Eagle Mountain – Woodfibre Gas Pipeline Project

BCER Waste Discharge Permit Weekly Report

Contents

Preamble

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

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

Introduction

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

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

Sampling Methodology

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

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

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

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	2026-01-06	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	2026-01-06	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
  - 2026-01-05: Temperature, conductivity, ORP, pH, DO, turbidity and salinity data were missing at 00:00.

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

- Turbidity at EAS DS was measured to exceed the short-term guideline (Change from background of 8 NTU) for a period of more than 24 hours from January 6 at 17:00 to January 8 at 10:30, with turbidity ranging from 9.6 to 207 NTU, with an average of 66 NTU. Of note is that heavy rainfall (72 mm) was recorded at Squamish Airport from January 6 to January 8, potentially contributing to an increase in turbidity (ECCC 2026). It is also noted that the upstream EAS US location reported 190 of 672 sampling events with turbidity values of 0.000 during the exceedance event, indicating potential sensor drift and inaccurate exceedance results.
- A review of continuous EOP turbidity monitoring indicated that EOP turbidity values remained below the EAS DS turbidity values for most of the reporting period, except for a few spike events. Although there is misalignment between the EAS DS and WLNG EOP results (i.e., >turbidity reported at EAS DS than at WLNG EOP), WLNG EOP turbidity results did exceed BC acute WQGs during the downstream exceedance event and, therefore, appear to have contributed to the reportable event. The lack of turbidity data at EAS US caused by a malfunctioning datalogger throughout most of the week resulted in artificially low guideline values, which may require some consideration in the interpretation of the reportable exceedances.

Discharge from Water Treatment Plant

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

Receiving Environment Monitoring-East Creek

Tables 5 and 6 provide includes 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	2026-01-06	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	2026-01-06	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
  - 2026-01-05: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 5:30, 10:30 and 17:00.
  - 2026-01-06: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 3:00 and 10:00.
  - 2026-01-07: Temperature, conductivity, and salinity data were missing at 2:00.
  - 2026-01-07: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 10:00, 15:00, 16:00, 20:00 and 23:00.
  - 2026-01-08: Temperature, conductivity, and salinity data were missing at 00:00.
  - 2026-01-08: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 10:00, 15:00, 16:00, 14:00, 19:00 and 21:00.
  - 2026-01-09: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 00:00, 00:15 and 5:00.
  - 2026-01-10: Temperature, conductivity, and salinity data were missing at 6:00 and 13:00.
  - 2026-01-10: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 9:00 and 12:00.
  - 2026-01-11: Temperature, conductivity, ORP, PH, DO, turbidity and salinity data were missing at 4:00.
- EAS DS
  - 2026-01-08: Temperature and ORP data were missing at 14:00.
  - 2026-01-09: Temperature data was missing at 10:00.
  - 2026-01-10: Temperature and ORP data were missing at 18:00.

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

BCR Site Batch Sample Analysis

BCR Site WTP Discharge Field Notes and Logs

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 2026-01-06 13:56:00**	**SQU DS 2026-01-06 13:40:00**
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		**6.5**	**6.5**
Field Temperature	°C	18	19					7.6	9.8
General Parameters									
pH	pH Units							6.22	6.18
Alkalinity (Total as $CaCO_3$)	mg/L							18	16
Alkalinity (PP as $CaCO_3$)	mg/L							<1	<1
Hardness ($CaCO_3$)-Total	mg/L							16	15.9
Hardness ($CaCO_3$)-Dissolved	mg/L							17	16.5
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002	<0.002
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.84	25.5		29	191		0.11	0.07
Bicarbonate (HCO_3)	mg/L							21	20
Carbonate (CO_3)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			0.127	0.108
Nitrite (N)	mg/L	0.04	0.12					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							0.127	0.108
Nitrogen (N)-Total	mg/L							0.315	0.237
Phosphorus (P)-Total (4500-P)	mg/L							0.034	0.032
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					2.7	2.3
Fluoride (F)	mg/L		0.594833			1.5		<0.05	<0.05
Sulphate (SO_4)-Dissolved	mg/L	128						4	4
Total Metals									
Aluminum (Al)-Total	mg/L	0.0336599						**0.134**	**0.133**
Antimony (Sb)-Total	mg/L	0.074	0.25					<0.00002	<0.00002
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000114	0.00012
Barium (Ba)-Total	mg/L			1				0.00777	0.00763
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	0.00001	0.000009
Calcium (Ca)-Total	mg/L							5.29	5.35
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						0.000077	0.000092
Copper (Cu)-Total	mg/L				0.002	0.003		0.00095	0.00095

[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 2026-01-06 13:56:00**	**SQU DS 2026-01-06 13:40:00**
Total Metals (Cont'd.)									
Iron (Fe)-Total	mg/L		1					0.204	0.196
Lead (Pb)-Total	mg/L				0.002	0.14		0.000064	0.000048
Lithium (Li)-Total	mg/L							0.00061	0.00079
Magnesium (Mg)-Total	mg/L							0.67	0.63
Manganese (Mn)-Total	mg/L	0.67496	0.715218				0.1	0.00783	0.0086
Mercury (Hg)-Total	mg/L	0.00002			0.0001			0.0000022	<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.000486	0.000487
Nickel (Ni)-Total	mg/L						0.0083	0.00014	0.00013
Phosphorus (P)-Total (ICPMS)	mg/L							0.0276	0.0221
Potassium (K)-Total	mg/L							0.55	0.55
Rubidium (Rb)-Total	mg/L							0.000707	0.000763
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004	<0.00004
Silicon (Si)-Total	mg/L							4.24	4.18
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001	<0.00001
Sodium (Na)-Total	mg/L							2.52	2.28
Strontium (Sr)-Total	mg/L							0.0308	0.0318
Sulphur (S)-Total	mg/L							<3	<3
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				<0.000002	0.0000021
Thorium (Th)-Total	mg/L							<0.00005	<0.00005
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.0034	0.0035
Uranium (U)-Total	mg/L		0.0165	0.0075				0.0000265	0.0000302
Vanadium (V)-Total	mg/L			0.06			0.005	0.00102	0.00093
Zinc (Zn)-Total	mg/L				0.01	0.055		0.0018	0.0016
Zirconium (Zr)-Total	mg/L							0.00013	<0.0001
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.0367	0.0374
Antimony (Sb)-Dissolved	mg/L							<0.00002	<0.00002
Arsenic (As)-Dissolved	mg/L							0.000107	0.000109
Barium (Ba)-Dissolved	mg/L							0.00725	0.00747
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	0.00005464	0.000088505					0.0000093	0.0000094
Calcium (Ca)-Dissolved	mg/L							5.69	5.53
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						0.0000576	0.000067
Copper (Cu)-Dissolved	mg/L	0.0002	0.000501					**0.000736**	**0.000717**

[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	SQU US 2026-01-06 13:56:00	SQU DS 2026-01-06 13:40:00
Dissolved Metals (Cont'd.)									
Iron (Fe)-Dissolved	mg/L		0.35					0.0825	0.0779
Lead (Pb)-Dissolved	mg/L	0.00194285						0.0000101	0.0000092
Lithium (Li)-Dissolved	mg/L							0.00066	0.00082
Manganese (Mn)-Dissolved	mg/L							0.00709	0.00768
Magnesium (Mg)-Dissolved	mg/L							0.686	0.655
Mercury (Hg)-Dissolved	mg/L							<0.0000019	<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.00053	0.000515
Nickel (Ni)-Dissolved	mg/L	0.0007	0.0109					0.000109	0.000124
Phosphorus (P)-Dissolved	mg/L							0.0219	0.0158
Potassium (K)-Dissolved	mg/L							0.616	0.597
Rubidium (Rb)-Dissolved	mg/L							0.000745	0.000783
Selenium (Se)-Dissolved	mg/L							<0.00004	<0.00004
Silicon (Si)-Dissolved	mg/L							4.33	4.16
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							2.82	2.57
Strontium (Sr)-Dissolved	mg/L			1.25				0.0321	0.0331
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							<0.000005	<0.000005
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							<0.0005	<0.0005
Uranium (U)-Dissolved	mg/L							0.0000231	0.0000255
Vanadium (V)-Dissolved	mg/L							0.00097	0.00084
Zinc (Zn)-Dissolved	mg/L	0.00652376	0.00988721					0.00128	0.00122
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							2.1	2.1
Organic Carbon (C)-Dissolved	mg/L							2	1.9
Solids-Total Dissolved	mg/L							56	32
Solids-Total Suspended	mg/L	12.2	32.2					7.2	7.6

[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).

[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).

BCR Site Receiving Environment Field Notes and Logs

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	SQU DS			**Date:**	January 6, 2026
Site Name:	Squamish River			**Time:**	13:40
Site UTM:	Zone:	E:	49.72537	**Crew:**	JM
(NAD83)		N:	-123.16512	**Weather:**	Rain

In Situ Parameters

pH:	6.5				
Temp.:	9.8	(°C)	Cond:	143	(us)
Turbidity:	4.66	NTU			
Visible Sheen:	No				
Water Surface Condition:	Naturally turbid				

Photo Record

Observations

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	SQU US			**Date:**	January 6, 2026
Site Name:	Squamish River			**Time:**	13:56
Site UTM:	Zone:	E:	49.72688	**Crew:**	JM
(NAD83)		N:	-123.16369	**Weather:**	Rain

In Situ Parameters

pH:	6.5				
Temp.:	7.6	(°C)	Cond:	55	(us)
Turbidity:	3.76	NTU			
Visible Sheen:	No				
Water Surface Condition:	Naturally turbid				

Photo Record

Observations

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 2026-01-06 09:12:00**
In situ Parameters								
Field pH	pH Units		6.5 - 9			7 - 8.7		**6.85**
Field Temperature	°C	18	19					10.2
General Parameters								
pH	pH Units							6.68
Alkalinity (Total as $CaCO_3$)	mg/L							52
Alkalinity (PP as $CaCO_3$)	mg/L							<1
Hardness ($CaCO_3$)-Total	mg/L							51
Hardness ($CaCO_3$)-Dissolved	mg/L							55.4
Sulphide-Total	mg/L							<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002
Anions and Nutrients								
Ammonia (N)-Total	mg/L	1.83	21.6		20	131		<0.015
Bicarbonate (HCO_3)	mg/L							63
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							0.178
Phosphorus (P)-Total (4500-P)	mg/L							0.0096
Bromide (Br)	mg/L							<0.01
Chloride (Cl)	mg/L	150	600					13
Fluoride (F)	mg/L		1.0634			1.5		0.29
Sulphate (SO_4)-Dissolved	mg/L	218						13
Total Metals								
Aluminum (Al)-Total	mg/L	0.0484217						**0.244**
Antimony (Sb)-Total	mg/L	0.074	0.25					0.000786
Arsenic (As)-Total	mg/L	0.005			0.0125			0.000867
Barium (Ba)-Total	mg/L			1				0.00795
Beryllium (Be)-Total	mg/L			0.00013			0.1	<0.00001
Bismuth (Bi)-Total	mg/L							<0.00001
Boron (B)-Total	mg/L	1.2			1.2			0.011
Cadmium (Cd)-Total	mg/L						0.00012	0.0000055
Calcium (Ca)-Total	mg/L							18.6
Cesium (Cs)-Total	mg/L							<0.00005
Chromium (Cr)-Total	mg/L							<0.0001
Chromium (Cr III)-Total	mg/L			0.0089			0.056	<0.00099
Chromium (Cr VI)-Total	mg/L			0.0025			0.0015	<0.00099
Cobalt (Co)-Total	mg/L	0.000389						0.000065

[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	**WLNG EOP 2026-01-06 09:12:00**
Total Metals (Cont'd.)								
Copper (Cu)-Total	mg/L				0.002	0.003		0.00055
Iron (Fe)-Total	mg/L		1					0.129
Lead (Pb)-Total	mg/L				0.002	0.14		0.000059
Lithium (Li)-Total	mg/L							0.00467
Magnesium (Mg)-Total	mg/L							1.09
Manganese (Mn)-Total	mg/L	0.8294	1.10202				0.1	0.024
Mercury (Hg)-Total	mg/L	0.00002			0.0001			<0.0000019
Molybdenum (Mo)-Total	mg/L	7.6	46					0.0253
Nickel (Ni)-Total	mg/L						0.0083	0.0002
Phosphorus (P)-Total (ICPMS)	mg/L							0.0085
Potassium (K)-Total	mg/L							1.84
Rubidium (Rb)-Total	mg/L							0.00433
Selenium (Se)-Total	mg/L	0.002			0.002			<0.00004
Silicon (Si)-Total	mg/L							5.74
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	<0.00001
Sodium (Na)-Total	mg/L							7.04
Strontium (Sr)-Total	mg/L							0.0371
Sulphur (S)-Total	mg/L							3.5
Tellurium (Te)-Total	mg/L							<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.000016
Thorium (Th)-Total	mg/L							<0.00005
Tin (Sn)-Total	mg/L							<0.0002
Titanium (Ti)-Total	mg/L							0.0058
Uranium (U)-Total	mg/L		0.0165	0.0075				0.000329
Vanadium (V)-Total	mg/L			0.06			0.005	<0.0002
Zinc (Zn)-Total	mg/L				0.01	0.055		0.0019
Zirconium (Zr)-Total	mg/L							<0.0001
Dissolved Metals								
Aluminum (Al)-Dissolved	mg/L							0.0452
Antimony (Sb)-Dissolved	mg/L							0.000873
Arsenic (As)-Dissolved	mg/L							0.000956
Barium (Ba)-Dissolved	mg/L							0.00702
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	0.000128841	0.000293987					<0.000005
Calcium (Ca)-Dissolved	mg/L							20.3
Cesium (Cs)-Dissolved	mg/L							<0.00005
Chromium (Cr)-Dissolved	mg/L							<0.0001
Cobalt (Co)-Dissolved	mg/L	0.000388939						0.0000551

[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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Dissolved Metals (Cont'd.)								
Copper (Cu)-Dissolved	mg/L	0.0002	0.0002					0.000194
Iron (Fe)-Dissolved	mg/L		0.35					0.0014
Lead (Pb)-Dissolved	mg/L	0.00178336						<0.000005
Lithium (Li)-Dissolved	mg/L							0.00514
Manganese (Mn)-Dissolved	mg/L							0.0256
Magnesium (Mg)-Dissolved	mg/L							1.15
Mercury (Hg)-Dissolved	mg/L							<0.0000019
Molybdenum (Mo)-Dissolved	mg/L							0.0289
Nickel (Ni)-Dissolved	mg/L	0.001	0.0181					0.000202
Phosphorus (P)-Dissolved	mg/L							0.0044
Potassium (K)-Dissolved	mg/L							2.02
Rubidium (Rb)-Dissolved	mg/L							0.00477
Selenium (Se)-Dissolved	mg/L							<0.00004
Silicon (Si)-Dissolved	mg/L							5.97
Silver (Ag)-Dissolved	mg/L							<0.000005
Sodium (Na)-Dissolved	mg/L							8.1
Strontium (Sr)-Dissolved	mg/L			1.25				0.0408
Sulphur (S)-Dissolved	mg/L							4
Tellurium (Te)-Dissolved	mg/L							<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000136
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							0.000269
Vanadium (V)-Dissolved	mg/L							<0.0002
Zinc (Zn)-Dissolved	mg/L	0.00791327	0.0223238					0.00152
Zirconium (Zr)-Dissolved	mg/L							<0.0001
Inorganics								
Organic Carbon (C)-Total	mg/L							1.2
Organic Carbon (C)-Dissolved	mg/L							0.99
Solids-Total Dissolved	mg/L							96
Solids-Total Suspended	mg/L	30	50					7.2
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

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Organics (Cont'd.)								
Propylene Glycol	mg/L							<5
Acenaphthene	mg/L	0.006			0.006			<0.00005
Acenaphthylene	mg/L							<0.00005
Acridine	mg/L	0.003						<0.00005
Anthracene	mg/L	0.004						<0.00001
Benzo(a)anthracene	mg/L	0.0001						<0.00001
Benzo(a)pyrene	mg/L	0.00001			0.00001			<0.000005
Benzo(b&j)fluoranthene	mg/L							<0.00003
Benzo(g,h,i)perylene	mg/L							<0.00005
Benzo(k)fluoranthene	mg/L							<0.00005
Chrysene	mg/L				0.0001			<0.00002
Dibenz(a,h)anthracene	mg/L							<0.000003
Fluoranthene	mg/L	0.004						<0.00002
Fluorene	mg/L	0.012			0.012			<0.00005
Indeno(1,2,3-cd)pyrene	mg/L							<0.00005
1-Methylnaphthalene	mg/L				0.001			<0.00005
2-Methylnaphthalene	mg/L				0.001			<0.0001
Naphthalene	mg/L	0.001	0.001		0.001			<0.0001
Phenanthrene	mg/L	0.0003						<0.00005
Pyrene	mg/L							<0.00002
Quinoline	mg/L							<0.00002
Low Molecular Weight PAH`s	mg/L							<0.0001
High Molecular Weight PAH`s	mg/L							<0.00005
Total PAH	mg/L							<0.0001
VH C6-C10	mg/L							<0.3
1,1,1,2-Tetrachloroethane	mg/L							<0.0005
1,1,1-Trichloroethane	mg/L							<0.0005
1,1,2,2-Tetrachloroethane	mg/L							<0.0005
1,1,2Trichloro-1,2,2Trifluoroethane	mg/L							<0.002
1,1,2-Trichloroethane	mg/L							<0.0005
1,1-Dichloroethane	mg/L							<0.0005
1,1-Dichloroethene	mg/L							<0.0005
1,2,3-trichlorobenzene	mg/L			0.008				<0.002
1,2,4-trichlorobenzene	mg/L			0.024		0.0054		<0.002
1,2-dibromoethane	mg/L							<0.0002
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

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Organics (Cont'd.)								
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				0.001
Tetrachloroethene	mg/L							<0.0005
Toluene	mg/L	0.0005						<0.0004
trans-1,2-dichloroethene	mg/L							<0.001
trans-1,3-dichloropropene	mg/L							<0.001
Trichloroethene	mg/L							<0.0005
Trichlorofluoromethane	mg/L							<0.004
Vinyl chloride	mg/L							<0.0005
VPH (VH6 to 10 - BTEX)	mg/L							<0.3
Xylenes (Total)	mg/L	0.03						<0.0004
m & p-Xylene	mg/L							<0.0004
o-Xylene	mg/L							<0.0004
Phenols	mg/L		0.05					<0.0015

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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 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Table of Contents:

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 05 was 972,700 m³.

Daily Volume Summary:

Table 1: Discharge Volumes Daily Summary

Date	Location	Volume (m3)	Comments
January 05	Woodfibre (WF)	2,786	Exceeded discharge volume limit
January 06	WF	2,909	Exceeded discharge volume limit
January 07	WF	3,087	Exceeded discharge volume limit
January 08	WF	2,947	Exceeded discharge volume limit
January 09	WF	2,814	Exceeded discharge volume limit
January 10	WF	2,989	Exceeded discharge volume limit
January 11	WF	3,096	Exceeded discharge volume limit
	Total	20,628	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)
1/5/2026	0:00:00	7	3.013	6.7	972,700	12.6	268
1/5/2026	0:15:00	7	3.028	9	972,731	12.7	268
1/5/2026	0:30:00	7	1.101	8	972,767	12.5	268
1/5/2026	0:45:00	7.1	3.024	9.8	972,799	12.6	268
1/5/2026	1:00:00	7	3.028	8.7	972,836	12.6	268
1/5/2026	1:15:00	7	3.032	12.3	972,874	12.5	268
1/5/2026	1:30:00	7	2.990	45.7	972,911	12.7	268
1/5/2026	1:45:00	7.1	0.632	0	972,943	12.9	267
1/5/2026	2:00:00	7.2	0.746	0	972,980	12.7	270
1/5/2026	2:15:00	7.1	3.028	14.5	973,013	12.5	267
1/5/2026	2:30:00	7.1	3.017	17.1	973,040	12.5	269
1/5/2026	2:45:00	7.1	3.005	19.9	973,071	12.6	269
1/5/2026	3:00:00	7.1	3.036	7.2	973,107	12.4	268
1/5/2026	3:15:00	7.1	0.757	7.4	973,138	12.4	270
1/5/2026	3:30:00	7.1	3.058	10.8	973,171	12.4	269
1/5/2026	3:45:00	7	3.036	20.9	973,201	12.7	270
1/5/2026	4:00:00	7	3.058	5.1	973,235	12.4	268
1/5/2026	4:15:00	7	3.119	5.4	973,263	12.5	268
1/5/2026	4:30:00	7	3.085	5.1	973,301	12.4	268
1/5/2026	4:45:00	7	0.662	2.9	973,330	12.6	268

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	5:00:00	7	0.802	4.1	973,358	12.6	267
1/5/2026	5:15:00	7	3.104	4.9	973,391	12.6	269
1/5/2026	5:30:00	7	3.089	5.1	973,430	12.4	268
1/5/2026	5:45:00	7	0.678	10.5	973,466	12.7	268
1/5/2026	6:00:00	7	0.473	3.6	973,500	12.8	269
1/5/2026	6:15:00	7	0.643	7.9	973,536	12.7	268
1/5/2026	6:30:00	7	0.700	8.2	973,573	12.5	270
1/5/2026	6:45:00	7	3.130	11.4	973,607	12.6	268
1/5/2026	7:00:00	7	3.077	7.5	973,644	12.2	269
1/5/2026	7:15:00	7	3.073	8.9	973,679	12.2	268
1/5/2026	7:30:00	7	3.062	14.1	973,717	12.2	268
1/5/2026	7:45:00	7	3.070	5.9	973,755	12.2	268
1/5/2026	8:00:00	7	3.070	6.8	973,793	12.1	267
1/5/2026	8:15:00	7	3.081	11.2	973,831	12.1	268
1/5/2026	8:30:00	7	3.062	14.4	973,864	12	267
1/5/2026	8:45:00	7	3.077	19.6	973,902	12	268
1/5/2026	9:00:00	7	0.000	5	973,943	11.9	268
1/5/2026	9:15:00	7	3.183	5	973,981	12	270
1/5/2026	9:30:00	7	2.952	10.8	974,022	12	270
1/5/2026	9:45:00	7	3.259	14.2	974,063	12.1	270
1/5/2026	10:00:00	7	3.217	25.9	974,108	12.2	273
1/5/2026	10:15:00	7.1	3.070	9.4	974,146	12.3	270
1/5/2026	10:30:00	7	2.983	11.8	974,183	12.2	270

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	10:45:00	7	3.002	12.4	974,220	12.2	268
1/5/2026	11:00:00	7	2.998	8.9	974,257	12.2	271
1/5/2026	11:15:00	7	3.005	6.1	974,294	12.2	271
1/5/2026	11:30:00	7	3.130	5.4	974,331	12.2	271
1/5/2026	11:45:00	7	3.134	6	974,370	12.2	269
1/5/2026	12:00:00	7	3.179	12.3	974,405	12.2	269
1/5/2026	12:15:00	7	3.130	3.9	974,442	12.2	271
1/5/2026	12:30:00	7	3.119	5.5	974,481	12.3	269
1/5/2026	12:45:00	7	0.742	0.8	974,516	12.5	269
1/5/2026	13:00:00	7	3.123	3.4	974,553	12.5	267
1/5/2026	13:15:00	7	2.521	5.6	974,591	12.5	268
1/5/2026	13:30:00	7	0.000	7.2	974,629	12.5	269
1/5/2026	13:45:00	7	2.407	9.2	974,658	12.7	269
1/5/2026	14:00:00	7	3.107	8.8	974,686	12.8	270
1/5/2026	14:15:00	7	2.241	2.3	974,724	12.5	270
1/5/2026	14:30:00	7	0.473	0.6	974,760	12.5	269
1/5/2026	14:45:00	6.9	2.184	1.2	974,794	12.6	268
1/5/2026	15:00:00	6.9	3.107	1.3	974,832	12.6	268
1/5/2026	15:15:00	6.9	2.301	0.2	974,869	12.6	268
1/5/2026	15:30:00	6.9	3.070	0.2	974,909	12.6	268
1/5/2026	15:45:00	7	2.385	2.2	974,946	12.6	268
1/5/2026	16:00:00	7	3.047	4.6	974,984	12.6	268
1/5/2026	16:15:00	6.9	1.983	2.1	975,022	12.6	268

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	16:30:00	6.9	3.062	6.5	975,061	12.6	268
1/5/2026	16:45:00	6.9	0.689	7.2	975,094	12.7	268
1/5/2026	17:00:00	6.9	3.062	0	975,120	12.8	268
1/5/2026	17:15:00	7	2.332	0	975,152	12.7	268
1/5/2026	17:30:00	7	3.066	0	975,191	12.7	268
1/5/2026	17:45:00	7	2.343	0	975,228	12.7	268
1/5/2026	18:00:00	7	3.058	0	975,267	12.7	268
1/5/2026	18:15:00	7	0.738	0	975,303	12.7	268
1/5/2026	18:30:00	7	3.058	0	975,339	12.7	268
1/5/2026	18:45:00	7	2.332	4.5	975,376	12.7	269
1/5/2026	19:00:00	7	0.537	1.2	975,409	12.8	268
1/5/2026	19:15:00	7	2.286	5.4	975,443	12.9	268
1/5/2026	19:30:00	7	3.054	0	975,478	12.6	268
1/5/2026	19:45:00	7	2.347	4.7	975,509	12.5	266
1/5/2026	20:00:00	6.9	0.916	0	975,545	12.3	266
1/5/2026	20:15:00	6.9	2.332	0.2	975,577	12.3	266
1/5/2026	20:30:00	6.9	0.572	0	975,610	12.4	267
1/5/2026	20:45:00	7	2.324	0.2	975,644	12.3	267
1/5/2026	21:00:00	7	3.066	4.1	975,681	12.1	268
1/5/2026	21:15:00	7.1	2.309	8.4	975,720	12.1	266
1/5/2026	21:30:00	7	3.066	5.3	975,757	12	266
1/5/2026	21:45:00	7	2.343	26.4	975,796	11.9	268
1/5/2026	22:00:00	7.1	0.492	16.5	975,827	11.9	266

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	22:15:00	7.1	2.233	55	975,862	11.8	267
1/5/2026	22:30:00	7.1	3.168	4.7	975,900	11.8	269
1/5/2026	22:45:00	7.1	2.214	23.7	975,937	11.7	269
1/5/2026	23:00:00	7.1	3.119	2.9	975,975	11.7	270
1/5/2026	23:15:00	7	1.669	4.1	976,017	11.7	270
1/5/2026	23:30:00	7	2.725	3.6	976,053	11.7	270
1/5/2026	23:45:00	7	3.153	4.2	976,084	12.3	269
1/6/2026	0:00:00	6.9	3.081	2.4	976,117	11.5	269
1/6/2026	0:15:00	6.9	3.089	3.2	976,156	11.5	274
1/6/2026	0:30:00	6.9	3.081	3	976,193	11.6	274
1/6/2026	0:45:00	6.9	0.541	7.7	976,228	11.6	277
1/6/2026	1:00:00	6.9	2.752	4.5	976,260	11.7	274
1/6/2026	1:15:00	6.9	2.540	6	976,295	11.7	274
1/6/2026	1:30:00	6.9	3.111	3	976,331	11.7	275
1/6/2026	1:45:00	6.9	3.077	3.4	976,377	11.6	275
1/6/2026	2:00:00	6.9	3.085	1.4	976,413	11.7	274
1/6/2026	2:15:00	6.9	3.089	0.9	976,447	11.9	275
1/6/2026	2:30:00	7	1.817	6.2	976,471	12.1	274
1/6/2026	2:45:00	7	2.994	1.3	976,504	12.3	273
1/6/2026	3:00:00	7	2.986	0.7	976,541	12.2	273
1/6/2026	3:15:00	7	2.949	2.3	976,586	12.2	273
1/6/2026	3:30:00	7	2.960	1.2	976,627	12.3	274
1/6/2026	3:45:00	7	3.005	0.9	976,672	12.3	274

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	4:00:00	7	2.994	2.6	976,708	12.4	273
1/6/2026	4:15:00	7	3.005	5.7	976,736	12.6	273
1/6/2026	4:30:00	7	2.994	3.4	976,774	12.5	273
1/6/2026	4:45:00	7	2.994	2.1	976,810	12.6	274
1/6/2026	5:00:00	7	2.509	1.7	976,841	12.5	273
1/6/2026	5:15:00	7	3.104	2.7	976,877	12.5	272
1/6/2026	5:30:00	7	3.104	2.9	976,892	12.4	272
1/6/2026	5:45:00	7	3.104	5.7	976,958	12.3	269
1/6/2026	6:00:00	7	3.111	7.7	976,995	12.2	271
1/6/2026	6:15:00	7	3.089	8	977,038	12	269
1/6/2026	6:30:00	7	2.260	16.6	977,079	11.9	269
1/6/2026	6:45:00	7	2.305	14.2	977,105	12	269
1/6/2026	7:00:00	7	3.191	13.3	977,140	11.9	266
1/6/2026	7:15:00	7	3.191	12.4	977,179	12	268
1/6/2026	7:30:00	7	3.202	3.7	977,224	12.1	268
1/6/2026	7:45:00	7	3.202	3.5	977,264	12.1	267
1/6/2026	8:00:00	7	3.206	2.1	977,307	12.1	267
1/6/2026	8:15:00	7	3.176	2.3	977,352	12.2	265
1/6/2026	8:30:00	7	3.195	4.4	977,392	12.4	267
1/6/2026	8:45:00	7	3.153	5.6	977,435	12.5	266
1/6/2026	9:00:00	7	3.183	4.1	977,475	12.5	265
1/6/2026	9:15:00	7	3.183	5.8	977,519	12.4	265
1/6/2026	9:30:00	7	3.183	3.6	977,563	12.4	265

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	9:45:00	7	3.028	3.1	977,606	12.4	267
1/6/2026	10:00:00	7	3.028	3	977,647	12.5	267
1/6/2026	10:15:00	7	0.681	20.6	977,686	12.5	266
1/6/2026	10:30:00	7	3.039	6.1	977,724	12.5	267
1/6/2026	10:45:00	7	3.024	5.1	977,762	12.6	267
1/6/2026	11:00:00	7	0.742	2.5	977,793	12.8	267
1/6/2026	11:15:00	7	3.134	5	977,836	12.7	265
1/6/2026	11:30:00	7	3.134	10.8	977,876	12.7	265
1/6/2026	11:45:00	7	3.119	15.7	977,919	12.7	267
1/6/2026	12:00:00	7	3.149	6.8	977,959	12.7	267
1/6/2026	12:15:00	7	3.123	6.9	978,002	12.5	267
1/6/2026	12:30:00	7	3.134	11.4	978,042	12.4	265
1/6/2026	12:45:00	7	3.123	9	978,079	12.5	266
1/6/2026	13:00:00	7	2.256	12.5	978,095	12.4	266
1/6/2026	13:15:00	7	2.256	12.5	978,095	12.4	266
1/6/2026	13:30:00	7	2.256	12.5	978,095	12.4	266
1/6/2026	13:45:00	7	3.157	14.1	978,237	12.3	267
1/6/2026	14:00:00	7	3.043	9.8	978,279	12.1	265
1/6/2026	14:15:00	7	3.058	7.8	978,322	12	268
1/6/2026	14:30:00	7	3.062	8.3	978,364	12	267
1/6/2026	14:45:00	7	0.583	3.9	978,395	12.2	264
1/6/2026	15:00:00	7	0.496	9.1	978,430	12.3	267
1/6/2026	15:15:00	7	3.062	7.1	978,470	12.4	266

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	15:30:00	7	3.051	5.3	978,513	12.3	263
1/6/2026	15:45:00	7	3.051	5.3	978,551	12.4	267
1/6/2026	16:00:00	7	3.062	5.9	978,593	12.4	267
1/6/2026	16:15:00	7	3.062	9.3	978,635	12.2	267
1/6/2026	16:30:00	7	3.066	5.4	978,677	12.3	267
1/6/2026	16:45:00	7	3.073	4.5	978,720	12.3	267
1/6/2026	17:00:00	7	3.312	5.2	978,765	12.4	265
1/6/2026	17:15:00	7	3.319	6.6	978,812	12.5	265
1/6/2026	17:30:00	7	3.441	9.5	978,859	12.4	266
1/6/2026	17:45:00	7	3.441	10.7	978,906	12.4	265
1/6/2026	18:00:00	7	3.456	15.7	978,939	12.8	268
1/6/2026	18:15:00	7	0.079	6.2	978,976	12.5	266
1/6/2026	18:30:00	7	3.187	10.6	979,010	12.6	266
1/6/2026	18:45:00	7	0.640	8.3	979,046	12.5	267
1/6/2026	19:00:00	7	3.191	10.6	979,081	12.5	265
1/6/2026	19:15:00	7	3.179	10.7	979,121	12.3	267
1/6/2026	19:30:00	7	3.179	10.8	979,159	12.3	267
1/6/2026	19:45:00	7	3.179	6.8	979,198	12.2	264
1/6/2026	20:00:00	7	3.009	8.8	979,229	12.2	262
1/6/2026	20:15:00	6.9	2.222	10.9	979,262	12.1	263
1/6/2026	20:30:00	6.9	3.494	15.7	979,302	11.9	264
1/6/2026	20:45:00	7	3.577	25.1	979,341	11.8	265
1/6/2026	21:00:00	7	0.742	15.8	979,387	11.8	265

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	21:15:00	7	3.554	10	979,433	11.7	264
1/6/2026	21:30:00	7	2.157	29.8	979,470	11.8	263
1/6/2026	21:45:00	7	2.752	0	979,501	11.9	268
1/6/2026	22:00:00	7.1	1.919	29.7	979,544	11.5	268
1/6/2026	22:15:00	7.1	3.160	16.1	979,586	11.3	268
1/6/2026	22:30:00	7.1	2.536	259.3	979,618	11.5	270
1/6/2026	22:45:00	7.1	2.544	23.1	979,655	11.2	270
1/6/2026	23:00:00	7	1.779	17	979,665	11.4	268
1/6/2026	23:15:00	7.1	3.369	2.5	979,700	11.3	270
1/6/2026	23:30:00	7	3.266	4.2	979,748	11.5	271
1/6/2026	23:45:00	7	3.263	2.2	979,791	11.6	270
1/7/2026	0:00:00	7	3.232	8.4	979,840	11.6	271
1/7/2026	0:15:00	7	3.229	8.2	979,880	11.6	271
1/7/2026	0:30:00	7	0.712	23	979,919	11.4	270
1/7/2026	0:45:00	7	2.687	3.5	979,945	11.4	271
1/7/2026	1:00:00	7	3.111	5.1	979,988	11.3	271
1/7/2026	1:15:00	7	2.994	4	980,027	11.3	271
1/7/2026	1:30:00	7	3.066	8.6	980,072	11.4	272
1/7/2026	1:45:00	7	3.081	5.6	980,111	11.5	272
1/7/2026	2:00:00	7	3.388	13.5	980,161	11.5	273
1/7/2026	2:15:00	7	3.357	11	980,204	11.6	272
1/7/2026	2:30:00	7.1	3.331	13.7	980,254	11.7	272
1/7/2026	2:45:00	7	3.365	15.7	980,286	11.8	272

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	3:00:00	7	2.237	20.9	980,336	11.8	272
1/7/2026	3:15:00	7	3.335	22.8	980,366	11.9	272
1/7/2026	3:30:00	7	3.376	23.6	980,398	12	272
1/7/2026	3:45:00	7	0.678	22.2	980,435	12	272
1/7/2026	4:00:00	7	3.251	23.7	980,479	12	272
1/7/2026	4:15:00	7	3.282	22.6	980,517	12	271
1/7/2026	4:30:00	7	3.032	25.6	980,560	12	272
1/7/2026	4:45:00	7	2.237	34.4	980,601	12.1	272
1/7/2026	5:00:00	7	2.267	46.5	980,643	12.1	272
1/7/2026	5:15:00	7	2.176	53.1	980,684	12.1	272
1/7/2026	5:30:00	7	2.229	20.5	980,714	12	271
1/7/2026	5:45:00	7	2.165	8.3	980,746	11.6	270
1/7/2026	6:00:00	7	2.328	18.9	980,793	11.5	270
1/7/2026	6:15:00	7	2.241	18.4	980,834	11.5	270
1/7/2026	6:30:00	7	2.256	25.1	980,871	11.5	272
1/7/2026	6:45:00	7	0.659	29.1	980,909	11.7	272
1/7/2026	7:00:00	7	2.301	43	980,951	11.7	272
1/7/2026	7:15:00	7	2.237	56.5	980,993	11.7	271
1/7/2026	7:30:00	7	2.267	1.2	981,036	11.7	270
1/7/2026	7:45:00	6.9	2.233	1.3	981,067	11.8	271
1/7/2026	8:00:00	6.9	2.517	0	981,111	11.7	272
1/7/2026	8:15:00	6.9	2.464	0	981,158	11.8	272
1/7/2026	8:30:00	6.9	2.434	0.6	981,206	11.7	272

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	8:45:00	6.9	2.460	1.9	981,234	11.7	270
1/7/2026	9:00:00	6.9	2.453	5.9	981,279	11.6	270
1/7/2026	9:15:00	6.9	2.411	8.7	981,323	11.6	271
1/7/2026	9:30:00	6.9	2.453	9.3	981,368	11.7	270
1/7/2026	9:45:00	6.9	2.426	11.2	981,408	11.7	270
1/7/2026	10:00:00	6.9	2.456	16.7	981,453	11.8	272
1/7/2026	10:15:00	6.9	2.407	26.5	981,497	11.9	272
1/7/2026	10:30:00	6.9	2.388	5.3	981,541	11.9	272
1/7/2026	10:45:00	6.9	2.411	4.3	981,573	11.9	269
1/7/2026	11:00:00	6.9	2.438	6.7	981,618	11.9	268
1/7/2026	11:15:00	6.9	2.400	9.1	981,661	12	268
1/7/2026	11:30:00	6.9	2.517	17.1	981,706	12.2	266
1/7/2026	11:45:00	6.9	2.464	3.8	981,752	12.5	267
1/7/2026	12:00:00	7	2.498	3.8	981,798	12.6	267
1/7/2026	12:15:00	7	2.422	2.2	981,844	12.8	267
1/7/2026	12:30:00	6.9	2.411	5.6	981,889	13	266
1/7/2026	12:45:00	6.9	2.392	4.3	981,934	13.1	266
1/7/2026	13:00:00	6.9	2.434	9.2	981,979	13	264
1/7/2026	13:15:00	6.9	2.354	9.5	982,024	13.1	266
1/7/2026	13:30:00	6.9	2.411	13.6	982,068	13.2	266
1/7/2026	13:45:00	6.9	2.369	4.9	982,113	13.4	262
1/7/2026	14:00:00	6.9	2.377	14	982,157	13.2	263
1/7/2026	14:15:00	6.9	0.394	14.5	982,195	13.3	262

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	14:30:00	6.9	3.282	9.8	982,230	12.7	262
1/7/2026	14:45:00	6.9	2.528	3.6	982,277	12.7	261
1/7/2026	15:00:00	6.9	3.429	4.6	982,325	12.6	261
1/7/2026	15:15:00	6.9	2.491	13.4	982,372	12.7	263
1/7/2026	15:30:00	6.9	3.399	9.6	982,419	12.5	263
1/7/2026	15:45:00	6.9	2.426	40.7	982,466	12.8	263
1/7/2026	16:00:00	6.9	3.425	12.8	982,502	12.6	263
1/7/2026	16:15:00	6.9	2.479	5.1	982,549	12.8	263
1/7/2026	16:30:00	6.9	3.391	1.7	982,596	12.6	263
1/7/2026	16:45:00	6.9	0.708	1.1	982,640	12.7	263
1/7/2026	17:00:00	6.9	3.410	1.8	982,676	12.7	261
1/7/2026	17:15:00	6.9	0.428	0.6	982,713	13	262
1/7/2026	17:30:00	6.9	3.418	0.6	982,754	12.7	262
1/7/2026	17:45:00	6.9	1.132	2.3	982,784	13.3	262
1/7/2026	18:00:00	6.9	3.399	0.8	982,831	12.7	261
1/7/2026	18:15:00	6.9	3.198	3.4	982,863	12.8	262
1/7/2026	18:30:00	6.9	3.183	0	982,908	12.7	262
1/7/2026	18:45:00	6.9	0.469	4.8	982,939	13.1	262
1/7/2026	19:00:00	6.9	3.263	0	982,981	12.7	261
1/7/2026	19:15:00	6.9	3.293	0	983,013	12.9	261
1/7/2026	19:30:00	6.9	3.263	0	983,059	12.5	261
1/7/2026	19:45:00	6.9	3.248	0	983,104	12.3	261
1/7/2026	20:00:00	6.9	3.255	0	983,138	12.1	262

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	20:15:00	6.9	3.357	3.2	983,168	12.6	264
1/7/2026	20:30:00	6.9	0.416	1.5	983,193	13	261
1/7/2026	20:45:00	6.9	3.312	2.9	983,237	12.5	261
1/7/2026	21:00:00	6.9	2.366	3.8	983,265	12.4	261
1/7/2026	21:15:00	6.9	3.304	11.7	983,310	12.3	261
1/7/2026	21:30:00	6.9	2.328	13.2	983,342	12.3	261
1/7/2026	21:45:00	6.9	0.526	23.7	983,385	12.3	263
1/7/2026	22:00:00	6.9	2.301	30.4	983,419	12.3	263
1/7/2026	22:15:00	6.9	2.120	13.4	983,444	12.5	262
1/7/2026	22:30:00	6.9	0.473	6.4	983,479	12.4	263
1/7/2026	22:45:00	7	3.195	2.1	983,513	12.5	262
1/7/2026	23:00:00	7	2.419	4.5	983,541	12.8	262
1/7/2026	23:15:00	7	3.153	9.4	983,584	12.4	263
1/7/2026	23:30:00	7	3.145	17.9	983,628	12.4	264
1/7/2026	23:45:00	7.1	0.496	20.7	983,668	12.6	264
1/8/2026	0:00:00	7.1	3.157	9.3	983,701	12.4	264
1/8/2026	0:15:00	7.1	3.164	12.9	983,735	12.4	263
1/8/2026	0:30:00	7.1	3.195	10	983,779	12.4	264
1/8/2026	0:45:00	7.1	3.176	21.2	983,823	12.5	264
1/8/2026	1:00:00	7.2	3.111	31.8	983,864	12.7	264
1/8/2026	1:15:00	7.3	3.107	27.4	983,907	12.8	268
1/8/2026	1:30:00	7.3	3.077	32.8	983,950	12.8	274
1/8/2026	1:45:00	7.3	0.496	75.3	983,982	13.3	276

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	2:00:00	7.3	3.107	10.9	984,024	15.7	279
1/8/2026	2:15:00	7.2	3.107	12.9	984,067	18.6	282
1/8/2026	2:30:00	7.1	2.324	15	984,112	20.6	287
1/8/2026	2:45:00	7.1	3.092	9.1	984,156	21.8	289
1/8/2026	3:00:00	7.1	2.335	1.8	984,198	22.9	289
1/8/2026	3:15:00	7	3.111	2.1	984,243	23.7	291
1/8/2026	3:30:00	7.1	2.358	21.6	984,285	13.6	281
1/8/2026	3:45:00	7.1	3.456	11.5	984,330	12.9	281
1/8/2026	4:00:00	7.1	3.444	7	984,378	12.7	279
1/8/2026	4:15:00	7.1	3.403	8.1	984,424	12.6	281
1/8/2026	4:30:00	7.1	2.282	14.3	984,453	12.6	281
1/8/2026	4:45:00	7.2	2.509	29.8	984,488	12.7	283
1/8/2026	5:00:00	7.2	2.528	32.6	984,524	12.6	281
1/8/2026	5:15:00	7.2	3.085	4.2	984,565	12.4	283
1/8/2026	5:30:00	7.2	3.032	8.8	984,607	12.4	283
1/8/2026	5:45:00	7.1	3.009	17	984,626	13.1	284
1/8/2026	6:00:00	7.2	2.975	10.6	984,667	12.4	284
1/8/2026	6:15:00	7.2	2.967	12.6	984,708	12.5	284
1/8/2026	6:30:00	7.2	2.964	28.6	984,749	12.5	286
1/8/2026	6:45:00	7.2	2.025	118.3	984,789	12.3	283
1/8/2026	7:00:00	7.1	3.168	124.3	984,824	12.2	285
1/8/2026	7:15:00	7.1	3.319	22.8	984,869	12.2	286
1/8/2026	7:30:00	7.1	3.327	56.9	984,915	12.3	284

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	7:45:00	7.1	3.285	0	984,960	12.4	283
1/8/2026	8:00:00	7.2	3.270	58.2	985,004	12	277
1/8/2026	8:15:00	7.1	3.266	0	985,050	11.8	281
1/8/2026	8:30:00	7.1	3.274	11.1	985,093	11.6	281
1/8/2026	8:45:00	7	3.270	8.1	985,137	11.5	281
1/8/2026	9:00:00	7.1	3.221	7.9	985,180	11.5	283
1/8/2026	9:15:00	7.1	3.255	399.9	985,225	11.4	283
1/8/2026	9:30:00	7.1	3.248	16.4	985,270	11.3	283
1/8/2026	9:45:00	7.1	3.263	28.9	985,315	11.3	283
1/8/2026	10:00:00	7.1	3.236	53.3	985,347	11.3	283
1/8/2026	10:15:00	7.1	3.251	10.8	985,392	11.3	284
1/8/2026	10:30:00	7	3.244	9.7	985,437	11.3	284
1/8/2026	10:45:00	7.1	3.213	12.8	985,481	11.4	286
1/8/2026	11:00:00	7.1	3.244	31.2	985,526	11.3	286
1/8/2026	11:15:00	7.1	3.240	19.1	985,555	11.3	286
1/8/2026	11:30:00	7.1	3.187	10.8	985,600	11.3	287
1/8/2026	11:45:00	7	3.213	17.4	985,645	11.3	287
1/8/2026	12:00:00	7	3.319	10.4	985,689	11.3	287
1/8/2026	12:15:00	7	3.327	10.3	985,735	11.3	285
1/8/2026	12:30:00	7	3.331	17	985,781	11.3	285
1/8/2026	12:45:00	7	3.331	35.1	985,827	11.4	285
1/8/2026	13:00:00	7	3.285	13.3	985,873	11.4	285
1/8/2026	13:15:00	7	3.282	10.1	985,919	11.5	285

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	13:30:00	7	3.285	10.7	985,964	11.5	285
1/8/2026	13:45:00	6.9	3.407	11.9	985,993	11.7	285
1/8/2026	14:00:00	6.9	3.327	0	986,039	11.5	285
1/8/2026	14:15:00	7	3.308	9.6	986,085	11.5	283
1/8/2026	14:30:00	7	3.282	11.2	986,131	11.5	287
1/8/2026	14:45:00	7	3.278	13.3	986,176	11.5	287
1/8/2026	15:00:00	7	3.316	24.6	986,209	11.5	287
1/8/2026	15:15:00	7	3.293	38.1	986,255	11.5	288
1/8/2026	15:30:00	6.9	3.316	17.7	986,284	11.6	287
1/8/2026	15:45:00	7	3.168	19.6	986,329	11.4	288
1/8/2026	16:00:00	7	3.179	9.4	986,372	11.5	288
1/8/2026	16:15:00	7	3.270	11.4	986,415	11.5	288
1/8/2026	16:30:00	7	0.462	9.8	986,447	11.7	290
1/8/2026	16:45:00	7	3.126	25.9	986,487	11.5	288
1/8/2026	17:00:00	7.1	3.225	15.7	986,531	11.4	288
1/8/2026	17:15:00	7.1	2.305	18.4	986,567	11.5	288
1/8/2026	17:30:00	7.2	3.024	0	986,602	11.5	293
1/8/2026	17:45:00	7.3	3.316	30.3	986,645	11.5	300
1/8/2026	18:00:00	7.3	3.312	19.6	986,691	11.5	300
1/8/2026	18:15:00	7.3	3.319	27.1	986,724	11.5	300
1/8/2026	18:30:00	7.2	3.248	23.4	986,767	11.4	300
1/8/2026	18:45:00	7.2	3.225	399.6	986,810	11.4	304
1/8/2026	19:00:00	7.2	3.354	17.8	986,835	11.5	304

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	19:15:00	7.2	3.274	16.9	986,881	11.3	304
1/8/2026	19:30:00	7.1	0.636	10.8	986,921	11.4	308
1/8/2026	19:45:00	7	3.164	17.4	986,936	11.4	308
1/8/2026	20:00:00	7	3.070	23.9	986,977	11.4	308
1/8/2026	20:15:00	6.9	2.986	25.9	987,019	11.3	308
1/8/2026	20:30:00	6.9	2.971	45.3	987,063	11.4	308
1/8/2026	20:45:00	7	2.964	0	987,101	11.6	311
1/8/2026	21:00:00	7	2.956	11.8	987,145	11.4	312
1/8/2026	21:15:00	7	2.089	68.2	987,186	11.4	311
1/8/2026	21:30:00	7	3.051	19.9	987,221	11.4	308
1/8/2026	21:45:00	7	2.055	57	987,265	11.2	308
1/8/2026	22:00:00	7	2.839	30.6	987,299	11.2	312
1/8/2026	22:15:00	7	1.987	40.5	987,342	11.3	312
1/8/2026	22:30:00	7.1	2.396	37.1	987,374	11.3	312
1/8/2026	22:45:00	7.1	2.051	109.8	987,416	11.3	315
1/8/2026	23:00:00	7.1	3.005	47.3	987,444	11.7	304
1/8/2026	23:15:00	7.1	2.180	45.8	987,478	11.5	304
1/8/2026	23:30:00	7.1	2.824	37.3	987,516	11.3	304
1/8/2026	23:45:00	7.1	1.961	30.6	987,558	11.2	304
1/9/2026	0:00:00	7	2.101	32.5	987,598	11.1	304
1/9/2026	0:15:00	7	2.135	23.2	987,637	11.1	306
1/9/2026	0:30:00	7	2.116	34.5	987,681	11.1	306
1/9/2026	0:45:00	7	1.662	19.4	987,719	11.2	308

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	1:00:00	7	1.650	17.8	987,750	11.2	308
1/9/2026	1:15:00	7	2.381	18.4	987,783	11.2	308
1/9/2026	1:30:00	7	2.290	26.6	987,817	11.3	307
1/9/2026	1:45:00	7	3.244	27	987,859	11.3	307
1/9/2026	2:00:00	7	1.821	29.6	987,903	11.3	308
1/9/2026	2:15:00	7	3.213	0	987,942	11.4	308
1/9/2026	2:30:00	7.1	0.500	0	987,987	11.8	312
1/9/2026	2:45:00	7.3	3.410	0	988,019	12.3	313
1/9/2026	3:00:00	7.4	2.297	206.9	988,053	11.4	312
1/9/2026	3:15:00	7.3	3.463	24.7	988,093	11.3	313
1/9/2026	3:30:00	7.2	2.343	104.8	988,140	11.3	315
1/9/2026	3:45:00	7.2	3.459	51.8	988,185	11.3	317
1/9/2026	4:00:00	7.2	1.752	52.1	988,232	11.3	317
1/9/2026	4:15:00	7.2	3.554	22.5	988,274	11.5	320
1/9/2026	4:30:00	7.2	2.415	21.8	988,322	11.8	322
1/9/2026	4:45:00	7.1	3.497	17.4	988,371	12.3	321
1/9/2026	5:00:00	7.2	2.392	104.1	988,402	11.4	320
1/9/2026	5:15:00	7.2	3.255	23.1	988,450	11.3	320
1/9/2026	5:30:00	7.2	1.964	14.9	988,488	11.3	322
1/9/2026	5:45:00	7.2	3.168	17.8	988,526	11.2	318
1/9/2026	6:00:00	7.2	2.097	65.2	988,567	11.2	318
1/9/2026	6:15:00	7.2	2.952	86.2	988,611	11.2	317
1/9/2026	6:30:00	7.2	2.294	49.6	988,656	11.2	317

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	6:45:00	7.2	2.680	21.7	988,703	11.2	315
1/9/2026	7:00:00	7.2	2.067	55.3	988,745	11.2	317
1/9/2026	7:15:00	7.2	2.033	195.8	988,787	11.1	316
1/9/2026	7:30:00	7.2	2.070	0	988,828	11.2	316
1/9/2026	7:45:00	7.2	2.048	0	988,869	11.5	318
1/9/2026	8:00:00	7.2	2.139	0	988,895	11.8	319
1/9/2026	8:15:00	7.2	2.086	0	988,938	12.2	320
1/9/2026	8:30:00	7.3	2.112	48.8	988,979	11.6	318
1/9/2026	8:45:00	7.3	2.127	8.8	989,022	11.3	318
1/9/2026	9:00:00	7.3	2.097	62.9	989,049	11.2	318
1/9/2026	9:15:00	7.2	2.139	17.2	989,092	11.2	319
1/9/2026	9:30:00	7.2	2.142	47.1	989,135	11.1	319
1/9/2026	9:45:00	7.2	2.214	25.9	989,179	11.2	305
1/9/2026	10:00:00	7.2	1.953	87.6	989,223	11.2	305
1/9/2026	10:15:00	7.2	2.445	33.8	989,269	11.3	306
1/9/2026	10:30:00	7.3	2.381	84.3	989,315	11.3	304
1/9/2026	10:45:00	7.3	2.441	27.3	989,361	11.5	305
1/9/2026	11:00:00	7.4	1.855	46.6	989,407	11.7	302
1/9/2026	11:15:00	7.4	1.915	11.9	989,452	11.7	302
1/9/2026	11:30:00	7.4	2.222	58.4	989,496	11.9	302
1/9/2026	11:45:00	7.4	2.362	9.1	989,528	12.1	303
1/9/2026	12:00:00	7.3	2.282	48.6	989,574	12.2	302
1/9/2026	12:15:00	7.3	0.117	11.5	989,618	12.4	303

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	12:30:00	7.3	2.301	100	989,652	12.6	303
1/9/2026	12:45:00	7.2	2.297	8.4	989,698	12.7	302
1/9/2026	13:00:00	7.2	0.500	6.8	989,730	13.3	302
1/9/2026	13:15:00	7.2	2.305	10.4	989,774	12.8	300
1/9/2026	13:30:00	7.2	2.233	58	989,820	12.9	300
1/9/2026	13:45:00	7.2	0.500	14.4	989,853	13.5	300
1/9/2026	14:00:00	7.1	2.309	71.6	989,897	13	298
1/9/2026	14:15:00	7.1	1.866	17.9	989,943	13.1	300
1/9/2026	14:30:00	7.1	2.063	82.9	989,988	13.2	300
1/9/2026	14:45:00	7.1	1.858	16.5	990,033	13.2	300
1/9/2026	15:00:00	7.1	2.286	88.5	990,078	13.2	295
1/9/2026	15:15:00	7.1	2.294	14.8	990,124	13.1	297
1/9/2026	15:30:00	7.1	2.332	111.7	990,159	13.1	298
1/9/2026	15:45:00	7.1	2.366	40.1	990,205	13.2	297
1/9/2026	16:00:00	7.1	2.279	57	990,251	13.3	297
1/9/2026	16:15:00	7.2	2.415	43.2	990,286	13.4	295
1/9/2026	16:30:00	7.2	2.332	175.1	990,333	13.3	293
1/9/2026	16:45:00	7.2	2.373	27.4	990,379	13	297
1/9/2026	17:00:00	7.2	2.294	45	990,426	13	297
1/9/2026	17:15:00	7.2	2.324	16.2	990,472	13.1	295
1/9/2026	17:30:00	7.1	2.252	48.7	990,518	13	295
1/9/2026	18:00:00	7.1	2.339	65.2	990,595	12.8	297
1/9/2026	18:15:00	7.1	2.381	17.9	990,641	12.8	297

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	18:30:00	7.1	2.271	41.4	990,688	12.8	297
1/9/2026	18:45:00	7.1	2.396	13.9	990,717	12.9	299
1/9/2026	19:00:00	7.1	2.271	36.5	990,764	12.8	299
1/9/2026	19:15:00	7.1	0.587	4.3	990,808	12.9	297
1/9/2026	19:30:00	7.1	2.294	28.4	990,844	12.8	297
1/9/2026	19:45:00	7.1	2.381	14.3	990,890	12.7	297
1/9/2026	20:00:00	7.1	2.267	36.1	990,937	12.7	297
1/9/2026	20:15:00	7.1	2.441	44.9	990,971	12.7	299
1/9/2026	20:30:00	7.1	2.275	87.2	991,017	12.5	295
1/9/2026	20:45:00	7.1	1.722	42.2	991,031	13	297
1/9/2026	21:00:00	7.1	0.329	1.7	991,067	12.3	296
1/9/2026	21:15:00	7.1	2.472	8	991,104	12.1	296
1/9/2026	21:30:00	7.1	3.210	5.9	991,146	11.7	297
1/9/2026	21:45:00	7.1	3.577	12.6	991,189	11.8	296
1/9/2026	22:00:00	7.1	3.456	12.3	991,236	11.7	298
1/9/2026	22:15:00	7.1	3.444	16.4	991,288	11.7	298
1/9/2026	22:30:00	7.1	3.467	17.8	991,331	11.8	298
1/9/2026	22:45:00	7.1	3.441	12.6	991,382	11.8	298
1/9/2026	23:00:00	7	3.418	17.9	991,425	11.9	298
1/9/2026	23:15:00	7.1	3.255	5.1	991,469	11.8	298
1/9/2026	23:30:00	7.1	3.248	7.2	991,509	11.8	298
1/9/2026	23:45:00	7.1	3.251	12	991,558	11.8	298
1/10/2026	0:00:00	7	3.263	14.1	991,598	11.9	298

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	0:15:00	7.1	3.179	10.6	991,641	11.8	296
1/10/2026	0:30:00	7.1	3.202	16.8	991,681	11.7	298
1/10/2026	0:45:00	7.1	3.176	14.8	991,729	11.7	297
1/10/2026	1:00:00	7.1	2.903	31	991,770	11.7	297
1/10/2026	1:15:00	7	0.439	25.7	991,792	12.3	298
1/10/2026	1:30:00	7	2.877	41	991,829	11.7	297
1/10/2026	1:45:00	7	2.865	19.4	991,872	11.7	297
1/10/2026	2:00:00	7	2.544	33	991,895	12.1	297
1/10/2026	2:15:00	7	2.419	5.1	991,929	11.7	296
1/10/2026	2:30:00	7	3.354	10.4	991,978	11.7	296
1/10/2026	2:45:00	7	3.308	23.1	992,029	11.8	296
1/10/2026	3:00:00	7	3.327	58.4	992,078	11.7	295
1/10/2026	3:15:00	7	2.858	14.9	992,116	11.6	295
1/10/2026	3:30:00	7	2.846	10.3	992,156	11.6	295
1/10/2026	3:45:00	7	3.240	9.3	992,197	11.6	294
1/10/2026	4:00:00	7	3.017	15.7	992,241	11.5	294
1/10/2026	4:15:00	6.9	2.593	2	992,275	11.5	294
1/10/2026	4:30:00	6.9	3.009	4.2	992,320	11.5	295
1/10/2026	4:45:00	6.9	2.979	5.4	992,364	11.5	295
1/10/2026	5:00:00	6.9	3.020	11.9	992,394	11.7	295
1/10/2026	5:15:00	6.9	2.990	6.5	992,439	11.5	295
1/10/2026	5:30:00	6.9	3.304	5	992,483	11.5	295
1/10/2026	5:45:00	6.9	3.444	6.1	992,530	11.5	295

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	6:00:00	6.9	3.437	7.4	992,578	11.5	295
1/10/2026	6:15:00	6.9	3.422	12.2	992,625	11.6	293
1/10/2026	7:00:00	6.9	3.486	16.1	992,751	11.8	294
1/10/2026	7:15:00	6.9	3.425	11.1	992,799	11.5	294
1/10/2026	7:30:00	6.9	3.425	10.4	992,846	11.4	294
1/10/2026	7:45:00	6.9	3.475	12.3	992,894	11.5	294
1/10/2026	8:00:00	7	3.304	3.2	992,939	11.5	294
1/10/2026	8:15:00	7	3.297	6	992,984	11.5	295
1/10/2026	8:30:00	7	3.285	17	993,030	11.5	295
1/10/2026	8:45:00	7	3.350	67.1	993,063	11.7	295
1/10/2026	9:00:00	7	3.225	11.5	993,108	11.5	294
1/10/2026	9:15:00	7.1	3.236	15.3	993,153	11.7	292
1/10/2026	9:30:00	7.1	3.437	8.8	993,184	12.2	290
1/10/2026	9:45:00	7.1	3.391	3.9	993,231	12.3	289
1/10/2026	10:00:00	7.1	0.700	5.7	993,274	12.3	289
1/10/2026	10:15:00	7.1	3.403	4.3	993,308	12.2	287
1/10/2026	10:30:00	7.1	3.236	5.4	993,354	12	288
1/10/2026	10:45:00	7	3.467	6.6	993,379	12.2	289
1/10/2026	11:00:00	7.1	3.399	3.7	993,423	11.8	288
1/10/2026	11:15:00	7.1	3.444	3.2	993,467	11.8	290
1/10/2026	11:30:00	7.1	3.399	1.2	993,514	11.8	288
1/10/2026	11:45:00	7.1	3.388	4.4	993,561	11.9	289
1/10/2026	12:00:00	7.1	3.497	5.2	993,593	12.7	287

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	12:15:00	7.1	3.410	1.7	993,640	12.4	287
1/10/2026	12:30:00	7.1	3.414	1.5	993,687	12.4	285
1/10/2026	12:45:00	7.1	3.388	8.1	993,735	12.4	285
1/10/2026	13:00:00	7.1	3.391	10.8	993,781	12.2	284
1/10/2026	13:15:00	7.2	3.399	11.8	993,825	12.1	286
1/10/2026	13:30:00	7.1	3.433	7	993,861	12	286
1/10/2026	13:45:00	7	3.391	5.4	993,908	11.8	286
1/10/2026	14:00:00	7	3.391	4.1	993,956	11.7	287
1/10/2026	14:15:00	7	0.700	9.6	993,996	11.7	288
1/10/2026	14:30:00	7	3.403	24.3	994,034	11.4	288
1/10/2026	14:45:00	7	3.342	27.1	994,078	11.4	290
1/10/2026	15:00:00	7	3.327	0	994,124	11.5	289
1/10/2026	15:15:00	7.1	0.000	0	994,165	11.7	291
1/10/2026	15:30:00	7.2	3.331	17.5	994,197	11.9	289
1/10/2026	15:45:00	7.1	3.369	13.3	994,230	12.1	290
1/10/2026	16:00:00	7	3.335	7.4	994,277	12	291
1/10/2026	16:15:00	7	3.312	10	994,323	12.2	291
1/10/2026	16:30:00	7.1	0.515	6.8	994,353	12.8	290
1/10/2026	16:45:00	7.1	3.319	10.8	994,398	12.6	290
1/10/2026	17:00:00	7.1	3.312	7.7	994,444	12.7	292
1/10/2026	17:15:00	7.1	0.575	5.4	994,482	13.2	290
1/10/2026	17:30:00	7.1	3.335	2.6	994,521	12.9	292
1/10/2026	17:45:00	7.2	3.308	7.4	994,567	13	292

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	18:00:00	7.2	0.704	19.8	994,607	13.2	292
1/10/2026	18:15:00	7.2	3.308	15.6	994,642	12.9	292
1/10/2026	18:30:00	7.2	0.545	11.8	994,685	13	292
1/10/2026	18:45:00	7.2	3.323	12.6	994,715	13.1	295
1/10/2026	19:00:00	7.2	3.308	16.9	994,760	13.1	292
1/10/2026	19:15:00	7.2	0.689	33.4	994,800	13.7	292
1/10/2026	19:30:00	7.3	2.593	22.9	994,830	12.5	292
1/10/2026	19:45:00	7.3	3.153	16.8	994,877	12.2	292
1/10/2026	20:00:00	7.3	3.145	11.7	994,924	12.1	291
1/10/2026	20:15:00	7.3	2.718	11.1	994,962	12	292
1/10/2026	20:30:00	7.2	2.827	12.1	994,990	11.9	292
1/10/2026	20:45:00	7.2	3.471	5.6	995,032	12.2	293
1/10/2026	21:00:00	7.2	3.240	13.5	995,080	11.8	291
1/10/2026	21:15:00	7.2	0.454	16.7	995,113	12.2	291
1/10/2026	21:30:00	7.2	3.210	26.8	995,157	11.8	291
1/10/2026	21:45:00	7.2	2.926	59.9	995,201	11.8	293
1/10/2026	22:00:00	7.1	3.153	0	995,234	12.5	286
1/10/2026	22:15:00	7.1	3.058	14.4	995,277	14	287
1/10/2026	22:30:00	7.1	2.956	11.2	995,320	14.8	290
1/10/2026	22:45:00	7	3.096	13	995,366	16	289
1/10/2026	23:00:00	7	3.195	16.7	995,408	17.3	292
1/10/2026	23:15:00	7	3.142	9	995,455	17.9	294
1/10/2026	23:30:00	7	3.096	5.3	995,502	18.7	295

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	23:45:00	7	2.880	19.2	995,542	12.5	286
1/11/2026	0:00:00	7	3.017	8.4	995,582	12.3	288
1/11/2026	0:15:00	7	3.009	7	995,627	12.3	289
1/11/2026	0:30:00	7	3.577	6.5	995,669	13	286
1/11/2026	0:45:00	7	3.414	13.7	995,713	14.8	289
1/11/2026	1:00:00	7	3.270	3.3	995,759	12.3	287
1/11/2026	1:15:00	7	3.327	6.8	995,802	13	287
1/11/2026	1:30:00	7	3.024	4.4	995,848	14.3	291
1/11/2026	1:45:00	7	2.089	1.2	995,893	15.8	114
1/11/2026	2:00:00	7	3.350	6	995,937	17.5	294
1/11/2026	2:15:00	7.1	3.441	13.7	995,984	12.6	283
1/11/2026	2:30:00	7.1	3.433	17.1	996,032	12.5	287
1/11/2026	2:45:00	7.1	3.236	23.5	996,081	12.5	287
1/11/2026	3:00:00	7.1	0.000	33.5	996,120	12.8	288
1/11/2026	3:15:00	7	3.569	15.4	996,162	14	289
1/11/2026	3:30:00	7	3.565	1.4	996,216	17.2	296
1/11/2026	3:45:00	7	2.551	5.8	996,268	19.6	295
1/11/2026	4:00:00	7.1	2.850	15.6	996,307	12.4	281
1/11/2026	4:15:00	7.1	3.520	23	996,352	12.8	282
1/11/2026	4:30:00	7.1	2.771	17.6	996,396	12.2	277
1/11/2026	4:45:00	7.1	1.858	15.1	996,438	12	279
1/11/2026	5:00:00	7.1	2.854	14.1	996,464	12.5	277
1/11/2026	5:15:00	7.1	2.245	14.8	996,512	12.3	279

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	5:30:00	7	3.433	14.9	996,544	12.4	276
1/11/2026	5:45:00	7	2.252	18.1	996,595	12.4	276
1/11/2026	6:00:00	7	3.547	0	996,628	13.7	279
1/11/2026	6:15:00	7	2.316	10.8	996,681	12.2	277
1/11/2026	6:30:00	7	3.444	14.1	996,721	12	277
1/11/2026	6:45:00	7	2.979	8.3	996,766	11.8	276
1/11/2026	7:00:00	7	3.407	9.3	996,811	11.6	278
1/11/2026	7:15:00	7	3.403	16.1	996,858	11.6	279
1/11/2026	7:30:00	7	3.376	14.8	996,905	11.6	278
1/11/2026	7:45:00	7	3.369	6.6	996,951	11.7	280
1/11/2026	8:00:00	7	3.346	5.7	996,997	11.8	280
1/11/2026	8:15:00	7	3.425	8.8	997,027	11.8	276
1/11/2026	8:30:00	7	3.395	27.7	997,074	11.7	274
1/11/2026	8:45:00	7	3.399	2	997,121	11.6	274
1/11/2026	9:00:00	7	3.441	9.4	997,169	11.5	277
1/11/2026	9:15:00	7	3.520	14.1	997,195	11.4	277
1/11/2026	9:30:00	7	3.463	16.4	997,242	11.4	275
1/11/2026	9:45:00	7	3.478	9.6	997,290	11.4	277
1/11/2026	10:00:00	7	0.681	6.8	997,330	11.5	277
1/11/2026	10:15:00	7	3.516	13.6	997,369	11.3	275
1/11/2026	10:30:00	7	3.422	19.4	997,416	11.2	275
1/11/2026	10:45:00	7	3.512	15.9	997,448	11.3	275
1/11/2026	11:00:00	7	3.463	11.6	997,494	11.3	275

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	11:15:00	7	3.316	7.4	997,541	11.4	275
1/11/2026	11:30:00	7	3.312	12.5	997,586	11.4	275
1/11/2026	11:45:00	7	3.319	11	997,632	11.4	277
1/11/2026	12:00:00	7	3.312	13.7	997,678	11.4	275
1/11/2026	12:15:00	7	3.323	13.2	997,723	11.4	275
1/11/2026	12:30:00	7	3.301	14.4	997,769	11.5	275
1/11/2026	12:45:00	7	3.319	11.9	997,815	11.5	275
1/11/2026	13:00:00	7	3.357	10.8	997,847	11.6	274
1/11/2026	13:15:00	7	3.346	10.4	997,893	11.6	273
1/11/2026	13:30:00	7	3.316	11.1	997,939	11.6	273
1/11/2026	13:45:00	7	3.331	14.1	997,985	11.6	273
1/11/2026	14:00:00	7	3.327	14.7	998,031	11.7	273
1/11/2026	14:15:00	7	3.327	17	998,077	11.7	273
1/11/2026	14:30:00	7	3.312	11.7	998,122	11.7	273
1/11/2026	14:45:00	7	3.323	7.7	998,168	11.8	274
1/11/2026	15:00:00	7	3.301	6.7	998,199	12.3	275
1/11/2026	15:15:00	7	3.350	5.1	998,245	12	273
1/11/2026	15:30:00	7	3.319	5.8	998,291	12	273
1/11/2026	15:45:00	7	3.319	4.6	998,337	12	273
1/11/2026	16:00:00	7	0.496	3.4	998,371	12.3	274
1/11/2026	16:15:00	7	3.335	10.4	998,414	12.1	271
1/11/2026	16:30:00	7	3.327	6.5	998,460	12	271
1/11/2026	16:45:00	7	3.554	4.2	998,505	12.1	271

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	17:00:00	7	3.584	6.6	998,537	12.1	271
1/11/2026	17:15:00	7	3.535	7	998,586	12.1	271
1/11/2026	17:30:00	7	0.689	6.1	998,629	12.2	271
1/11/2026	17:45:00	7	3.550	10.4	998,657	12.1	274
1/11/2026	18:00:00	7	3.501	9.9	998,705	12.1	276
1/11/2026	18:15:00	7	3.577	11.8	998,736	12.2	276
1/11/2026	18:30:00	7	3.501	11.6	998,785	12.1	276
1/11/2026	18:45:00	7	3.512	21.6	998,831	12.2	274
1/11/2026	19:00:00	7.1	3.524	50.4	998,867	12.2	274
1/11/2026	19:15:00	7.1	3.531	10.5	998,915	12.2	271
1/11/2026	19:30:00	7.1	3.550	4.5	998,949	12.1	272
1/11/2026	19:45:00	7.1	1.014	5	998,993	12	274
1/11/2026	20:00:00	7	3.191	5.8	999,013	12	272
1/11/2026	20:15:00	7	0.651	4.5	999,054	12	275
1/11/2026	20:30:00	7	3.077	4.3	999,096	11.8	274
1/11/2026	20:45:00	7	3.089	3.8	999,143	11.8	276
1/11/2026	21:00:00	7	2.161	6.2	999,184	11.9	276
1/11/2026	21:15:00	7	3.634	6.4	999,232	11.8	273
1/11/2026	21:30:00	7	3.592	11.3	999,286	11.8	274
1/11/2026	21:45:00	7	1.533	3.9	999,316	11.9	274
1/11/2026	22:00:00	7	2.979	19.1	999,357	11.8	272
1/11/2026	22:15:00	7	2.324	26.4	999,403	11.7	272
1/11/2026	22:30:00	7	3.123	39.7	999,449	11.7	272

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	22:45:00	7	1.953	41.4	999,489	11.6	272
1/11/2026	23:00:00	7	2.332	7.1	999,535	11.6	271
1/11/2026	23:15:00	7	3.399	13.2	999,577	11.8	272
1/11/2026	23:30:00	7	2.282	12.3	999,627	11.7	274
1/11/2026	23:45:00	7	3.369	12.4	999,667	11.8	274

Table 3. In-Situ Parameters

Date	Temperature °C	DO mg/L	Conductivity SPC-uS/cm	SAL-ppt	pH	ORP (mV)	NTU
01/05/2026	11.7	10.77	190.4	0.09	7.44	233.9	3.19
01/06/2026	14.4	10.56	189.6	0.09	7.22	221.2	3.41
01/07/2026	12.0	10.40	189.3	0.09	7.25	232.1	3.47
01/08/2026	12.5	10.66	171.1	0.09	7.15	255.2	1.53
01/09/2026	12.7	10.73	192.2	0.09	7.47	224.1	2.63
01/10/2026	12.7	10.64	184.4	0.09	7.04	262.9	3.31
01/11/2026	11.2	10.77	188.6	0.09	7.43	191.5	2.98

3. Calibration Log:

Table 4. Calibration Log

Date	Unit	pH	Conductivity/Temp.	Salinity	NTU
1/6/2025	YSI	✓	✓	✓	✓
1/6/2025	WTP	✓	N/A	N/A	✓

APPENDIX A: WTP Log

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	0:00:00	7	3.013	6.7	972,700	Open	12.6	268
1/5/2026	0:15:00	7	3.028	9	972,731	Open	12.7	268
1/5/2026	0:30:00	7	1.101	8	972,767	Open	12.5	268
1/5/2026	0:45:00	7.1	3.024	9.8	972,799	Open	12.6	268
1/5/2026	1:00:00	7	3.028	8.7	972,836	Open	12.6	268
1/5/2026	1:15:00	7	3.032	12.3	972,874	Open	12.5	268
1/5/2026	1:30:00	7	2.990	45.7	972,911	Open	12.7	268
1/5/2026	1:45:00	7.1	0.632	0	972,943	Open	12.9	267
1/5/2026	2:00:00	7.2	0.746	0	972,980	Open	12.7	270
1/5/2026	2:15:00	7.1	3.028	14.5	973,013	Open	12.5	267
1/5/2026	2:30:00	7.1	3.017	17.1	973,040	Open	12.5	269
1/5/2026	2:45:00	7.1	3.005	19.9	973,071	Open	12.6	269
1/5/2026	3:00:00	7.1	3.036	7.2	973,107	Open	12.4	268
1/5/2026	3:15:00	7.1	0.757	7.4	973,138	Open	12.4	270
1/5/2026	3:30:00	7.1	3.058	10.8	973,171	Open	12.4	269
1/5/2026	3:45:00	7	3.036	20.9	973,201	Open	12.7	270
1/5/2026	4:00:00	7	3.058	5.1	973,235	Open	12.4	268
1/5/2026	4:15:00	7	3.119	5.4	973,263	Open	12.5	268
1/5/2026	4:30:00	7	3.085	5.1	973,301	Open	12.4	268
1/5/2026	4:45:00	7	0.662	2.9	973,330	Open	12.6	268
1/5/2026	5:00:00	7	0.802	4.1	973,358	Open	12.6	267

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	5:15:00	7	3.104	4.9	973,391	Open	12.6	269
1/5/2026	5:30:00	7	3.089	5.1	973,430	Open	12.4	268
1/5/2026	5:45:00	7	0.678	10.5	973,466	Open	12.7	268
1/5/2026	6:00:00	7	0.473	3.6	973,500	Open	12.8	269
1/5/2026	6:15:00	7	0.643	7.9	973,536	Open	12.7	268
1/5/2026	6:30:00	7	0.700	8.2	973,573	Open	12.5	270
1/5/2026	6:45:00	7	3.130	11.4	973,607	Open	12.6	268
1/5/2026	7:00:00	7	3.077	7.5	973,644	Open	12.2	269
1/5/2026	7:15:00	7	3.073	8.9	973,679	Open	12.2	268
1/5/2026	7:30:00	7	3.062	14.1	973,717	Open	12.2	268
1/5/2026	7:45:00	7	3.070	5.9	973,755	Open	12.2	268
1/5/2026	8:00:00	7	3.070	6.8	973,793	Open	12.1	267
1/5/2026	8:15:00	7	3.081	11.2	973,831	Open	12.1	268
1/5/2026	8:30:00	7	3.062	14.4	973,864	Open	12	267
1/5/2026	8:45:00	7	3.077	19.6	973,902	Open	12	268
1/5/2026	9:00:00	7	0.000	5	973,943	Open	11.9	268
1/5/2026	9:15:00	7	3.183	5	973,981	Open	12	270
1/5/2026	9:30:00	7	2.952	10.8	974,022	Open	12	270
1/5/2026	9:45:00	7	3.259	14.2	974,063	Open	12.1	270
1/5/2026	10:00:00	7	3.217	25.9	974,108	Open	12.2	273
1/5/2026	10:15:00	7.1	3.070	9.4	974,146	Open	12.3	270
1/5/2026	10:30:00	7	2.983	11.8	974,183	Open	12.2	270

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	10:45:00	7	3.002	12.4	974,220	Open	12.2	268
1/5/2026	11:00:00	7	2.998	8.9	974,257	Open	12.2	271
1/5/2026	11:15:00	7	3.005	6.1	974,294	Open	12.2	271
1/5/2026	11:30:00	7	3.130	5.4	974,331	Open	12.2	271
1/5/2026	11:45:00	7	3.134	6	974,370	Open	12.2	269
1/5/2026	12:00:00	7	3.179	12.3	974,405	Open	12.2	269
1/5/2026	12:15:00	7	3.130	3.9	974,442	Open	12.2	271
1/5/2026	12:30:00	7	3.119	5.5	974,481	Open	12.3	269
1/5/2026	12:45:00	7	0.742	0.8	974,516	Open	12.5	269
1/5/2026	13:00:00	7	3.123	3.4	974,553	Open	12.5	267
1/5/2026	13:15:00	7	2.521	5.6	974,591	Open	12.5	268
1/5/2026	13:30:00	7	0.000	7.2	974,629	Open	12.5	269
1/5/2026	13:45:00	7	2.407	9.2	974,658	Open	12.7	269
1/5/2026	14:00:00	7	3.107	8.8	974,686	Open	12.8	270
1/5/2026	14:15:00	7	2.241	2.3	974,724	Open	12.5	270
1/5/2026	14:30:00	7	0.473	0.6	974,760	Open	12.5	269
1/5/2026	14:45:00	6.9	2.184	1.2	974,794	Open	12.6	268
1/5/2026	15:00:00	6.9	3.107	1.3	974,832	Open	12.6	268
1/5/2026	15:15:00	6.9	2.301	0.2	974,869	Open	12.6	268
1/5/2026	15:30:00	6.9	3.070	0.2	974,909	Open	12.6	268
1/5/2026	15:45:00	7	2.385	2.2	974,946	Open	12.6	268
1/5/2026	16:00:00	7	3.047	4.6	974,984	Open	12.6	268

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	16:15:00	6.9	1.983	2.1	975,022	Open	12.6	268
1/5/2026	16:30:00	6.9	3.062	6.5	975,061	Open	12.6	268
1/5/2026	16:45:00	6.9	0.689	7.2	975,094	Open	12.7	268
1/5/2026	17:00:00	6.9	3.062	0	975,120	Open	12.8	268
1/5/2026	17:15:00	7	2.332	0	975,152	Open	12.7	268
1/5/2026	17:30:00	7	3.066	0	975,191	Open	12.7	268
1/5/2026	17:45:00	7	2.343	0	975,228	Open	12.7	268
1/5/2026	18:00:00	7	3.058	0	975,267	Open	12.7	268
1/5/2026	18:15:00	7	0.738	0	975,303	Open	12.7	268
1/5/2026	18:30:00	7	3.058	0	975,339	Open	12.7	268
1/5/2026	18:45:00	7	2.332	4.5	975,376	Open	12.7	269
1/5/2026	19:00:00	7	0.537	1.2	975,409	Open	12.8	268
1/5/2026	19:15:00	7	2.286	5.4	975,443	Open	12.9	268
1/5/2026	19:30:00	7	3.054	0	975,478	Open	12.6	268
1/5/2026	19:45:00	7	2.347	4.7	975,509	Open	12.5	266
1/5/2026	20:00:00	6.9	0.916	0	975,545	Open	12.3	266
1/5/2026	20:15:00	6.9	2.332	0.2	975,577	Open	12.3	266
1/5/2026	20:30:00	6.9	0.572	0	975,610	Open	12.4	267
1/5/2026	20:45:00	7	2.324	0.2	975,644	Open	12.3	267
1/5/2026	21:00:00	7	3.066	4.1	975,681	Open	12.1	268
1/5/2026	21:15:00	7.1	2.309	8.4	975,720	Open	12.1	266
1/5/2026	21:30:00	7	3.066	5.3	975,757	Open	12	266

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/5/2026	21:45:00	7	2.343	26.4	975,796	Open	11.9	268
1/5/2026	22:00:00	7.1	0.492	16.5	975,827	Open	11.9	266
1/5/2026	22:15:00	7.1	2.233	55	975,862	Open	11.8	267
1/5/2026	22:30:00	7.1	3.168	4.7	975,900	Open	11.8	269
1/5/2026	22:45:00	7.1	2.214	23.7	975,937	Open	11.7	269
1/5/2026	23:00:00	7.1	3.119	2.9	975,975	Open	11.7	270
1/5/2026	23:15:00	7	1.669	4.1	976,017	Open	11.7	270
1/5/2026	23:30:00	7	2.725	3.6	976,053	Open	11.7	270
1/5/2026	23:45:00	7	3.153	4.2	976,084	Open	12.3	269
1/6/2026	0:00:00	6.9	3.081	2.4	976,117	Open	11.5	269
1/6/2026	0:15:00	6.9	3.089	3.2	976,156	Open	11.5	274
1/6/2026	0:30:00	6.9	3.081	3	976,193	Open	11.6	274
1/6/2026	0:45:00	6.9	0.541	7.7	976,228	Open	11.6	277
1/6/2026	1:00:00	6.9	2.752	4.5	976,260	Open	11.7	274
1/6/2026	1:15:00	6.9	2.540	6	976,295	Open	11.7	274
1/6/2026	1:30:00	6.9	3.111	3	976,331	Open	11.7	275
1/6/2026	1:45:00	6.9	3.077	3.4	976,377	Open	11.6	275
1/6/2026	2:00:00	6.9	3.085	1.4	976,413	Open	11.7	274
1/6/2026	2:15:00	6.9	3.089	0.9	976,447	Open	11.9	275
1/6/2026	2:30:00	7	1.817	6.2	976,471	Open	12.1	274
1/6/2026	2:45:00	7	2.994	1.3	976,504	Open	12.3	273
1/6/2026	3:00:00	7	2.986	0.7	976,541	Open	12.2	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 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	3:15:00	7	2.949	2.3	976,586	Open	12.2	273
1/6/2026	3:30:00	7	2.960	1.2	976,627	Open	12.3	274
1/6/2026	3:45:00	7	3.005	0.9	976,672	Open	12.3	274
1/6/2026	4:00:00	7	2.994	2.6	976,708	Open	12.4	273
1/6/2026	4:15:00	7	3.005	5.7	976,736	Open	12.6	273
1/6/2026	4:30:00	7	2.994	3.4	976,774	Open	12.5	273
1/6/2026	4:45:00	7	2.994	2.1	976,810	Open	12.6	274
1/6/2026	5:00:00	7	2.509	1.7	976,841	Open	12.5	273
1/6/2026	5:15:00	7	3.104	2.7	976,877	Open	12.5	272
1/6/2026	5:30:00	7	3.104	2.9	976,892	Open	12.4	272
1/6/2026	5:45:00	7	3.104	5.7	976,958	Open	12.3	269
1/6/2026	6:00:00	7	3.111	7.7	976,995	Open	12.2	271
1/6/2026	6:15:00	7	3.089	8	977,038	Open	12	269
1/6/2026	6:30:00	7	2.260	16.6	977,079	Open	11.9	269
1/6/2026	6:45:00	7	2.305	14.2	977,105	Open	12	269
1/6/2026	7:00:00	7	3.191	13.3	977,140	Open	11.9	266
1/6/2026	7:15:00	7	3.191	12.4	977,179	Open	12	268
1/6/2026	7:30:00	7	3.202	3.7	977,224	Open	12.1	268
1/6/2026	7:45:00	7	3.202	3.5	977,264	Open	12.1	267
1/6/2026	8:00:00	7	3.206	2.1	977,307	Open	12.1	267
1/6/2026	8:15:00	7	3.176	2.3	977,352	Open	12.2	265
1/6/2026	8:30:00	7	3.195	4.4	977,392	Open	12.4	267

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	8:45:00	7	3.153	5.6	977,435	Open	12.5	266
1/6/2026	9:00:00	7	3.183	4.1	977,475	Open	12.5	265
1/6/2026	9:15:00	7	3.183	5.8	977,519	Open	12.4	265
1/6/2026	9:30:00	7	3.183	3.6	977,563	Open	12.4	265
1/6/2026	9:45:00	7	3.028	3.1	977,606	Open	12.4	267
1/6/2026	10:00:00	7	3.028	3	977,647	Open	12.5	267
1/6/2026	10:15:00	7	0.681	20.6	977,686	Open	12.5	266
1/6/2026	10:30:00	7	3.039	6.1	977,724	Open	12.5	267
1/6/2026	10:45:00	7	3.024	5.1	977,762	Open	12.6	267
1/6/2026	11:00:00	7	0.742	2.5	977,793	Open	12.8	267
1/6/2026	11:15:00	7	3.134	5	977,836	Open	12.7	265
1/6/2026	11:30:00	7	3.134	10.8	977,876	Open	12.7	265
1/6/2026	11:45:00	7	3.119	15.7	977,919	Open	12.7	267
1/6/2026	12:00:00	7	3.149	6.8	977,959	Open	12.7	267
1/6/2026	12:15:00	7	3.123	6.9	978,002	Open	12.5	267
1/6/2026	12:30:00	7	3.134	11.4	978,042	Open	12.4	265
1/6/2026	12:45:00	7	3.123	9	978,079	Open	12.5	266
1/6/2026	13:00:00	7	2.256	12.5	978,095	Open	12.4	266
1/6/2026	13:15:00	7	2.256	12.5	978,095	Open	12.4	266
1/6/2026	13:30:00	7	2.256	12.5	978,095	Open	12.4	266
1/6/2026	13:45:00	7	3.157	14.1	978,237	Open	12.3	267
1/6/2026	14:00:00	7	3.043	9.8	978,279	Open	12.1	265

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	14:15:00	7	3.058	7.8	978,322	Open	12	268
1/6/2026	14:30:00	7	3.062	8.3	978,364	Open	12	267
1/6/2026	14:45:00	7	0.583	3.9	978,395	Open	12.2	264
1/6/2026	15:00:00	7	0.496	9.1	978,430	Open	12.3	267
1/6/2026	15:15:00	7	3.062	7.1	978,470	Open	12.4	266
1/6/2026	15:30:00	7	3.051	5.3	978,513	Open	12.3	263
1/6/2026	15:45:00	7	3.051	5.3	978,551	Open	12.4	267
1/6/2026	16:00:00	7	3.062	5.9	978,593	Open	12.4	267
1/6/2026	16:15:00	7	3.062	9.3	978,635	Open	12.2	267
1/6/2026	16:30:00	7	3.066	5.4	978,677	Open	12.3	267
1/6/2026	16:45:00	7	3.073	4.5	978,720	Open	12.3	267
1/6/2026	17:00:00	7	3.312	5.2	978,765	Open	12.4	265
1/6/2026	17:15:00	7	3.319	6.6	978,812	Open	12.5	265
1/6/2026	17:30:00	7	3.441	9.5	978,859	Open	12.4	266
1/6/2026	17:45:00	7	3.441	10.7	978,906	Open	12.4	265
1/6/2026	18:00:00	7	3.456	15.7	978,939	Open	12.8	268
1/6/2026	18:15:00	7	0.079	6.2	978,976	Open	12.5	266
1/6/2026	18:30:00	7	3.187	10.6	979,010	Open	12.6	266
1/6/2026	18:45:00	7	0.640	8.3	979,046	Open	12.5	267
1/6/2026	19:00:00	7	3.191	10.6	979,081	Open	12.5	265
1/6/2026	19:15:00	7	3.179	10.7	979,121	Open	12.3	267
1/6/2026	19:30:00	7	3.179	10.8	979,159	Open	12.3	267

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/6/2026	19:45:00	7	3.179	6.8	979,198	Open	12.2	264
1/6/2026	20:00:00	7	3.009	8.8	979,229	Open	12.2	262
1/6/2026	20:15:00	6.9	2.222	10.9	979,262	Open	12.1	263
1/6/2026	20:30:00	6.9	3.494	15.7	979,302	Open	11.9	264
1/6/2026	20:45:00	7	3.577	25.1	979,341	Open	11.8	265
1/6/2026	21:00:00	7	0.742	15.8	979,387	Open	11.8	265
1/6/2026	21:15:00	7	3.554	10	979,433	Open	11.7	264
1/6/2026	21:30:00	7	2.157	29.8	979,470	Open	11.8	263
1/6/2026	21:45:00	7	2.752	0	979,501	Open	11.9	268
1/6/2026	22:00:00	7.1	1.919	29.7	979,544	Open	11.5	268
1/6/2026	22:15:00	7.1	3.160	16.1	979,586	Open	11.3	268
1/6/2026	22:30:00	7.1	2.536	259.3	979,618	Open	11.5	270
1/6/2026	22:45:00	7.1	2.544	23.1	979,655	Open	11.2	270
1/6/2026	23:00:00	7	1.779	17	979,665	Open	11.4	268
1/6/2026	23:15:00	7.1	3.369	2.5	979,700	Open	11.3	270
1/6/2026	23:30:00	7	3.266	4.2	979,748	Open	11.5	271
1/6/2026	23:45:00	7	3.263	2.2	979,791	Open	11.6	270
1/7/2026	0:00:00	7	3.232	8.4	979,840	Open	11.6	271
1/7/2026	0:15:00	7	3.229	8.2	979,880	Open	11.6	271
1/7/2026	0:30:00	7	0.712	23	979,919	Open	11.4	270
1/7/2026	0:45:00	7	2.687	3.5	979,945	Open	11.4	271
1/7/2026	1:00:00	7	3.111	5.1	979,988	Open	11.3	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 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	1:15:00	7	2.994	4	980,027	Open	11.3	271
1/7/2026	1:30:00	7	3.066	8.6	980,072	Open	11.4	272
1/7/2026	1:45:00	7	3.081	5.6	980,111	Open	11.5	272
1/7/2026	2:00:00	7	3.388	13.5	980,161	Open	11.5	273
1/7/2026	2:15:00	7	3.357	11	980,204	Open	11.6	272
1/7/2026	2:30:00	7.1	3.331	13.7	980,254	Open	11.7	272
1/7/2026	2:45:00	7	3.365	15.7	980,286	Open	11.8	272
1/7/2026	3:00:00	7	2.237	20.9	980,336	Open	11.8	272
1/7/2026	3:15:00	7	3.335	22.8	980,366	Open	11.9	272
1/7/2026	3:30:00	7	3.376	23.6	980,398	Open	12	272
1/7/2026	3:45:00	7	0.678	22.2	980,435	Open	12	272
1/7/2026	4:00:00	7	3.251	23.7	980,479	Open	12	272
1/7/2026	4:15:00	7	3.282	22.6	980,517	Open	12	271
1/7/2026	4:30:00	7	3.032	25.6	980,560	Open	12	272
1/7/2026	4:45:00	7	2.237	34.4	980,601	Open	12.1	272
1/7/2026	5:00:00	7	2.267	46.5	980,643	Open	12.1	272
1/7/2026	5:15:00	7	2.176	53.1	980,684	Open	12.1	272
1/7/2026	5:30:00	7	2.229	20.5	980,714	Open	12	271
1/7/2026	5:45:00	7	2.165	8.3	980,746	Open	11.6	270
1/7/2026	6:00:00	7	2.328	18.9	980,793	Open	11.5	270
1/7/2026	6:15:00	7	2.241	18.4	980,834	Open	11.5	270
1/7/2026	6:30:00	7	2.256	25.1	980,871	Open	11.5	272

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	6:45:00	7	0.659	29.1	980,909	Open	11.7	272
1/7/2026	7:00:00	7	2.301	43	980,951	Open	11.7	272
1/7/2026	7:15:00	7	2.237	56.5	980,993	Open	11.7	271
1/7/2026	7:30:00	7	2.267	1.2	981,036	Open	11.7	270
1/7/2026	7:45:00	6.9	2.233	1.3	981,067	Open	11.8	271
1/7/2026	8:00:00	6.9	2.517	0	981,111	Open	11.7	272
1/7/2026	8:15:00	6.9	2.464	0	981,158	Open	11.8	272
1/7/2026	8:30:00	6.9	2.434	0.6	981,206	Open	11.7	272
1/7/2026	8:45:00	6.9	2.460	1.9	981,234	Open	11.7	270
1/7/2026	9:00:00	6.9	2.453	5.9	981,279	Open	11.6	270
1/7/2026	9:15:00	6.9	2.411	8.7	981,323	Open	11.6	271
1/7/2026	9:30:00	6.9	2.453	9.3	981,368	Open	11.7	270
1/7/2026	9:45:00	6.9	2.426	11.2	981,408	Open	11.7	270
1/7/2026	10:00:00	6.9	2.456	16.7	981,453	Open	11.8	272
1/7/2026	10:15:00	6.9	2.407	26.5	981,497	Open	11.9	272
1/7/2026	10:30:00	6.9	2.388	5.3	981,541	Open	11.9	272
1/7/2026	10:45:00	6.9	2.411	4.3	981,573	Open	11.9	269
1/7/2026	11:00:00	6.9	2.438	6.7	981,618	Open	11.9	268
1/7/2026	11:15:00	6.9	2.400	9.1	981,661	Open	12	268
1/7/2026	11:30:00	6.9	2.517	17.1	981,706	Open	12.2	266
1/7/2026	11:45:00	6.9	2.464	3.8	981,752	Open	12.5	267
1/7/2026	12:00:00	7	2.498	3.8	981,798	Open	12.6	267

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	12:15:00	7	2.422	2.2	981,844	Open	12.8	267
1/7/2026	12:30:00	6.9	2.411	5.6	981,889	Open	13	266
1/7/2026	12:45:00	6.9	2.392	4.3	981,934	Open	13.1	266
1/7/2026	13:00:00	6.9	2.434	9.2	981,979	Open	13	264
1/7/2026	13:15:00	6.9	2.354	9.5	982,024	Open	13.1	266
1/7/2026	13:30:00	6.9	2.411	13.6	982,068	Open	13.2	266
1/7/2026	13:45:00	6.9	2.369	4.9	982,113	Open	13.4	262
1/7/2026	14:00:00	6.9	2.377	14	982,157	Open	13.2	263
1/7/2026	14:15:00	6.9	0.394	14.5	982,195	Open	13.3	262
1/7/2026	14:30:00	6.9	3.282	9.8	982,230	Open	12.7	262
1/7/2026	14:45:00	6.9	2.528	3.6	982,277	Open	12.7	261
1/7/2026	15:00:00	6.9	3.429	4.6	982,325	Open	12.6	261
1/7/2026	15:15:00	6.9	2.491	13.4	982,372	Open	12.7	263
1/7/2026	15:30:00	6.9	3.399	9.6	982,419	Open	12.5	263
1/7/2026	15:45:00	6.9	2.426	40.7	982,466	Open	12.8	263
1/7/2026	16:00:00	6.9	3.425	12.8	982,502	Open	12.6	263
1/7/2026	16:15:00	6.9	2.479	5.1	982,549	Open	12.8	263
1/7/2026	16:30:00	6.9	3.391	1.7	982,596	Open	12.6	263
1/7/2026	16:45:00	6.9	0.708	1.1	982,640	Open	12.7	263
1/7/2026	17:00:00	6.9	3.410	1.8	982,676	Open	12.7	261
1/7/2026	17:15:00	6.9	0.428	0.6	982,713	Open	13	262
1/7/2026	17:30:00	6.9	3.418	0.6	982,754	Open	12.7	262

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	17:45:00	6.9	1.132	2.3	982,784	Open	13.3	262
1/7/2026	18:00:00	6.9	3.399	0.8	982,831	Open	12.7	261
1/7/2026	18:15:00	6.9	3.198	3.4	982,863	Open	12.8	262
1/7/2026	18:30:00	6.9	3.183	0	982,908	Open	12.7	262
1/7/2026	18:45:00	6.9	0.469	4.8	982,939	Open	13.1	262
1/7/2026	19:00:00	6.9	3.263	0	982,981	Open	12.7	261
1/7/2026	19:15:00	6.9	3.293	0	983,013	Open	12.9	261
1/7/2026	19:30:00	6.9	3.263	0	983,059	Open	12.5	261
1/7/2026	19:45:00	6.9	3.248	0	983,104	Open	12.3	261
1/7/2026	20:00:00	6.9	3.255	0	983,138	Open	12.1	262
1/7/2026	20:15:00	6.9	3.357	3.2	983,168	Open	12.6	264
1/7/2026	20:30:00	6.9	0.416	1.5	983,193	Open	13	261
1/7/2026	20:45:00	6.9	3.312	2.9	983,237	Open	12.5	261
1/7/2026	21:00:00	6.9	2.366	3.8	983,265	Open	12.4	261
1/7/2026	21:15:00	6.9	3.304	11.7	983,310	Open	12.3	261
1/7/2026	21:30:00	6.9	2.328	13.2	983,342	Open	12.3	261
1/7/2026	21:45:00	6.9	0.526	23.7	983,385	Open	12.3	263
1/7/2026	22:00:00	6.9	2.301	30.4	983,419	Open	12.3	263
1/7/2026	22:15:00	6.9	2.120	13.4	983,444	Open	12.5	262
1/7/2026	22:30:00	6.9	0.473	6.4	983,479	Open	12.4	263
1/7/2026	22:45:00	7	3.195	2.1	983,513	Open	12.5	262
1/7/2026	23:00:00	7	2.419	4.5	983,541	Open	12.8	262

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/7/2026	23:15:00	7	3.153	9.4	983,584	Open	12.4	263
1/7/2026	23:30:00	7	3.145	17.9	983,628	Open	12.4	264
1/7/2026	23:45:00	7.1	0.496	20.7	983,668	Open	12.6	264
1/8/2026	0:00:00	7.1	3.157	9.3	983,701	Open	12.4	264
1/8/2026	0:15:00	7.1	3.164	12.9	983,735	Open	12.4	263
1/8/2026	0:30:00	7.1	3.195	10	983,779	Open	12.4	264
1/8/2026	0:45:00	7.1	3.176	21.2	983,823	Open	12.5	264
1/8/2026	1:00:00	7.2	3.111	31.8	983,864	Open	12.7	264
1/8/2026	1:15:00	7.3	3.107	27.4	983,907	Open	12.8	268
1/8/2026	1:30:00	7.3	3.077	32.8	983,950	Open	12.8	274
1/8/2026	1:45:00	7.3	0.496	75.3	983,982	Open	13.3	276
1/8/2026	2:00:00	7.3	3.107	10.9	984,024	Open	15.7	279
1/8/2026	2:15:00	7.2	3.107	12.9	984,067	Open	18.6	282
1/8/2026	2:30:00	7.1	2.324	15	984,112	Open	20.6	287
1/8/2026	2:45:00	7.1	3.092	9.1	984,156	Open	21.8	289
1/8/2026	3:00:00	7.1	2.335	1.8	984,198	Open	22.9	289
1/8/2026	3:15:00	7	3.111	2.1	984,243	Open	23.7	291
1/8/2026	3:30:00	7.1	2.358	21.6	984,285	Open	13.6	281
1/8/2026	3:45:00	7.1	3.456	11.5	984,330	Open	12.9	281
1/8/2026	4:00:00	7.1	3.444	7	984,378	Open	12.7	279
1/8/2026	4:15:00	7.1	3.403	8.1	984,424	Open	12.6	281
1/8/2026	4:30:00	7.1	2.282	14.3	984,453	Open	12.6	281

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	4:45:00	7.2	2.509	29.8	984,488	Open	12.7	283
1/8/2026	5:00:00	7.2	2.528	32.6	984,524	Open	12.6	281
1/8/2026	5:15:00	7.2	3.085	4.2	984,565	Open	12.4	283
1/8/2026	5:30:00	7.2	3.032	8.8	984,607	Open	12.4	283
1/8/2026	5:45:00	7.1	3.009	17	984,626	Open	13.1	284
1/8/2026	6:00:00	7.2	2.975	10.6	984,667	Open	12.4	284
1/8/2026	6:15:00	7.2	2.967	12.6	984,708	Open	12.5	284
1/8/2026	6:30:00	7.2	2.964	28.6	984,749	Open	12.5	286
1/8/2026	6:45:00	7.2	2.025	118.3	984,789	Open	12.3	283
1/8/2026	7:00:00	7.1	3.168	124.3	984,824	Open	12.2	285
1/8/2026	7:15:00	7.1	3.319	22.8	984,869	Open	12.2	286
1/8/2026	7:30:00	7.1	3.327	56.9	984,915	Open	12.3	284
1/8/2026	7:45:00	7.1	3.285	0	984,960	Open	12.4	283
1/8/2026	8:00:00	7.2	3.270	58.2	985,004	Open	12	277
1/8/2026	8:15:00	7.1	3.266	0	985,050	Open	11.8	281
1/8/2026	8:30:00	7.1	3.274	11.1	985,093	Open	11.6	281
1/8/2026	8:45:00	7	3.270	8.1	985,137	Open	11.5	281
1/8/2026	9:00:00	7.1	3.221	7.9	985,180	Open	11.5	283
1/8/2026	9:15:00	7.1	3.255	399.9	985,225	Open	11.4	283
1/8/2026	9:30:00	7.1	3.248	16.4	985,270	Open	11.3	283
1/8/2026	9:45:00	7.1	3.263	28.9	985,315	Open	11.3	283
1/8/2026	10:00:00	7.1	3.236	53.3	985,347	Open	11.3	283

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	10:15:00	7.1	3.251	10.8	985,392	Open	11.3	284
1/8/2026	10:30:00	7	3.244	9.7	985,437	Open	11.3	284
1/8/2026	10:45:00	7.1	3.213	12.8	985,481	Open	11.4	286
1/8/2026	11:00:00	7.1	3.244	31.2	985,526	Open	11.3	286
1/8/2026	11:15:00	7.1	3.240	19.1	985,555	Open	11.3	286
1/8/2026	11:30:00	7.1	3.187	10.8	985,600	Open	11.3	287
1/8/2026	11:45:00	7	3.213	17.4	985,645	Open	11.3	287
1/8/2026	12:00:00	7	3.319	10.4	985,689	Open	11.3	287
1/8/2026	12:15:00	7	3.327	10.3	985,735	Open	11.3	285
1/8/2026	12:30:00	7	3.331	17	985,781	Open	11.3	285
1/8/2026	12:45:00	7	3.331	35.1	985,827	Open	11.4	285
1/8/2026	13:00:00	7	3.285	13.3	985,873	Open	11.4	285
1/8/2026	13:15:00	7	3.282	10.1	985,919	Open	11.5	285
1/8/2026	13:30:00	7	3.285	10.7	985,964	Open	11.5	285
1/8/2026	13:45:00	6.9	3.407	11.9	985,993	Open	11.7	285
1/8/2026	14:00:00	6.9	3.327	0	986,039	Open	11.5	285
1/8/2026	14:15:00	7	3.308	9.6	986,085	Open	11.5	283
1/8/2026	14:30:00	7	3.282	11.2	986,131	Open	11.5	287
1/8/2026	14:45:00	7	3.278	13.3	986,176	Open	11.5	287
1/8/2026	15:00:00	7	3.316	24.6	986,209	Open	11.5	287
1/8/2026	15:15:00	7	3.293	38.1	986,255	Open	11.5	288
1/8/2026	15:30:00	6.9	3.316	17.7	986,284	Open	11.6	287

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	15:45:00	7	3.168	19.6	986,329	Open	11.4	288
1/8/2026	16:00:00	7	3.179	9.4	986,372	Open	11.5	288
1/8/2026	16:15:00	7	3.270	11.4	986,415	Open	11.5	288
1/8/2026	16:30:00	7	0.462	9.8	986,447	Open	11.7	290
1/8/2026	16:45:00	7	3.126	25.9	986,487	Open	11.5	288
1/8/2026	17:00:00	7.1	3.225	15.7	986,531	Open	11.4	288
1/8/2026	17:15:00	7.1	2.305	18.4	986,567	Open	11.5	288
1/8/2026	17:30:00	7.2	3.024	0	986,602	Open	11.5	293
1/8/2026	17:45:00	7.3	3.316	30.3	986,645	Open	11.5	300
1/8/2026	18:00:00	7.3	3.312	19.6	986,691	Open	11.5	300
1/8/2026	18:15:00	7.3	3.319	27.1	986,724	Open	11.5	300
1/8/2026	18:30:00	7.2	3.248	23.4	986,767	Open	11.4	300
1/8/2026	18:45:00	7.2	3.225	399.6	986,810	Open	11.4	304
1/8/2026	19:00:00	7.2	3.354	17.8	986,835	Open	11.5	304
1/8/2026	19:15:00	7.2	3.274	16.9	986,881	Open	11.3	304
1/8/2026	19:30:00	7.1	0.636	10.8	986,921	Open	11.4	308
1/8/2026	19:45:00	7	3.164	17.4	986,936	Open	11.4	308
1/8/2026	20:00:00	7	3.070	23.9	986,977	Open	11.4	308
1/8/2026	20:15:00	6.9	2.986	25.9	987,019	Open	11.3	308
1/8/2026	20:30:00	6.9	2.971	45.3	987,063	Open	11.4	308
1/8/2026	20:45:00	7	2.964	0	987,101	Open	11.6	311
1/8/2026	21:00:00	7	2.956	11.8	987,145	Open	11.4	312

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/8/2026	21:15:00	7	2.089	68.2	987,186	Open	11.4	311
1/8/2026	21:30:00	7	3.051	19.9	987,221	Open	11.4	308
1/8/2026	21:45:00	7	2.055	57	987,265	Open	11.2	308
1/8/2026	22:00:00	7	2.839	30.6	987,299	Open	11.2	312
1/8/2026	22:15:00	7	1.987	40.5	987,342	Open	11.3	312
1/8/2026	22:30:00	7.1	2.396	37.1	987,374	Open	11.3	312
1/8/2026	22:45:00	7.1	2.051	109.8	987,416	Open	11.3	315
1/8/2026	23:00:00	7.1	3.005	47.3	987,444	Open	11.7	304
1/8/2026	23:15:00	7.1	2.180	45.8	987,478	Open	11.5	304
1/8/2026	23:30:00	7.1	2.824	37.3	987,516	Open	11.3	304
1/8/2026	23:45:00	7.1	1.961	30.6	987,558	Open	11.2	304
1/9/2026	0:00:00	7	2.101	32.5	987,598	Open	11.1	304
1/9/2026	0:15:00	7	2.135	23.2	987,637	Open	11.1	306
1/9/2026	0:30:00	7	2.116	34.5	987,681	Open	11.1	306
1/9/2026	0:45:00	7	1.662	19.4	987,719	Open	11.2	308
1/9/2026	1:00:00	7	1.650	17.8	987,750	Open	11.2	308
1/9/2026	1:15:00	7	2.381	18.4	987,783	Open	11.2	308
1/9/2026	1:30:00	7	2.290	26.6	987,817	Open	11.3	307
1/9/2026	1:45:00	7	3.244	27	987,859	Open	11.3	307
1/9/2026	2:00:00	7	1.821	29.6	987,903	Open	11.3	308
1/9/2026	2:15:00	7	3.213	0	987,942	Open	11.4	308
1/9/2026	2:30:00	7.1	0.500	0	987,987	Open	11.8	312

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	2:45:00	7.3	3.410	0	988,019	Open	12.3	313
1/9/2026	3:00:00	7.4	2.297	206.9	988,053	Open	11.4	312
1/9/2026	3:15:00	7.3	3.463	24.7	988,093	Open	11.3	313
1/9/2026	3:30:00	7.2	2.343	104.8	988,140	Open	11.3	315
1/9/2026	3:45:00	7.2	3.459	51.8	988,185	Open	11.3	317
1/9/2026	4:00:00	7.2	1.752	52.1	988,232	Open	11.3	317
1/9/2026	4:15:00	7.2	3.554	22.5	988,274	Open	11.5	320
1/9/2026	4:30:00	7.2	2.415	21.8	988,322	Open	11.8	322
1/9/2026	4:45:00	7.1	3.497	17.4	988,371	Open	12.3	321
1/9/2026	5:00:00	7.2	2.392	104.1	988,402	Open	11.4	320
1/9/2026	5:15:00	7.2	3.255	23.1	988,450	Open	11.3	320
1/9/2026	5:30:00	7.2	1.964	14.9	988,488	Open	11.3	322
1/9/2026	5:45:00	7.2	3.168	17.8	988,526	Open	11.2	318
1/9/2026	6:00:00	7.2	2.097	65.2	988,567	Open	11.2	318
1/9/2026	6:15:00	7.2	2.952	86.2	988,611	Open	11.2	317
1/9/2026	6:30:00	7.2	2.294	49.6	988,656	Open	11.2	317
1/9/2026	6:45:00	7.2	2.680	21.7	988,703	Open	11.2	315
1/9/2026	7:00:00	7.2	2.067	55.3	988,745	Open	11.2	317
1/9/2026	7:15:00	7.2	2.033	195.8	988,787	Open	11.1	316
1/9/2026	7:30:00	7.2	2.070	0	988,828	Open	11.2	316
1/9/2026	7:45:00	7.2	2.048	0	988,869	Open	11.5	318
1/9/2026	8:00:00	7.2	2.139	0	988,895	Open	11.8	319

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	8:15:00	7.2	2.086	0	988,938	Open	12.2	320
1/9/2026	8:30:00	7.3	2.112	48.8	988,979	Open	11.6	318
1/9/2026	8:45:00	7.3	2.127	8.8	989,022	Open	11.3	318
1/9/2026	9:00:00	7.3	2.097	62.9	989,049	Open	11.2	318
1/9/2026	9:15:00	7.2	2.139	17.2	989,092	Open	11.2	319
1/9/2026	9:30:00	7.2	2.142	47.1	989,135	Open	11.1	319
1/9/2026	9:45:00	7.2	2.214	25.9	989,179	Open	11.2	305
1/9/2026	10:00:00	7.2	1.953	87.6	989,223	Open	11.2	305
1/9/2026	10:15:00	7.2	2.445	33.8	989,269	Open	11.3	306
1/9/2026	10:30:00	7.3	2.381	84.3	989,315	Open	11.3	304
1/9/2026	10:45:00	7.3	2.441	27.3	989,361	Open	11.5	305
1/9/2026	11:00:00	7.4	1.855	46.6	989,407	Open	11.7	302
1/9/2026	11:15:00	7.4	1.915	11.9	989,452	Open	11.7	302
1/9/2026	11:30:00	7.4	2.222	58.4	989,496	Open	11.9	302
1/9/2026	11:45:00	7.4	2.362	9.1	989,528	Open	12.1	303
1/9/2026	12:00:00	7.3	2.282	48.6	989,574	Open	12.2	302
1/9/2026	12:15:00	7.3	0.117	11.5	989,618	Open	12.4	303
1/9/2026	12:30:00	7.3	2.301	100	989,652	Open	12.6	303
1/9/2026	12:45:00	7.2	2.297	8.4	989,698	Open	12.7	302
1/9/2026	13:00:00	7.2	0.500	6.8	989,730	Open	13.3	302
1/9/2026	13:15:00	7.2	2.305	10.4	989,774	Open	12.8	300
1/9/2026	13:30:00	7.2	2.233	58	989,820	Open	12.9	300

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	13:45:00	7.2	0.500	14.4	989,853	Open	13.5	300
1/9/2026	14:00:00	7.1	2.309	71.6	989,897	Open	13	298
1/9/2026	14:15:00	7.1	1.866	17.9	989,943	Open	13.1	300
1/9/2026	14:30:00	7.1	2.063	82.9	989,988	Open	13.2	300
1/9/2026	14:45:00	7.1	1.858	16.5	990,033	Open	13.2	300
1/9/2026	15:00:00	7.1	2.286	88.5	990,078	Open	13.2	295
1/9/2026	15:15:00	7.1	2.294	14.8	990,124	Open	13.1	297
1/9/2026	15:30:00	7.1	2.332	111.7	990,159	Open	13.1	298
1/9/2026	15:45:00	7.1	2.366	40.1	990,205	Open	13.2	297
1/9/2026	16:00:00	7.1	2.279	57	990,251	Open	13.3	297
1/9/2026	16:15:00	7.2	2.415	43.2	990,286	Open	13.4	295
1/9/2026	16:30:00	7.2	2.332	175.1	990,333	Open	13.3	293
1/9/2026	16:45:00	7.2	2.373	27.4	990,379	Open	13	297
1/9/2026	17:00:00	7.2	2.294	45	990,426	Open	13	297
1/9/2026	17:15:00	7.2	2.324	16.2	990,472	Open	13.1	295
1/9/2026	17:30:00	7.1	2.252	48.7	990,518	Open	13	295
1/9/2026	17:45:00	0	0.000	0	0	Closed	0	0
1/9/2026	18:00:00	7.1	2.339	65.2	990,595	Open	12.8	297
1/9/2026	18:15:00	7.1	2.381	17.9	990,641	Open	12.8	297
1/9/2026	18:30:00	7.1	2.271	41.4	990,688	Open	12.8	297
1/9/2026	18:45:00	7.1	2.396	13.9	990,717	Open	12.9	299
1/9/2026	19:00:00	7.1	2.271	36.5	990,764	Open	12.8	299

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/9/2026	19:15:00	7.1	0.587	4.3	990,808	Open	12.9	297
1/9/2026	19:30:00	7.1	2.294	28.4	990,844	Open	12.8	297
1/9/2026	19:45:00	7.1	2.381	14.3	990,890	Open	12.7	297
1/9/2026	20:00:00	7.1	2.267	36.1	990,937	Open	12.7	297
1/9/2026	20:15:00	7.1	2.441	44.9	990,971	Open	12.7	299
1/9/2026	20:30:00	7.1	2.275	87.2	991,017	Open	12.5	295
1/9/2026	20:45:00	7.1	1.722	42.2	991,031	Open	13	297
1/9/2026	21:00:00	7.1	0.329	1.7	991,067	Open	12.3	296
1/9/2026	21:15:00	7.1	2.472	8	991,104	Open	12.1	296
1/9/2026	21:30:00	7.1	3.210	5.9	991,146	Open	11.7	297
1/9/2026	21:45:00	7.1	3.577	12.6	991,189	Open	11.8	296
1/9/2026	22:00:00	7.1	3.456	12.3	991,236	Open	11.7	298
1/9/2026	22:15:00	7.1	3.444	16.4	991,288	Open	11.7	298
1/9/2026	22:30:00	7.1	3.467	17.8	991,331	Open	11.8	298
1/9/2026	22:45:00	7.1	3.441	12.6	991,382	Open	11.8	298
1/9/2026	23:00:00	7	3.418	17.9	991,425	Open	11.9	298
1/9/2026	23:15:00	7.1	3.255	5.1	991,469	Open	11.8	298
1/9/2026	23:30:00	7.1	3.248	7.2	991,509	Open	11.8	298
1/9/2026	23:45:00	7.1	3.251	12	991,558	Open	11.8	298
1/10/2026	0:00:00	7	3.263	14.1	991,598	Open	11.9	298
1/10/2026	0:15:00	7.1	3.179	10.6	991,641	Open	11.8	296
1/10/2026	0:30:00	7.1	3.202	16.8	991,681	Open	11.7	298

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	0:45:00	7.1	3.176	14.8	991,729	Open	11.7	297
1/10/2026	1:00:00	7.1	2.903	31	991,770	Open	11.7	297
1/10/2026	1:15:00	7	0.439	25.7	991,792	Open	12.3	298
1/10/2026	1:30:00	7	2.877	41	991,829	Open	11.7	297
1/10/2026	1:45:00	7	2.865	19.4	991,872	Open	11.7	297
1/10/2026	2:00:00	7	2.544	33	991,895	Open	12.1	297
1/10/2026	2:15:00	7	2.419	5.1	991,929	Open	11.7	296
1/10/2026	2:30:00	7	3.354	10.4	991,978	Open	11.7	296
1/10/2026	2:45:00	7	3.308	23.1	992,029	Open	11.8	296
1/10/2026	3:00:00	7	3.327	58.4	992,078	Open	11.7	295
1/10/2026	3:15:00	7	2.858	14.9	992,116	Open	11.6	295
1/10/2026	3:30:00	7	2.846	10.3	992,156	Open	11.6	295
1/10/2026	3:45:00	7	3.240	9.3	992,197	Open	11.6	294
1/10/2026	4:00:00	7	3.017	15.7	992,241	Open	11.5	294
1/10/2026	4:15:00	6.9	2.593	2	992,275	Open	11.5	294
1/10/2026	4:30:00	6.9	3.009	4.2	992,320	Open	11.5	295
1/10/2026	4:45:00	6.9	2.979	5.4	992,364	Open	11.5	295
1/10/2026	5:00:00	6.9	3.020	11.9	992,394	Open	11.7	295
1/10/2026	5:15:00	6.9	2.990	6.5	992,439	Open	11.5	295
1/10/2026	5:30:00	6.9	3.304	5	992,483	Open	11.5	295
1/10/2026	5:45:00	6.9	3.444	6.1	992,530	Open	11.5	295
1/10/2026	6:00:00	6.9	3.437	7.4	992,578	Open	11.5	295

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	6:15:00	6.9	3.422	12.2	992,625	Open	11.6	293
1/10/2026	6:30:00	0	0.000	0	0	Closed	0	0
1/10/2026	6:45:00	0	0.000	0	0	Closed	0	0
1/10/2026	7:00:00	6.9	3.486	16.1	992,751	Open	11.8	294
1/10/2026	7:15:00	6.9	3.425	11.1	992,799	Open	11.5	294
1/10/2026	7:30:00	6.9	3.425	10.4	992,846	Open	11.4	294
1/10/2026	7:45:00	6.9	3.475	12.3	992,894	Open	11.5	294
1/10/2026	8:00:00	7	3.304	3.2	992,939	Open	11.5	294
1/10/2026	8:15:00	7	3.297	6	992,984	Open	11.5	295
1/10/2026	8:30:00	7	3.285	17	993,030	Open	11.5	295
1/10/2026	8:45:00	7	3.350	67.1	993,063	Open	11.7	295
1/10/2026	9:00:00	7	3.225	11.5	993,108	Open	11.5	294
1/10/2026	9:15:00	7.1	3.236	15.3	993,153	Open	11.7	292
1/10/2026	9:30:00	7.1	3.437	8.8	993,184	Open	12.2	290
1/10/2026	9:45:00	7.1	3.391	3.9	993,231	Open	12.3	289
1/10/2026	10:00:00	7.1	0.700	5.7	993,274	Open	12.3	289
1/10/2026	10:15:00	7.1	3.403	4.3	993,308	Open	12.2	287
1/10/2026	10:30:00	7.1	3.236	5.4	993,354	Open	12	288
1/10/2026	10:45:00	7	3.467	6.6	993,379	Open	12.2	289
1/10/2026	11:00:00	7.1	3.399	3.7	993,423	Open	11.8	288
1/10/2026	11:15:00	7.1	3.444	3.2	993,467	Open	11.8	290
1/10/2026	11:30:00	7.1	3.399	1.2	993,514	Open	11.8	288

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	11:45:00	7.1	3.388	4.4	993,561	Open	11.9	289
1/10/2026	12:00:00	7.1	3.497	5.2	993,593	Open	12.7	287
1/10/2026	12:15:00	7.1	3.410	1.7	993,640	Open	12.4	287
1/10/2026	12:30:00	7.1	3.414	1.5	993,687	Open	12.4	285
1/10/2026	12:45:00	7.1	3.388	8.1	993,735	Open	12.4	285
1/10/2026	13:00:00	7.1	3.391	10.8	993,781	Open	12.2	284
1/10/2026	13:15:00	7.2	3.399	11.8	993,825	Open	12.1	286
1/10/2026	13:30:00	7.1	3.433	7	993,861	Open	12	286
1/10/2026	13:45:00	7	3.391	5.4	993,908	Open	11.8	286
1/10/2026	14:00:00	7	3.391	4.1	993,956	Open	11.7	287
1/10/2026	14:15:00	7	0.700	9.6	993,996	Open	11.7	288
1/10/2026	14:30:00	7	3.403	24.3	994,034	Open	11.4	288
1/10/2026	14:45:00	7	3.342	27.1	994,078	Open	11.4	290
1/10/2026	15:00:00	7	3.327	0	994,124	Open	11.5	289
1/10/2026	15:15:00	7.1	0.000	0	994,165	Open	11.7	291
1/10/2026	15:30:00	7.2	3.331	17.5	994,197	Open	11.9	289
1/10/2026	15:45:00	7.1	3.369	13.3	994,230	Open	12.1	290
1/10/2026	16:00:00	7	3.335	7.4	994,277	Open	12	291
1/10/2026	16:15:00	7	3.312	10	994,323	Open	12.2	291
1/10/2026	16:30:00	7.1	0.515	6.8	994,353	Open	12.8	290
1/10/2026	16:45:00	7.1	3.319	10.8	994,398	Open	12.6	290
1/10/2026	17:00:00	7.1	3.312	7.7	994,444	Open	12.7	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 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	17:15:00	7.1	0.575	5.4	994,482	Open	13.2	290
1/10/2026	17:30:00	7.1	3.335	2.6	994,521	Open	12.9	292
1/10/2026	17:45:00	7.2	3.308	7.4	994,567	Open	13	292
1/10/2026	18:00:00	7.2	0.704	19.8	994,607	Open	13.2	292
1/10/2026	18:15:00	7.2	3.308	15.6	994,642	Open	12.9	292
1/10/2026	18:30:00	7.2	0.545	11.8	994,685	Open	13	292
1/10/2026	18:45:00	7.2	3.323	12.6	994,715	Open	13.1	295
1/10/2026	19:00:00	7.2	3.308	16.9	994,760	Open	13.1	292
1/10/2026	19:15:00	7.2	0.689	33.4	994,800	Open	13.7	292
1/10/2026	19:30:00	7.3	2.593	22.9	994,830	Open	12.5	292
1/10/2026	19:45:00	7.3	3.153	16.8	994,877	Open	12.2	292
1/10/2026	20:00:00	7.3	3.145	11.7	994,924	Open	12.1	291
1/10/2026	20:15:00	7.3	2.718	11.1	994,962	Open	12	292
1/10/2026	20:30:00	7.2	2.827	12.1	994,990	Open	11.9	292
1/10/2026	20:45:00	7.2	3.471	5.6	995,032	Open	12.2	293
1/10/2026	21:00:00	7.2	3.240	13.5	995,080	Open	11.8	291
1/10/2026	21:15:00	7.2	0.454	16.7	995,113	Open	12.2	291
1/10/2026	21:30:00	7.2	3.210	26.8	995,157	Open	11.8	291
1/10/2026	21:45:00	7.2	2.926	59.9	995,201	Open	11.8	293
1/10/2026	22:00:00	7.1	3.153	0	995,234	Open	12.5	286
1/10/2026	22:15:00	7.1	3.058	14.4	995,277	Open	14	287
1/10/2026	22:30:00	7.1	2.956	11.2	995,320	Open	14.8	290

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/10/2026	22:45:00	7	3.096	13	995,366	Open	16	289
1/10/2026	23:00:00	7	3.195	16.7	995,408	Open	17.3	292
1/10/2026	23:15:00	7	3.142	9	995,455	Open	17.9	294
1/10/2026	23:30:00	7	3.096	5.3	995,502	Open	18.7	295
1/10/2026	23:45:00	7	2.880	19.2	995,542	Open	12.5	286
1/11/2026	0:00:00	7	3.017	8.4	995,582	Open	12.3	288
1/11/2026	0:15:00	7	3.009	7	995,627	Open	12.3	289
1/11/2026	0:30:00	7	3.577	6.5	995,669	Open	13	286
1/11/2026	0:45:00	7	3.414	13.7	995,713	Open	14.8	289
1/11/2026	1:00:00	7	3.270	3.3	995,759	Open	12.3	287
1/11/2026	1:15:00	7	3.327	6.8	995,802	Open	13	287
1/11/2026	1:30:00	7	3.024	4.4	995,848	Open	14.3	291
1/11/2026	1:45:00	7	2.089	1.2	995,893	Open	15.8	114
1/11/2026	2:00:00	7	3.350	6	995,937	Open	17.5	294
1/11/2026	2:15:00	7.1	3.441	13.7	995,984	Open	12.6	283
1/11/2026	2:30:00	7.1	3.433	17.1	996,032	Open	12.5	287
1/11/2026	2:45:00	7.1	3.236	23.5	996,081	Open	12.5	287
1/11/2026	3:00:00	7.1	0.000	33.5	996,120	Open	12.8	288
1/11/2026	3:15:00	7	3.569	15.4	996,162	Open	14	289
1/11/2026	3:30:00	7	3.565	1.4	996,216	Open	17.2	296
1/11/2026	3:45:00	7	2.551	5.8	996,268	Open	19.6	295
1/11/2026	4:00:00	7.1	2.850	15.6	996,307	Open	12.4	281

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	4:15:00	7.1	3.520	23	996,352	Open	12.8	282
1/11/2026	4:30:00	7.1	2.771	17.6	996,396	Open	12.2	277
1/11/2026	4:45:00	7.1	1.858	15.1	996,438	Open	12	279
1/11/2026	5:00:00	7.1	2.854	14.1	996,464	Open	12.5	277
1/11/2026	5:15:00	7.1	2.245	14.8	996,512	Open	12.3	279
1/11/2026	5:30:00	7	3.433	14.9	996,544	Open	12.4	276
1/11/2026	5:45:00	7	2.252	18.1	996,595	Open	12.4	276
1/11/2026	6:00:00	7	3.547	0	996,628	Open	13.7	279
1/11/2026	6:15:00	7	2.316	10.8	996,681	Open	12.2	277
1/11/2026	6:30:00	7	3.444	14.1	996,721	Open	12	277
1/11/2026	6:45:00	7	2.979	8.3	996,766	Open	11.8	276
1/11/2026	7:00:00	7	3.407	9.3	996,811	Open	11.6	278
1/11/2026	7:15:00	7	3.403	16.1	996,858	Open	11.6	279
1/11/2026	7:30:00	7	3.376	14.8	996,905	Open	11.6	278
1/11/2026	7:45:00	7	3.369	6.6	996,951	Open	11.7	280
1/11/2026	8:00:00	7	3.346	5.7	996,997	Open	11.8	280
1/11/2026	8:15:00	7	3.425	8.8	997,027	Open	11.8	276
1/11/2026	8:30:00	7	3.395	27.7	997,074	Open	11.7	274
1/11/2026	8:45:00	7	3.399	2	997,121	Open	11.6	274
1/11/2026	9:00:00	7	3.441	9.4	997,169	Open	11.5	277
1/11/2026	9:15:00	7	3.520	14.1	997,195	Open	11.4	277
1/11/2026	9:30:00	7	3.463	16.4	997,242	Open	11.4	275

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	9:45:00	7	3.478	9.6	997,290	Open	11.4	277
1/11/2026	10:00:00	7	0.681	6.8	997,330	Open	11.5	277
1/11/2026	10:15:00	7	3.516	13.6	997,369	Open	11.3	275
1/11/2026	10:30:00	7	3.422	19.4	997,416	Open	11.2	275
1/11/2026	10:45:00	7	3.512	15.9	997,448	Open	11.3	275
1/11/2026	11:00:00	7	3.463	11.6	997,494	Open	11.3	275
1/11/2026	11:15:00	7	3.316	7.4	997,541	Open	11.4	275
1/11/2026	11:30:00	7	3.312	12.5	997,586	Open	11.4	275
1/11/2026	11:45:00	7	3.319	11	997,632	Open	11.4	277
1/11/2026	12:00:00	7	3.312	13.7	997,678	Open	11.4	275
1/11/2026	12:15:00	7	3.323	13.2	997,723	Open	11.4	275
1/11/2026	12:30:00	7	3.301	14.4	997,769	Open	11.5	275
1/11/2026	12:45:00	7	3.319	11.9	997,815	Open	11.5	275
1/11/2026	13:00:00	7	3.357	10.8	997,847	Open	11.6	274
1/11/2026	13:15:00	7	3.346	10.4	997,893	Open	11.6	273
1/11/2026	13:30:00	7	3.316	11.1	997,939	Open	11.6	273
1/11/2026	13:45:00	7	3.331	14.1	997,985	Open	11.6	273
1/11/2026	14:00:00	7	3.327	14.7	998,031	Open	11.7	273
1/11/2026	14:15:00	7	3.327	17	998,077	Open	11.7	273
1/11/2026	14:30:00	7	3.312	11.7	998,122	Open	11.7	273
1/11/2026	14:45:00	7	3.323	7.7	998,168	Open	11.8	274
1/11/2026	15:00:00	7	3.301	6.7	998,199	Open	12.3	275

FRONTIER-KEMPER MICHELS® joint venture		Eagle Mountain- Woodfibre Gas Pipeline Project- Tunnel Scope	
Title	**WoodFibre Weekly Water Discharge Report**	**Revision:**	**0**
Data Range	**January 5,2026 to January 11, 2026**	**Prepared by:** **Approved by:** **Date:**	**SD** **BC2** **January 26, 2026**

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	15:15:00	7	3.350	5.1	998,245	Open	12	273
1/11/2026	15:30:00	7	3.319	5.8	998,291	Open	12	273
1/11/2026	15:45:00	7	3.319	4.6	998,337	Open	12	273
1/11/2026	16:00:00	7	0.496	3.4	998,371	Open	12.3	274
1/11/2026	16:15:00	7	3.335	10.4	998,414	Open	12.1	271
1/11/2026	16:30:00	7	3.327	6.5	998,460	Open	12	271
1/11/2026	16:45:00	7	3.554	4.2	998,505	Open	12.1	271
1/11/2026	17:00:00	7	3.584	6.6	998,537	Open	12.1	271
1/11/2026	17:15:00	7	3.535	7	998,586	Open	12.1	271
1/11/2026	17:30:00	7	0.689	6.1	998,629	Open	12.2	271
1/11/2026	17:45:00	7	3.550	10.4	998,657	Open	12.1	274
1/11/2026	18:00:00	7	3.501	9.9	998,705	Open	12.1	276
1/11/2026	18:15:00	7	3.577	11.8	998,736	Open	12.2	276
1/11/2026	18:30:00	7	3.501	11.6	998,785	Open	12.1	276
1/11/2026	18:45:00	7	3.512	21.6	998,831	Open	12.2	274
1/11/2026	19:00:00	7.1	3.524	50.4	998,867	Open	12.2	274
1/11/2026	19:15:00	7.1	3.531	10.5	998,915	Open	12.2	271
1/11/2026	19:30:00	7.1	3.550	4.5	998,949	Open	12.1	272
1/11/2026	19:45:00	7.1	1.014	5	998,993	Open	12	274
1/11/2026	20:00:00	7	3.191	5.8	999,013	Open	12	272
1/11/2026	20:15:00	7	0.651	4.5	999,054	Open	12	275
1/11/2026	20:30:00	7	3.077	4.3	999,096	Open	11.8	274

Date	Time	Discharge pH	Flow Rate (m3)	Discharge NTU	Flow Total (m3)	Discharge Valve Status	Discharge Temperature (°C)	Discharge Conductivity (uS/cm)
1/11/2026	20:45:00	7	3.089	3.8	999,143	Open	11.8	276
1/11/2026	21:00:00	7	2.161	6.2	999,184	Open	11.9	276
1/11/2026	21:15:00	7	3.634	6.4	999,232	Open	11.8	273
1/11/2026	21:30:00	7	3.592	11.3	999,286	Open	11.8	274
1/11/2026	21:45:00	7	1.533	3.9	999,316	Open	11.9	274
1/11/2026	22:00:00	7	2.979	19.1	999,357	Open	11.8	272
1/11/2026	22:15:00	7	2.324	26.4	999,403	Open	11.7	272
1/11/2026	22:30:00	7	3.123	39.7	999,449	Open	11.7	272
1/11/2026	22:45:00	7	1.953	41.4	999,489	Open	11.6	272
1/11/2026	23:00:00	7	2.332	7.1	999,535	Open	11.6	271
1/11/2026	23:15:00	7	3.399	13.2	999,577	Open	11.8	272
1/11/2026	23:30:00	7	2.282	12.3	999,627	Open	11.7	274
1/11/2026	23:45:00	7	3.369	12.4	999,667	Open	11.8	274

Appendix B: Photos

Photo 1: No visible sheen observed in the WTP water, January 05

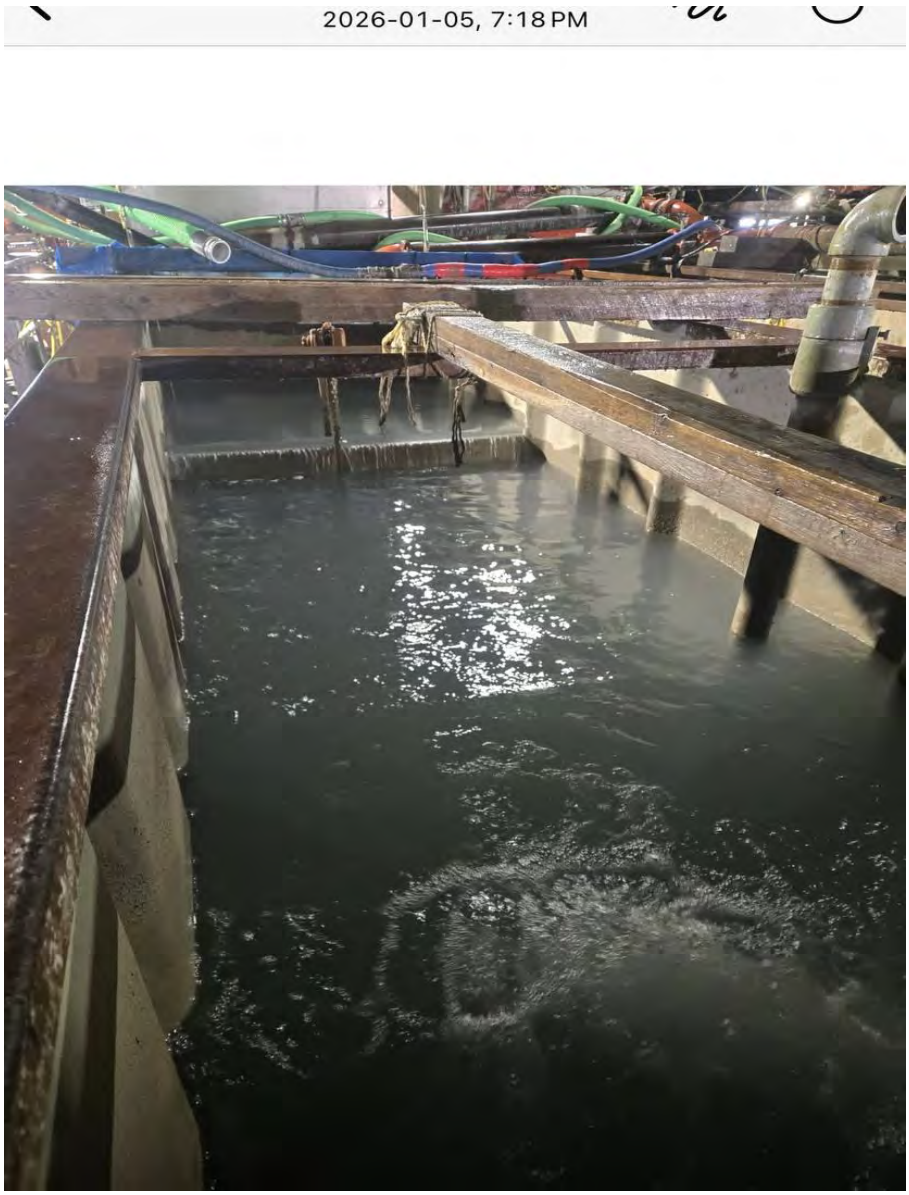


Photo 2: No visible sheen observed in the WTP water, January 06

Photo 3: No visible sheen observed in the WTP water, January 07

Photo 4: No visible sheen observed in the WTP water, January 09

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG EOP	**Date:**	January 6, 2026
Site Name:	East Creek	**Time:**	9:12
Crew:	JM		
Weather:	Rain		

In Situ Parameters

pH:	6.85		DO:	12.91	(mg/L)
Temp.:	10.2	(°C)	Cond:	218.2	(us)
Turbidity:	7.93	NTU	Salinity:	0.1	(ppt)
Visible Sheen:	No		ORP:	7.8	(mV)
Water Surface Condition:	Clear				

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 2026-01-06 09:30:00	WLNG DS 2026-01-06 08:40:00
In situ Parameters									
Field pH	pH Units		6.5 - 9			7 - 8.7		**6.45**	**6.55**
Field Temperature	°C	18	19					5.5	6.2
General Parameters									
pH	pH Units							6.39	6.47
Alkalinity (Total as $CaCO_3$)	mg/L							12	16
Alkalinity (PP as $CaCO_3$)	mg/L							<1	<1
Hardness ($CaCO_3$)-Total	mg/L							15.5	18.2
Hardness ($CaCO_3$)-Dissolved	mg/L							13.5	17.8
Sulphide-Total	mg/L							<0.0018	<0.0018
Sulphide (as H_2S)	mg/L			0.002				<0.002	<0.002
Anions and Nutrients									
Ammonia (N)-Total	mg/L	1.9	25.5		29	191		<0.015	<0.015
Bicarbonate (HCO_3)	mg/L							15	20
Carbonate (CO_3)	mg/L							<1	<1
Hydroxide (OH)	mg/L							<1	<1
Nitrate (N)	mg/L	3	32.8		3.7			0.129	0.128
Nitrite (N)	mg/L	0.02	0.06					<0.005	<0.005
Nitrate plus Nitrite (N)	mg/L							0.129	0.128
Nitrogen (N)-Total	mg/L							0.416	0.328
Phosphorus (P)-Total (4500-P)	mg/L							0.59	0.42
Bromide (Br)	mg/L							<0.01	<0.01
Chloride (Cl)	mg/L	150	600					<1	1.6
Fluoride (F)	mg/L		0.58459		t	1.5		<0.05	<0.05
Sulphate (SO_4)-Dissolved	mg/L	128						<1	1.1
Total Metals									
Aluminum (Al)-Total	mg/L	0.0538766						**1.7**	**0.924**
Antimony (Sb)-Total	mg/L	0.074	0.25					0.000121	0.000164
Arsenic (As)-Total	mg/L	0.005			0.0125			0.00104	0.000792
Barium (Ba)-Total	mg/L			1				0.0148	0.0103
Beryllium (Be)-Total	mg/L			0.00013			0.1	0.000028	0.000022
Bismuth (Bi)-Total	mg/L							0.000036	0.000018
Boron (B)-Total	mg/L	1.2			1.2			<0.01	<0.01
Cadmium (Cd)-Total	mg/L						0.00012	0.0000217	0.0000155
Calcium (Ca)-Total	mg/L							4.25	5.68
Cesium (Cs)-Total	mg/L							0.000079	0.000054
Chromium (Cr)-Total	mg/L							0.00057	0.00033
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						**0.000494**	0.000283
Copper (Cu)-Total	mg/L				0.002	0.003		**0.00518**	**0.00314**

[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 2026-01-06 09:30:00	WLNG DS 2026-01-06 08:40:00
Total Metals (Cont'd.)									
Iron (Fe)-Total	mg/L		1					**1.13**	0.642
Lead (Pb)-Total	mg/L				0.002	0.14		0.000734	0.000391
Lithium (Li)-Total	mg/L							0.00087	0.00114
Magnesium (Mg)-Total	mg/L							1.18	0.98
Manganese (Mn)-Total	mg/L	0.6732	0.71081				0.1	0.0284	0.0224
Mercury (Hg)-Total	mg/L	0.00002			0.0001			0.0000059	0.0000047
Molybdenum (Mo)-Total	mg/L	7.6	46					0.0008	0.0039
Nickel (Ni)-Total	mg/L						0.0083	0.0011	0.00086
Phosphorus (P)-Total (ICPMS)	mg/L							0.508	0.363
Potassium (K)-Total	mg/L							0.72	0.75
Rubidium (Rb)-Total	mg/L							0.00128	0.00134
Selenium (Se)-Total	mg/L	0.002			0.002			0.000064	0.000055
Silicon (Si)-Total	mg/L							4.33	3.78
Silver (Ag)-Total	mg/L	0.00012			0.0005	0.0037	0.0005	0.000011	<0.00001
Sodium (Na)-Total	mg/L							1.06	1.77
Strontium (Sr)-Total	mg/L							0.0144	0.0157
Sulphur (S)-Total	mg/L							<3	<3
Tellurium (Te)-Total	mg/L							<0.00002	<0.00002
Thallium (Tl)-Total	mg/L			0.00003				0.0000125	0.0000094
Thorium (Th)-Total	mg/L							0.000153	0.000068
Tin (Sn)-Total	mg/L							<0.0002	<0.0002
Titanium (Ti)-Total	mg/L							0.0551	0.0309
Uranium (U)-Total	mg/L		0.0165	0.0075				0.000367	0.000289
Vanadium (V)-Total	mg/L			0.06			0.005	0.00214	0.0012
Zinc (Zn)-Total	mg/L				0.01	0.055		0.0064	0.0057
Zirconium (Zr)-Total	mg/L							0.00035	0.00016
Dissolved Metals									
Aluminum (Al)-Dissolved	mg/L							0.105	0.0874
Antimony (Sb)-Dissolved	mg/L							0.000116	0.000168
Arsenic (As)-Dissolved	mg/L							0.000842	0.000708
Barium (Ba)-Dissolved	mg/L							0.00225	0.00335
Beryllium (Be)-Dissolved	mg/L							<0.00001	<0.00001
Bismuth (Bi)-Dissolved	mg/L							0.0000076	0.0000052
Boron (B)-Dissolved	mg/L							<0.01	<0.01
Cadmium (Cd)-Dissolved	mg/L	0.000053625	0.000086213					0.0000073	0.0000086
Calcium (Ca)-Dissolved	mg/L							3.9	5.76
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						0.0000936	0.0000703
Copper (Cu)-Dissolved	mg/L	0.0002	0.00114					**0.00277**	**0.00188**

[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 2026-01-06 09:30:00	WLNG DS 2026-01-06 08:40:00
Dissolved Metals (Cont'd.)									
Iron (Fe)-Dissolved	mg/L		0.35					0.0379	0.0247
Lead (Pb)-Dissolved	mg/L	0.00289417						0.0000311	0.0000181
Lithium (Li)-Dissolved	mg/L							<0.0005	0.0009
Manganese (Mn)-Dissolved	mg/L							0.00315	0.00441
Magnesium (Mg)-Dissolved	mg/L							0.906	0.823
Mercury (Hg)-Dissolved	mg/L							0.0000045	0.000003
Molybdenum (Mo)-Dissolved	mg/L							0.000645	0.00402
Nickel (Ni)-Dissolved	mg/L	0.0008	0.0126					0.000735	0.000631
Phosphorus (P)-Dissolved	mg/L							0.479	0.335
Potassium (K)-Dissolved	mg/L							0.564	0.683
Rubidium (Rb)-Dissolved	mg/L							0.000462	0.000867
Selenium (Se)-Dissolved	mg/L							0.00006	0.000041
Silicon (Si)-Dissolved	mg/L							2.59	3.01
Silver (Ag)-Dissolved	mg/L							<0.000005	<0.000005
Sodium (Na)-Dissolved	mg/L							1.03	1.82
Strontium (Sr)-Dissolved	mg/L			1.25				0.0112	0.0144
Sulphur (S)-Dissolved	mg/L							<3	<3
Tellurium (Te)-Dissolved	mg/L							<0.00002	<0.00002
Thallium (Tl)-Dissolved	mg/L							0.0000031	0.0000037
Thorium (Th)-Dissolved	mg/L							0.0000142	0.0000092
Tin (Sn)-Dissolved	mg/L							<0.0002	<0.0002
Titanium (Ti)-Dissolved	mg/L							0.001	0.00054
Uranium (U)-Dissolved	mg/L							0.000146	0.000142
Vanadium (V)-Dissolved	mg/L							0.00036	0.00027
Zinc (Zn)-Dissolved	mg/L	0.00833874	0.0118409					0.00163	0.00196
Zirconium (Zr)-Dissolved	mg/L							<0.0001	<0.0001
Inorganics									
Organic Carbon (C)-Total	mg/L							5	4.2
Organic Carbon (C)-Dissolved	mg/L							4.4	3.9
Solids-Total Dissolved	mg/L							44	44
Solids-Total Suspended	mg/L	30	50					25	16

[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

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	2026-01-05 00:00:00	7.71	60.30	0.38	7.39	11.35	101.49	0.03
EAS-DS	2026-01-05 00:15:00	6.97	31.65	0.38	7.22	11.57	96.84	0.01
EAS-DS	2026-01-05 00:30:00	7.65	59.04	0.38	7.38	11.34	98.56	0.03
EAS-DS	2026-01-05 00:45:00	6.96	32.97	0.37	7.30	11.51	97.30	0.01
EAS-DS	2026-01-05 01:00:00	7.51	56.44	0.38	7.40	11.36	97.63	0.03
EAS-DS	2026-01-05 01:15:00	7.08	46.45	0.38	7.29	11.57	108.47	0.02
EAS-DS	2026-01-05 01:30:00	7.11	42.83	0.37	7.44	11.40	113.83	0.02
EAS-DS	2026-01-05 01:45:00	7.27	56.31	0.38	7.43	11.47	137.92	0.03
EAS-DS	2026-01-05 02:00:00	7.45	65.13	0.38	7.52	11.40	136.61	0.03
EAS-DS	2026-01-05 02:15:00	6.68	34.88	0.38	7.38	11.61	121.34	0.01
EAS-DS	2026-01-05 02:30:00	6.74	38.64	0.37	7.35	11.58	116.86	0.02
EAS-DS	2026-01-05 02:45:00	7.02	47.53	0.37	7.43	11.46	109.69	0.02
EAS-DS	2026-01-05 03:00:00	7.37	62.05	0.38	7.42	11.43	106.75	0.03
EAS-DS	2026-01-05 03:15:00	7.16	56.08	0.38	7.38	11.53	138.68	0.03
EAS-DS	2026-01-05 03:30:00	7.30	61.66	0.37	7.39	11.51	115.32	0.03
EAS-DS	2026-01-05 03:45:00	6.92	42.56	0.37	7.41	11.50	117.78	0.02
EAS-DS	2026-01-05 04:00:00	7.36	61.50	0.38	7.41	11.48	110.49	0.03
EAS-DS	2026-01-05 04:15:00	6.58	33.30	0.38	7.26	11.70	120.05	0.01
EAS-DS	2026-01-05 04:30:00	7.32	59.54	0.37	7.39	11.44	107.42	0.03
EAS-DS	2026-01-05 04:45:00	6.97	49.28	0.38	7.30	11.61	114.07	0.02
EAS-DS	2026-01-05 05:00:00	7.16	56.45	0.38	7.28	11.57	114.68	0.03
EAS-DS	2026-01-05 05:15:00	6.83	43.47	0.38	7.27	11.67	116.41	0.02
EAS-DS	2026-01-05 05:30:00	7.29	59.86	0.38	7.45	11.47	124.21	0.03
EAS-DS	2026-01-05 05:45:00	7.10	51.84	0.38	7.42	11.52	120.88	0.02
EAS-DS	2026-01-05 06:00:00	7.24	57.51	0.38	7.45	11.47	116.45	0.03
EAS-DS	2026-01-05 06:15:00	7.05	51.30	0.38	7.41	11.53	114.45	0.02
EAS-DS	2026-01-05 06:30:00	7.29	59.66	0.38	7.42	11.45	107.30	0.03
EAS-DS	2026-01-05 06:45:00	7.06	51.39	0.38	7.39	11.50	120.00	0.02
EAS-DS	2026-01-05 07:00:00	7.28	59.40	0.38	7.40	11.47	110.92	0.03
EAS-DS	2026-01-05 07:15:00	6.91	48.61	0.39	7.27	11.66	131.82	0.02
EAS-DS	2026-01-05 07:30:00	7.30	58.40	0.38	7.42	11.49	116.85	0.03
EAS-DS	2026-01-05 07:45:00	6.81	42.22	0.38	7.29	11.70	123.55	0.02
EAS-DS	2026-01-05 08:00:00	7.21	56.37	0.38	7.37	11.57	118.78	0.03
EAS-DS	2026-01-05 08:15:00	6.80	37.95	0.37	7.38	11.60	121.25	0.02
EAS-DS	2026-01-05 08:30:00	7.28	59.49	0.37	7.38	11.50	116.63	0.03
EAS-DS	2026-01-05 08:45:00	7.10	53.69	0.38	7.40	11.54	113.21	0.02
EAS-DS	2026-01-05 09:00:00	7.29	61.27	0.38	7.44	11.48	111.96	0.03
EAS-DS	2026-01-05 09:15:00	7.07	51.58	0.38	7.39	11.55	134.25	0.02
EAS-DS	2026-01-05 09:30:00	7.37	60.73	0.38	7.46	11.48	124.82	0.03
EAS-DS	2026-01-05 09:45:00	7.18	53.44	0.38	7.44	11.57	124.94	0.02
EAS-DS	2026-01-05 10:00:00	7.44	62.45	0.38	7.48	11.48	128.17	0.03
EAS-DS	2026-01-05 10:15:00	7.10	49.12	0.38	7.37	11.60	144.70	0.02
EAS-DS	2026-01-05 10:30:00	7.50	59.67	0.37	7.45	11.46	115.42	0.03
EAS-DS	2026-01-05 10:45:00	7.51	59.98	0.38	7.45	11.47	123.89	0.03
EAS-DS	2026-01-05 11:00:00	7.52	59.66	0.34	7.35	11.51	51.11	0.03
EAS-DS	2026-01-05 11:15:00	7.51	59.22	0.34	7.35	11.52	20.83	0.03
EAS-DS	2026-01-05 11:30:00	7.59	60.12	0.34	7.39	11.49	9.02	0.03
EAS-DS	2026-01-05 11:45:00	7.63	60.07	0.35	7.40	11.48	7.21	0.03
EAS-DS	2026-01-05 12:00:00	7.41	49.87	0.35	7.40	11.45	5.99	0.02
EAS-DS	2026-01-05 12:15:00	7.68	60.35	0.36	7.37	11.45	6.16	0.03
EAS-DS	2026-01-05 12:30:00	7.70	61.02	0.35	7.40	11.46	8.73	0.03
EAS-DS	2026-01-05 12:45:00	7.72	60.60	0.35	7.40	11.44	28.17	0.03
EAS-DS	2026-01-05 13:00:00	7.46	53.70	0.36	7.27	11.59	14.16	0.02
EAS-DS	2026-01-05 13:15:00	7.68	60.08	0.35	7.39	11.45	4.07	0.03
EAS-DS	2026-01-05 13:30:00	7.68	60.32	0.36	7.41	11.45	9.30	0.03
EAS-DS	2026-01-05 13:45:00	6.88	30.62	0.36	7.18	11.68	5.01	0.01
EAS-DS	2026-01-05 14:00:00	7.20	41.96	0.36	7.35	11.53	6.44	0.02
EAS-DS	2026-01-05 14:15:00	7.64	60.78	0.35	7.38	11.48	17.65	0.03
EAS-DS	2026-01-05 14:30:00	7.67	60.30	0.35	7.40	11.47	13.75	0.03
EAS-DS	2026-01-05 14:45:00	7.55	57.72	0.36	7.32	11.52	12.62	0.03
EAS-DS	2026-01-05 15:00:00	7.67	59.87	0.35	7.39	11.46	6.11	0.03
EAS-DS	2026-01-05 15:15:00	7.73	61.58	0.35	7.41	11.45	11.65	0.03
EAS-DS	2026-01-05 15:30:00	7.73	62.40	0.36	7.43	11.45	14.73	0.03
EAS-DS	2026-01-05 15:45:00	7.70	62.52	0.36	7.42	11.45	17.28	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	2026-01-05 16:00:00	7.71	61.60	0.37	7.42	11.45	11.46	0.03
EAS-DS	2026-01-05 16:15:00	7.69	61.59	0.36	7.41	11.45	10.43	0.03
EAS-DS	2026-01-05 16:30:00	7.67	61.82	0.35	7.41	11.46	19.51	0.03
EAS-DS	2026-01-05 16:45:00	7.61	61.72	0.36	7.37	11.50	18.23	0.03
EAS-DS	2026-01-05 17:00:00	7.55	61.44	0.36	7.34	11.52	17.19	0.03
EAS-DS	2026-01-05 17:15:00	7.49	61.77	0.36	7.36	11.53	16.20	0.03
EAS-DS	2026-01-05 17:30:00	7.57	62.94	0.36	7.44	11.50	9.49	0.03
EAS-DS	2026-01-05 17:45:00	7.55	63.38	0.37	7.45	11.49	4.69	0.03
EAS-DS	2026-01-05 18:00:00	7.55	63.63	0.37	7.45	11.50	13.23	0.03
EAS-DS	2026-01-05 18:15:00	7.55	63.68	0.36	7.44	11.50	12.61	0.03
EAS-DS	2026-01-05 18:30:00	7.53	63.06	0.36	7.42	11.50	7.26	0.03
EAS-DS	2026-01-05 18:45:00	7.52	62.55	0.36	7.43	11.50	5.17	0.03
EAS-DS	2026-01-05 19:00:00	7.35	57.56	0.36	7.43	11.49	3.06	0.03
EAS-DS	2026-01-05 19:15:00	6.79	35.29	0.36	7.30	11.65	2.83	0.02
EAS-DS	2026-01-05 19:30:00	6.64	31.52	0.36	7.24	11.72	5.16	0.01
EAS-DS	2026-01-05 19:45:00	6.78	36.37	0.37	7.31	11.65	4.96	0.02
EAS-DS	2026-01-05 20:00:00	7.40	61.12	0.37	7.40	11.55	7.96	0.03
EAS-DS	2026-01-05 20:15:00	7.24	58.55	0.37	7.33	11.64	7.96	0.03
EAS-DS	2026-01-05 20:30:00	7.39	61.30	0.35	7.43	11.53	9.00	0.03
EAS-DS	2026-01-05 20:45:00	7.32	62.11	0.35	7.37	11.59	7.23	0.03
EAS-DS	2026-01-05 21:00:00	7.36	65.90	0.34	7.47	11.53	8.07	0.03
EAS-DS	2026-01-05 21:15:00	7.33	66.65	0.34	7.48	11.54	15.40	0.03
EAS-DS	2026-01-05 21:30:00	7.34	64.99	0.35	7.47	11.55	8.75	0.03
EAS-DS	2026-01-05 21:45:00	7.37	65.25	0.36	7.47	11.53	7.98	0.03
EAS-DS	2026-01-05 22:00:00	7.30	63.98	0.36	7.49	11.54	8.57	0.03
EAS-DS	2026-01-05 22:15:00	7.27	64.48	0.35	7.45	11.57	18.48	0.03
EAS-DS	2026-01-05 22:30:00	7.25	61.94	0.36	7.47	11.53	7.43	0.03
EAS-DS	2026-01-05 22:45:00	7.19	61.79	0.36	7.41	11.59	18.66	0.03
EAS-DS	2026-01-05 23:00:00	7.28	63.36	0.36	7.45	11.55	19.22	0.03
EAS-DS	2026-01-05 23:15:00	7.28	63.47	0.36	7.46	11.55	12.22	0.03
EAS-DS	2026-01-05 23:30:00	7.15	59.73	0.36	7.43	11.60	13.11	0.03
EAS-DS	2026-01-05 23:45:00	6.89	52.51	0.37	7.38	11.68	10.89	0.02
EAS-DS	2026-01-06 00:00:00	7.00	79.14	0.37	7.40	11.63	12.95	0.04
EAS-DS	2026-01-06 00:15:00	6.69	53.88	0.36	7.30	11.79	14.66	0.02
EAS-DS	2026-01-06 00:30:00	6.87	62.24	0.36	7.32	11.71	10.26	0.03
EAS-DS	2026-01-06 00:45:00	6.85	59.85	0.36	7.37	11.67	18.32	0.03
EAS-DS	2026-01-06 01:00:00	6.78	60.61	0.37	7.34	11.71	17.13	0.03
EAS-DS	2026-01-06 01:15:00	6.76	59.58	0.36	7.39	11.70	19.62	0.03
EAS-DS	2026-01-06 01:30:00	6.85	65.24	0.37	7.38	11.68	17.68	0.03
EAS-DS	2026-01-06 01:45:00	6.88	64.92	0.37	7.42	11.64	20.09	0.03
EAS-DS	2026-01-06 02:00:00	6.80	64.11	0.38	7.40	11.68	20.42	0.03
EAS-DS	2026-01-06 02:15:00	6.45	54.00	0.36	7.35	11.85	19.21	0.02
EAS-DS	2026-01-06 02:30:00	6.42	53.55	0.36	7.36	11.80	16.86	0.02
EAS-DS	2026-01-06 02:45:00	5.98	37.54	0.36	7.30	11.88	15.73	0.02
EAS-DS	2026-01-06 03:00:00	6.74	62.21	0.37	7.40	11.69	18.97	0.03
EAS-DS	2026-01-06 03:15:00	6.77	62.39	0.37	7.43	11.67	18.10	0.03
EAS-DS	2026-01-06 03:30:00	6.76	62.09	0.37	7.43	11.68	18.92	0.03
EAS-DS	2026-01-06 03:45:00	6.82	61.65	0.37	7.43	11.64	16.36	0.03
EAS-DS	2026-01-06 04:00:00	6.74	59.29	0.38	7.37	11.71	17.84	0.03
EAS-DS	2026-01-06 04:15:00	6.09	34.76	0.36	7.26	11.84	10.42	0.01
EAS-DS	2026-01-06 04:30:00	6.81	58.21	0.36	7.36	11.64	15.65	0.03
EAS-DS	2026-01-06 04:45:00	6.46	45.22	0.37	7.29	11.81	12.82	0.02
EAS-DS	2026-01-06 05:00:00	6.60	50.03	0.37	7.30	11.75	13.98	0.02
EAS-DS	2026-01-06 05:15:00	6.86	56.02	0.37	7.36	11.62	23.44	0.03
EAS-DS	2026-01-06 05:30:00	6.87	55.64	0.37	7.37	11.63	22.97	0.02
EAS-DS	2026-01-06 05:45:00	6.83	55.33	0.37	7.35	11.63	15.04	0.02
EAS-DS	2026-01-06 06:00:00	6.29	34.99	0.38	7.25	11.75	20.12	0.01
EAS-DS	2026-01-06 06:15:00	6.84	55.47	0.38	7.37	11.61	17.49	0.02
EAS-DS	2026-01-06 06:30:00	6.80	54.31	0.37	7.36	11.62	18.79	0.02
EAS-DS	2026-01-06 06:45:00	6.57	47.69	0.38	7.26	11.69	16.66	0.02
EAS-DS	2026-01-06 07:00:00	6.64	50.65	0.38	7.29	11.68	19.64	0.02
EAS-DS	2026-01-06 07:15:00	6.61	50.79	0.38	7.31	11.67	19.27	0.02
EAS-DS	2026-01-06 07:30:00	6.56	50.49	0.38	7.35	11.68	26.11	0.02
EAS-DS	2026-01-06 07:45:00	6.47	50.14	0.38	7.32	11.72	24.09	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	2026-01-06 08:00:00	6.38	49.52	0.39	7.34	11.75	31.47	0.02
EAS-DS	2026-01-06 08:15:00	6.31	46.10	0.39	7.32	11.77	25.10	0.02
EAS-DS	2026-01-06 08:30:00	6.22	44.17	0.39	7.28	11.81	35.60	0.02
EAS-DS	2026-01-06 08:45:00	6.22	44.25	0.39	7.30	11.80	44.32	0.02
EAS-DS	2026-01-06 09:00:00	6.18	42.67	0.40	7.27	11.82	34.35	0.02
EAS-DS	2026-01-06 09:15:00	6.19	41.31	0.40	7.26	11.81	28.06	0.02
EAS-DS	2026-01-06 09:30:00	6.18	39.41	0.40	7.22	11.83	25.15	0.02
EAS-DS	2026-01-06 09:45:00	6.20	37.51	0.40	7.20	11.82	32.59	0.02
EAS-DS	2026-01-06 10:00:00	6.20	36.32	0.40	7.17	11.82	19.23	0.02
EAS-DS	2026-01-06 10:15:00	6.19	35.22	0.41	7.15	11.81	15.24	0.02
EAS-DS	2026-01-06 10:30:00	6.17	34.40	0.41	7.14	11.82	22.96	0.01
EAS-DS	2026-01-06 10:45:00	6.16	33.96	0.41	7.11	11.84	18.84	0.01
EAS-DS	2026-01-06 11:00:00	6.18	33.94	0.41	7.10	11.84	25.20	0.01
EAS-DS	2026-01-06 11:15:00	6.21	34.09	0.41	7.11	11.82	18.81	0.01
EAS-DS	2026-01-06 11:30:00	6.22	33.54	0.41	7.09	11.81	21.15	0.01
EAS-DS	2026-01-06 11:45:00	6.24	33.50	0.41	7.10	11.81	18.05	0.01
EAS-DS	2026-01-06 12:00:00	6.24	33.04	0.41	7.10	11.81	18.84	0.01
EAS-DS	2026-01-06 12:15:00	6.26	32.79	0.41	7.10	11.78	18.62	0.01
EAS-DS	2026-01-06 12:30:00	6.25	32.35	0.42	7.08	11.79	19.49	0.01
EAS-DS	2026-01-06 12:45:00	6.04	25.66	0.42	6.99	11.90	22.09	0.01
EAS-DS	2026-01-06 13:00:00	6.29	32.35	0.42	7.10	11.78	14.57	0.01
EAS-DS	2026-01-06 13:15:00	6.31	32.57	0.42	7.11	11.75	15.21	0.01
EAS-DS	2026-01-06 13:30:00	6.32	32.38	0.42	7.10	11.75	15.17	0.01
EAS-DS	2026-01-06 13:45:00	6.23	29.28	0.42	7.07	11.80	15.96	0.01
EAS-DS	2026-01-06 14:00:00	6.35	32.31	0.42	7.11	11.74	18.18	0.01
EAS-DS	2026-01-06 14:15:00	6.38	32.54	0.42	7.12	11.72	13.68	0.01
EAS-DS	2026-01-06 14:30:00	6.40	32.62	0.42	7.12	11.72	17.72	0.01
EAS-DS	2026-01-06 14:45:00	6.39	32.42	0.42	7.07	11.73	11.13	0.01
EAS-DS	2026-01-06 15:00:00	6.44	33.06	0.42	7.10	11.71	12.81	0.01
EAS-DS	2026-01-06 15:15:00	6.48	33.47	0.42	7.13	11.70	17.97	0.01
EAS-DS	2026-01-06 15:30:00	6.49	34.56	0.42	7.13	11.70	28.24	0.01
EAS-DS	2026-01-06 15:45:00	6.48	34.48	0.42	7.12	11.69	110.25	0.01
EAS-DS	2026-01-06 16:00:00	6.51	34.98	0.42	7.16	11.69	76.00	0.01
EAS-DS	2026-01-06 16:15:00	6.52	35.35	0.42	7.16	11.67	29.22	0.02
EAS-DS	2026-01-06 16:30:00	6.53	31.96	0.41	7.17	11.66	18.53	0.01
EAS-DS	2026-01-06 16:45:00	6.56	33.45	0.41	7.17	11.67	16.56	0.01
EAS-DS	2026-01-06 17:00:00	6.58	36.11	0.41	7.17	11.66	20.82	0.02
EAS-DS	2026-01-06 17:15:00	6.60	35.53	0.41	7.17	11.63	21.33	0.02
EAS-DS	2026-01-06 17:30:00	6.61	35.85	0.41	7.17	11.63	23.31	0.02
EAS-DS	2026-01-06 17:45:00	6.63	36.13	0.41	7.18	11.62	16.67	0.02
EAS-DS	2026-01-06 18:00:00	6.15	19.53	0.42	6.97	11.75	16.06	0.01
EAS-DS	2026-01-06 18:15:00	6.63	35.34	0.42	7.16	11.62	22.98	0.02
EAS-DS	2026-01-06 18:30:00	6.52	32.78	0.42	7.09	11.71	21.13	0.01
EAS-DS	2026-01-06 18:45:00	6.69	35.36	0.42	7.17	11.60	21.87	0.02
EAS-DS	2026-01-06 19:00:00	6.51	31.15	0.42	7.06	11.71	18.25	0.01
EAS-DS	2026-01-06 19:15:00	6.71	35.78	0.41	7.17	11.60	16.94	0.02
EAS-DS	2026-01-06 19:30:00	6.72	35.56	0.42	7.16	11.60	15.68	0.02
EAS-DS	2026-01-06 19:45:00	6.73	35.80	0.42	7.17	11.61	16.54	0.02
EAS-DS	2026-01-06 20:00:00	6.47	27.74	0.42	7.09	11.66	24.85	0.01
EAS-DS	2026-01-06 20:15:00	6.59	33.48	0.41	7.12	11.66	21.08	0.01
EAS-DS	2026-01-06 20:30:00	6.70	37.23	0.41	7.18	11.62	23.57	0.02
EAS-DS	2026-01-06 20:45:00	6.39	25.06	0.41	7.10	11.70	32.20	0.01
EAS-DS	2026-01-06 21:00:00	6.70	37.59	0.41	7.20	11.63	25.75	0.02
EAS-DS	2026-01-06 21:15:00	6.73	36.75	0.41	7.20	11.60	23.17	0.02
EAS-DS	2026-01-06 21:30:00	6.50	26.82	0.41	7.15	11.63	28.39	0.01
EAS-DS	2026-01-06 21:45:00	6.65	35.46	0.42	7.16	11.64	30.19	0.02
EAS-DS	2026-01-06 22:00:00	6.71	38.14	0.41	7.23	11.62	26.54	0.02
EAS-DS	2026-01-06 22:15:00	6.66	37.20	0.41	7.24	11.62	32.81	0.02
EAS-DS	2026-01-06 22:30:00	6.38	26.99	0.42	7.07	11.74	38.34	0.01
EAS-DS	2026-01-06 22:45:00	6.60	36.40	0.42	7.20	11.67	44.68	0.02
EAS-DS	2026-01-06 23:00:00	6.21	22.08	0.43	6.90	11.83	28.59	0.01
EAS-DS	2026-01-06 23:15:00	6.62	38.43	0.42	7.20	11.65	28.41	0.02
EAS-DS	2026-01-06 23:30:00	6.67	38.25	0.41	7.23	11.63	22.77	0.02
EAS-DS	2026-01-06 23:45:00	6.67	38.53	0.42	7.22	11.65	21.82	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	2026-01-07 00:00:00	6.70	39.04	0.41	7.24	11.62	20.69	0.02
EAS-DS	2026-01-07 00:15:00	6.69	39.55	0.41	7.20	11.63	24.51	0.02
EAS-DS	2026-01-07 00:30:00	6.53	35.22	0.41	7.20	11.69	31.76	0.02
EAS-DS	2026-01-07 00:45:00	6.57	38.01	0.41	7.18	11.68	23.62	0.02
EAS-DS	2026-01-07 01:00:00	6.66	41.41	0.41	7.25	11.66	24.28	0.02
EAS-DS	2026-01-07 01:15:00	6.65	42.18	0.41	7.25	11.65	23.62	0.02
EAS-DS	2026-01-07 01:30:00	6.69	42.37	0.41	7.28	11.63	25.01	0.02
EAS-DS	2026-01-07 01:45:00	6.63	40.53	0.42	7.24	11.67	23.39	0.02
EAS-DS	2026-01-07 02:00:00	6.70	42.29	0.42	7.28	11.63	23.50	0.02
EAS-DS	2026-01-07 02:15:00	6.67	41.24	0.42	7.25	11.66	26.08	0.02
EAS-DS	2026-01-07 02:30:00	6.74	42.65	0.41	7.30	11.61	23.72	0.02
EAS-DS	2026-01-07 02:45:00	6.69	42.12	0.42	7.24	11.65	25.70	0.02
EAS-DS	2026-01-07 03:00:00	6.76	43.04	0.41	7.29	11.62	28.70	0.02
EAS-DS	2026-01-07 03:15:00	6.71	42.54	0.42	7.25	11.64	15.27	0.02
EAS-DS	2026-01-07 03:30:00	6.09	20.17	0.42	6.99	11.82	16.56	0.01
EAS-DS	2026-01-07 03:45:00	6.75	42.32	0.42	7.27	11.63	18.79	0.02
EAS-DS	2026-01-07 04:00:00	6.89	45.00	0.42	7.30	11.59	16.93	0.02
EAS-DS	2026-01-07 04:15:00	6.82	44.18	0.42	7.23	11.63	20.85	0.02
EAS-DS	2026-01-07 04:30:00	6.89	43.61	0.41	7.30	11.58	33.24	0.02
EAS-DS	2026-01-07 04:45:00	6.75	37.37	0.41	7.28	11.61	23.26	0.02
EAS-DS	2026-01-07 05:00:00	6.84	38.81	0.41	7.29	11.56	18.61	0.02
EAS-DS	2026-01-07 05:15:00	6.77	37.44	0.41	7.27	11.60	19.92	0.02
EAS-DS	2026-01-07 05:30:00	6.59	37.69	0.42	7.19	11.70	47.46	0.02
EAS-DS	2026-01-07 05:45:00	6.74	39.85	0.41	7.32	11.59	38.71	0.02
EAS-DS	2026-01-07 06:00:00	6.70	39.66	0.41	7.28	11.62	44.43	0.02
EAS-DS	2026-01-07 06:15:00	6.73	39.84	0.41	7.30	11.60	45.31	0.02
EAS-DS	2026-01-07 06:30:00	6.78	41.73	0.41	7.31	11.58	44.11	0.02
EAS-DS	2026-01-07 06:45:00	6.74	39.56	0.41	7.30	11.59	48.03	0.02
EAS-DS	2026-01-07 07:00:00	6.81	42.01	0.41	7.31	11.56	47.38	0.02
EAS-DS	2026-01-07 07:15:00	6.76	40.14	0.41	7.30	11.58	48.79	0.02
EAS-DS	2026-01-07 07:30:00	6.82	41.98	0.41	7.32	11.57	47.15	0.02
EAS-DS	2026-01-07 07:45:00	6.18	20.85	0.41	7.11	11.75	48.79	0.01
EAS-DS	2026-01-07 08:00:00	6.83	43.33	0.42	7.31	11.59	48.19	0.02
EAS-DS	2026-01-07 08:15:00	6.81	42.43	0.42	7.33	11.59	48.35	0.02
EAS-DS	2026-01-07 08:30:00	6.90	44.05	0.41	7.36	11.52	49.53	0.02
EAS-DS	2026-01-07 08:45:00	6.76	43.06	0.42	7.28	11.61	52.96	0.02
EAS-DS	2026-01-07 09:00:00	6.85	45.30	0.41	7.36	11.56	40.24	0.02
EAS-DS	2026-01-07 09:15:00	6.82	44.12	0.41	7.35	11.59	57.33	0.02
EAS-DS	2026-01-07 09:30:00	6.89	45.10	0.41	7.36	11.53	46.59	0.02
EAS-DS	2026-01-07 09:45:00	6.86	44.39	0.41	7.36	11.57	48.63	0.02
EAS-DS	2026-01-07 10:00:00	6.92	45.68	0.41	7.37	11.53	47.75	0.02
EAS-DS	2026-01-07 10:15:00	6.90	44.41	0.41	7.36	11.55	49.79	0.02
EAS-DS	2026-01-07 10:30:00	6.97	45.38	0.41	7.37	11.51	49.55	0.02
EAS-DS	2026-01-07 10:45:00	6.89	45.08	0.41	7.34	11.55	55.93	0.02
EAS-DS	2026-01-07 11:00:00	6.98	46.53	0.41	7.37	11.51	56.86	0.02
EAS-DS	2026-01-07 11:15:00	6.96	45.39	0.41	7.36	11.53	52.68	0.02
EAS-DS	2026-01-07 11:30:00	7.04	47.34	0.41	7.38	11.49	49.72	0.02
EAS-DS	2026-01-07 11:45:00	7.00	46.85	0.41	7.38	11.52	52.65	0.02
EAS-DS	2026-01-07 12:00:00	7.04	47.40	0.41	7.38	11.49	48.11	0.02
EAS-DS	2026-01-07 12:15:00	7.00	45.89	0.41	7.37	11.51	50.43	0.02
EAS-DS	2026-01-07 12:30:00	7.05	46.09	0.41	7.38	11.49	56.96	0.02
EAS-DS	2026-01-07 12:45:00	6.98	44.81	0.41	7.37	11.52	51.85	0.02
EAS-DS	2026-01-07 13:00:00	6.98	46.29	0.41	7.38	11.52	52.73	0.02
EAS-DS	2026-01-07 13:15:00	6.90	44.85	0.41	7.37	11.54	56.17	0.02
EAS-DS	2026-01-07 13:30:00	6.92	45.23	0.41	7.38	11.51	55.99	0.02
EAS-DS	2026-01-07 13:45:00	6.88	44.36	0.41	7.37	11.56	55.17	0.02
EAS-DS	2026-01-07 14:00:00	6.88	44.08	0.41	7.38	11.51	55.54	0.02
EAS-DS	2026-01-07 14:15:00	6.63	37.84	0.41	7.37	11.53	59.86	0.02
EAS-DS	2026-01-07 14:30:00	6.85	52.00	0.41	7.35	11.57	58.85	0.02
EAS-DS	2026-01-07 14:45:00	6.68	47.35	0.41	7.38	11.59	66.62	0.02
EAS-DS	2026-01-07 15:00:00	6.79	54.46	0.41	7.39	11.58	69.43	0.02
EAS-DS	2026-01-07 15:15:00	6.50	48.13	0.41	7.39	11.66	81.90	0.02
EAS-DS	2026-01-07 15:30:00	6.66	56.37	0.41	7.42	11.63	91.71	0.03
EAS-DS	2026-01-07 15:45:00	6.45	50.21	0.41	7.43	11.67	102.60	0.02

Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-DS	2026-01-07 16:00:00	6.65	57.55	0.42	7.41	11.64	96.07	0.03
EAS-DS	2026-01-07 16:15:00	6.52	50.26	0.41	7.44	11.65	97.71	0.02
EAS-DS	2026-01-07 16:30:00	6.76	56.33	0.41	7.44	11.60	88.76	0.03
EAS-DS	2026-01-07 16:45:00	6.76	55.89	0.41	7.43	11.61	93.01	0.02
EAS-DS	2026-01-07 17:00:00	6.75	56.12	0.42	7.41	11.62	93.53	0.03
EAS-DS	2026-01-07 17:15:00	6.38	41.24	0.41	7.42	11.59	102.38	0.02
EAS-DS	2026-01-07 17:30:00	6.76	55.82	0.42	7.40	11.63	97.82	0.02
EAS-DS	2026-01-07 17:45:00	5.81	27.37	0.41	7.29	11.85	98.53	0.01
EAS-DS	2026-01-07 18:00:00	6.77	55.64	0.42	7.40	11.61	94.02	0.02
EAS-DS	2026-01-07 18:15:00	6.10	40.34	0.42	7.20	11.97	96.49	0.02
EAS-DS	2026-01-07 18:30:00	6.74	53.57	0.41	7.38	11.63	131.26	0.02
EAS-DS	2026-01-07 18:45:00	6.00	29.06	0.41	7.30	11.78	117.30	0.01
EAS-DS	2026-01-07 19:00:00	6.82	54.99	0.41	7.38	11.61	111.79	0.02
EAS-DS	2026-01-07 19:15:00	5.85	24.74	0.41	7.21	11.86	124.97	0.01
EAS-DS	2026-01-07 19:30:00	6.87	55.56	0.42	7.39	11.59	121.20	0.02
EAS-DS	2026-01-07 19:45:00	6.85	55.90	0.42	7.41	11.59	142.49	0.02
EAS-DS	2026-01-07 20:00:00	6.83	56.61	0.42	7.40	11.59	110.97	0.03
EAS-DS	2026-01-07 20:15:00	5.85	24.65	0.42	7.18	11.89	129.14	0.01
EAS-DS	2026-01-07 20:30:00	5.84	22.94	0.41	7.18	11.88	128.23	0.01
EAS-DS	2026-01-07 20:45:00	6.81	55.50	0.41	7.41	11.61	120.62	0.02
EAS-DS	2026-01-07 21:00:00	6.37	48.64	0.42	7.23	11.87	176.69	0.02
EAS-DS	2026-01-07 21:15:00	6.82	56.37	0.41	7.43	11.62	119.50	0.03
EAS-DS	2026-01-07 21:30:00	6.53	51.82	0.42	7.27	11.79	117.72	0.02
EAS-DS	2026-01-07 21:45:00	6.87	55.77	0.41	7.41	11.60	128.51	0.02
EAS-DS	2026-01-07 22:00:00	6.85	55.54	0.42	7.38	11.61	114.82	0.02
EAS-DS	2026-01-07 22:15:00	6.70	54.11	0.42	7.29	11.70	128.77	0.02
EAS-DS	2026-01-07 22:30:00	6.80	54.89	0.42	7.38	11.63	136.28	0.02
EAS-DS	2026-01-07 22:45:00	6.83	57.11	0.42	7.40	11.62	118.38	0.03
EAS-DS	2026-01-07 23:00:00	5.86	24.12	0.42	7.20	11.89	207.02	0.01
EAS-DS	2026-01-07 23:15:00	6.92	60.22	0.42	7.47	11.58	133.88	0.03
EAS-DS	2026-01-07 23:30:00	6.93	59.22	0.42	7.44	11.57	160.01	0.03
EAS-DS	2026-01-07 23:45:00	6.70	50.79	0.41	7.41	11.64	102.24	0.02
EAS-DS	2026-01-08 00:00:00	6.91	58.38	0.42	7.42	11.58	79.40	0.03
EAS-DS	2026-01-08 00:15:00	6.69	51.20	0.42	7.40	11.65	89.36	0.02
EAS-DS	2026-01-08 00:30:00	6.95	59.24	0.42	7.45	11.58	88.87	0.03
EAS-DS	2026-01-08 00:45:00	6.74	54.82	0.42	7.46	11.62	90.76	0.02
EAS-DS	2026-01-08 01:00:00	6.96	74.87	0.41	7.66	11.57	95.13	0.03
EAS-DS	2026-01-08 01:15:00	6.76	71.61	0.41	7.63	11.61	94.82	0.03
EAS-DS	2026-01-08 01:30:00	6.97	80.34	0.41	7.63	11.54	97.92	0.04
EAS-DS	2026-01-08 01:45:00	6.32	39.76	0.41	7.55	11.65	103.36	0.02
EAS-DS	2026-01-08 02:00:00	6.96	69.41	0.41	7.59	11.55	122.46	0.03
EAS-DS	2026-01-08 02:15:00	6.77	60.78	0.41	7.58	11.61	90.51	0.03
EAS-DS	2026-01-08 02:30:00	7.00	68.58	0.41	7.63	11.53	105.12	0.03
EAS-DS	2026-01-08 02:45:00	6.99	66.42	0.41	7.61	11.54	100.20	0.03
EAS-DS	2026-01-08 03:00:00	6.97	65.21	0.41	7.55	11.56	97.24	0.03
EAS-DS	2026-01-08 03:15:00	7.00	69.14	0.41	7.55	11.55	108.34	0.03
EAS-DS	2026-01-08 03:30:00	6.98	72.65	0.41	7.62	11.56	95.69	0.03
EAS-DS	2026-01-08 03:45:00	6.83	70.41	0.40	7.62	11.60	101.17	0.03
EAS-DS	2026-01-08 04:00:00	6.93	74.73	0.40	7.60	11.60	94.68	0.03
EAS-DS	2026-01-08 04:15:00	6.94	68.24	0.41	7.60	11.59	60.65	0.03
EAS-DS	2026-01-08 04:30:00	6.73	65.06	0.41	7.50	11.72	60.22	0.03
EAS-DS	2026-01-08 04:45:00	6.72	62.00	0.41	7.56	11.67	61.38	0.03
EAS-DS	2026-01-08 05:00:00	6.74	67.81	0.41	7.58	11.66	61.19	0.03
EAS-DS	2026-01-08 05:15:00	6.73	69.14	0.41	7.55	11.66	60.88	0.03
EAS-DS	2026-01-08 05:30:00	6.72	70.24	0.40	7.52	11.69	62.78	0.03
EAS-DS	2026-01-08 05:45:00	5.66	28.78	0.41	7.25	12.01	61.98	0.01
EAS-DS	2026-01-08 06:00:00	6.72	68.06	0.40	7.58	11.69	66.35	0.03
EAS-DS	2026-01-08 06:15:00	6.74	64.25	0.40	7.57	11.70	66.22	0.03
EAS-DS	2026-01-08 06:30:00	6.73	62.25	0.40	7.55	11.70	66.38	0.03
EAS-DS	2026-01-08 06:45:00	6.77	61.76	0.40	7.56	11.70	74.11	0.03
EAS-DS	2026-01-08 07:00:00	6.77	62.75	0.40	7.56	11.68	65.72	0.03
EAS-DS	2026-01-08 07:15:00	6.80	67.15	0.40	7.55	11.69	80.88	0.03
EAS-DS	2026-01-08 07:30:00	6.79	66.79	0.40	7.54	11.68	81.57	0.03
EAS-DS	2026-01-08 07:45:00	6.82	66.31	0.40	7.56	11.68	111.36	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	2026-01-08 08:00:00	6.81	65.10	0.41	7.57	11.69	109.99	0.03
EAS-DS	2026-01-08 08:15:00	6.83	61.66	0.41	7.58	11.69	114.27	0.03
EAS-DS	2026-01-08 08:30:00	6.82	61.97	0.40	7.56	11.72	102.15	0.03
EAS-DS	2026-01-08 08:45:00	6.84	62.82	0.40	7.57	11.71	105.45	0.03
EAS-DS	2026-01-08 09:00:00	6.84	62.72	0.40	7.57	11.70	103.59	0.03
EAS-DS	2026-01-08 09:15:00	6.86	67.80	0.40	7.57	11.69	102.78	0.03
EAS-DS	2026-01-08 09:30:00	6.85	68.86	0.40	7.56	11.70	87.88	0.03
EAS-DS	2026-01-08 09:45:00	6.88	68.65	0.40	7.56	11.69	88.47	0.03
EAS-DS	2026-01-08 10:00:00	6.39	57.05	0.40	7.38	11.96	88.32	0.03
EAS-DS	2026-01-08 10:15:00	6.92	64.21	0.40	7.55	11.68	106.62	0.03
EAS-DS	2026-01-08 10:30:00	6.96	67.59	0.36	7.52	11.72	9.60	0.03
EAS-DS	2026-01-08 10:45:00	7.00	66.73	0.36	7.54	11.71	6.34	0.03
EAS-DS	2026-01-08 11:00:00	7.02	67.04	0.36	7.56	11.72	12.54	0.03
EAS-DS	2026-01-08 11:15:00	6.16	36.65	0.37	7.26	12.03	6.64	0.02
EAS-DS	2026-01-08 11:30:00	7.08	69.62	0.37	7.52	11.68	8.20	0.03
EAS-DS	2026-01-08 11:45:00	7.10	69.92	0.37	7.51	11.69	8.01	0.03
EAS-DS	2026-01-08 12:00:00	7.13	69.56	0.37	7.53	11.67	8.44	0.03
EAS-DS	2026-01-08 12:15:00	7.17	70.53	0.37	7.56	11.66	23.46	0.03
EAS-DS	2026-01-08 12:30:00	7.17	71.22	0.37	7.55	11.64	9.10	0.03
EAS-DS	2026-01-08 12:45:00	7.20	71.03	0.37	7.57	11.63	17.78	0.03
EAS-DS	2026-01-08 13:00:00	7.26	70.68	0.37	7.57	11.64	11.34	0.03
EAS-DS	2026-01-08 13:15:00	7.31	72.28	0.37	7.57	11.61	13.12	0.03
EAS-DS	2026-01-08 13:30:00	7.33	71.85	0.36	7.52	11.62	10.70	0.03
EAS-DS	2026-01-08 13:45:00	6.37	31.30	0.36	7.34	11.85	9.20	0.01
EAS-DS	2026-01-08 14:00:00		70.69		7.53	11.63	10.22	0.03
EAS-DS	2026-01-08 14:15:00	7.36	75.02	0.36	7.55	11.60	14.42	0.03
EAS-DS	2026-01-08 14:30:00	7.36	77.82	0.36	7.56	11.60	17.57	0.04
EAS-DS	2026-01-08 14:45:00	7.37	76.16	0.37	7.58	11.59	12.17	0.03
EAS-DS	2026-01-08 15:00:00	7.31	75.15	0.37	7.50	11.65	12.73	0.03
EAS-DS	2026-01-08 15:15:00	7.37	74.92	0.37	7.53	11.61	19.60	0.03
EAS-DS	2026-01-08 15:30:00	6.24	31.09	0.37	7.26	11.96	8.21	0.01
EAS-DS	2026-01-08 15:45:00	7.32	79.81	0.37	7.56	11.62	23.76	0.04
EAS-DS	2026-01-08 16:00:00	7.31	84.40	0.37	7.57	11.63	15.03	0.04
EAS-DS	2026-01-08 16:15:00	7.33	85.23	0.36	7.54	11.61	47.37	0.04
EAS-DS	2026-01-08 16:30:00	6.81	58.43	0.35	7.55	11.68	9.95	0.03
EAS-DS	2026-01-08 16:45:00	7.29	96.89	0.36	7.80	11.64	27.96	0.04
EAS-DS	2026-01-08 17:00:00	7.32	101.31	0.36	7.67	11.64	22.65	0.05
EAS-DS	2026-01-08 17:15:00	6.41	45.32	0.36	7.45	11.89	12.15	0.02
EAS-DS	2026-01-08 17:30:00	7.27	107.37	0.36	7.74	11.65	40.69	0.05
EAS-DS	2026-01-08 17:45:00	7.33	112.33	0.36	7.75	11.63	19.61	0.05
EAS-DS	2026-01-08 18:00:00	7.34	99.31	0.36	7.66	11.62	15.51	0.05
EAS-DS	2026-01-08 18:15:00	7.29	96.47	0.34	7.62	11.66	20.41	0.04
EAS-DS	2026-01-08 18:30:00	7.32	103.36	0.35	7.63	11.62	19.07	0.05
EAS-DS	2026-01-08 18:45:00	7.32	98.11	0.35	7.65	11.63	18.58	0.05
EAS-DS	2026-01-08 19:00:00	6.14	39.12	0.36	7.49	11.97	14.98	0.02
EAS-DS	2026-01-08 19:15:00	7.32	97.35	0.36	7.60	11.64	17.72	0.04
EAS-DS	2026-01-08 19:30:00	7.33	90.40	0.35	7.46	11.64	13.54	0.04
EAS-DS	2026-01-08 19:45:00	6.23	45.47	0.36	7.24	12.04	10.88	0.02
EAS-DS	2026-01-08 20:00:00	7.26	96.07	0.36	7.58	11.67	19.72	0.04
EAS-DS	2026-01-08 20:15:00	7.30	94.84	0.35	7.56	11.65	27.10	0.04
EAS-DS	2026-01-08 20:30:00	7.31	93.26	0.35	7.61	11.62	21.02	0.04
EAS-DS	2026-01-08 20:45:00	7.20	85.39	0.35	7.64	11.69	14.61	0.04
EAS-DS	2026-01-08 21:00:00	7.31	90.50	0.35	7.66	11.65	19.95	0.04
EAS-DS	2026-01-08 21:15:00	7.31	92.43	0.35	7.63	11.65	25.14	0.04
EAS-DS	2026-01-08 21:30:00	7.02	80.59	0.34	7.64	11.72	25.53	0.04
EAS-DS	2026-01-08 21:45:00	7.30	94.44	0.34	7.66	11.64	25.41	0.04
EAS-DS	2026-01-08 22:00:00	7.09	81.39	0.34	7.67	11.71	29.71	0.04
EAS-DS	2026-01-08 22:15:00	7.30	89.47	0.32	7.69	11.65	28.15	0.04
EAS-DS	2026-01-08 22:30:00	6.98	74.54	0.33	7.65	11.72	28.09	0.03
EAS-DS	2026-01-08 22:45:00	7.28	89.81	0.33	7.71	11.66	44.66	0.04
EAS-DS	2026-01-08 23:00:00	6.88	74.24	0.34	7.61	11.81	47.04	0.03
EAS-DS	2026-01-08 23:15:00	7.02	77.75	0.34	7.62	11.74	25.27	0.04
EAS-DS	2026-01-08 23:30:00	7.44	92.60	0.33	7.69	11.60	30.56	0.04
EAS-DS	2026-01-08 23:45:00	7.08	75.11	0.34	7.65	11.70	35.47	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	2026-01-09 00:00:00	7.14	77.51	0.34	7.62	11.72	30.20	0.04
EAS-DS	2026-01-09 00:15:00	7.11	76.23	0.33	7.63	11.70	41.89	0.03
EAS-DS	2026-01-09 00:30:00	7.17	78.68	0.33	7.61	11.72	36.90	0.04
EAS-DS	2026-01-09 00:45:00	7.12	74.96	0.33	7.59	11.71	38.27	0.03
EAS-DS	2026-01-09 01:00:00	7.08	73.40	0.34	7.57	11.75	27.85	0.03
EAS-DS	2026-01-09 01:15:00	7.02	70.64	0.33	7.56	11.75	33.06	0.03
EAS-DS	2026-01-09 01:30:00	7.10	74.08	0.33	7.58	11.72	35.93	0.03
EAS-DS	2026-01-09 01:45:00	7.19	83.66	0.33	7.61	11.68	40.29	0.04
EAS-DS	2026-01-09 02:00:00	7.26	98.14	0.33	7.61	11.66	44.04	0.05
EAS-DS	2026-01-09 02:15:00	7.19	103.71	0.31	7.67	11.70	52.43	0.05
EAS-DS	2026-01-09 02:30:00	7.29	142.71	0.27	9.45	11.65	75.45	0.07
EAS-DS	2026-01-09 02:45:00	7.23	147.41	0.28	9.21	11.71	69.94	0.07
EAS-DS	2026-01-09 03:00:00	7.02	120.82	0.31	8.27	11.82	55.75	0.06
EAS-DS	2026-01-09 03:15:00	7.25	105.41	0.31	7.91	11.69	48.56	0.05
EAS-DS	2026-01-09 03:30:00	7.26	96.06	0.31	7.75	11.68	49.52	0.04
EAS-DS	2026-01-09 03:45:00	7.23	92.12	0.32	7.77	11.69	56.62	0.04
EAS-DS	2026-01-09 04:00:00	7.22	90.33	0.32	7.78	11.70	65.12	0.04
EAS-DS	2026-01-09 04:15:00	7.22	90.13	0.31	7.79	11.70	53.62	0.04
EAS-DS	2026-01-09 04:30:00	7.23	89.33	0.31	7.74	11.71	60.53	0.04
EAS-DS	2026-01-09 04:45:00	7.22	86.93	0.32	7.75	11.71	62.99	0.04
EAS-DS	2026-01-09 05:00:00	7.13	84.77	0.33	7.69	11.75	77.93	0.04
EAS-DS	2026-01-09 05:15:00	7.17	83.27	0.32	7.73	11.72	80.57	0.04
EAS-DS	2026-01-09 05:30:00	7.12	80.01	0.32	7.71	11.72	73.13	0.04
EAS-DS	2026-01-09 05:45:00	7.20	83.52	0.32	7.70	11.71	78.67	0.04
EAS-DS	2026-01-09 06:00:00	7.06	77.02	0.32	7.75	11.69	121.80	0.04
EAS-DS	2026-01-09 06:15:00	7.19	80.89	0.31	7.76	11.70	74.76	0.04
EAS-DS	2026-01-09 06:30:00	7.19	79.77	0.31	7.73	11.72	81.76	0.04
EAS-DS	2026-01-09 06:45:00	7.19	78.39	0.32	7.68	11.73	63.37	0.04
EAS-DS	2026-01-09 07:00:00	7.14	75.78	0.32	7.67	11.74	48.95	0.03
EAS-DS	2026-01-09 07:15:00	7.12	76.91	0.32	7.67	11.75	99.63	0.04
EAS-DS	2026-01-09 07:30:00	7.11	77.93	0.32	7.70	11.74	119.35	0.04
EAS-DS	2026-01-09 07:45:00	7.14	77.40	0.32	7.69	11.73	88.29	0.04
EAS-DS	2026-01-09 08:00:00	7.06	76.69	0.33	7.61	11.78	70.18	0.03
EAS-DS	2026-01-09 08:15:00	7.19	77.68	0.32	7.66	11.71	58.06	0.04
EAS-DS	2026-01-09 08:30:00	7.20	77.19	0.32	7.64	11.72	37.38	0.04
EAS-DS	2026-01-09 08:45:00	7.22	76.41	0.32	7.65	11.74	42.58	0.03
EAS-DS	2026-01-09 09:00:00	7.10	75.60	0.33	7.56	11.82	36.84	0.03
EAS-DS	2026-01-09 09:15:00	7.24	77.46	0.33	7.63	11.72	86.72	0.04
EAS-DS	2026-01-09 09:30:00	7.23	77.18	0.32	7.64	11.71	50.58	0.04
EAS-DS	2026-01-09 09:45:00	7.22	76.51	0.33	7.64	11.72	48.00	0.03
EAS-DS	2026-01-09 10:00:00		76.99	0.33	7.65	11.72	48.75	0.04
EAS-DS	2026-01-09 10:15:00	7.25	77.94	0.32	7.68	11.71	54.02	0.04
EAS-DS	2026-01-09 10:30:00	7.23	77.46	0.32	7.78	11.74	44.56	0.04
EAS-DS	2026-01-09 10:45:00	7.23	74.93	0.32	7.92	11.74	47.18	0.03
EAS-DS	2026-01-09 11:00:00	7.24	73.95	0.33	7.74	11.75	92.08	0.03
EAS-DS	2026-01-09 11:15:00	7.22	73.95	0.26	7.67	11.82	26.78	0.03
EAS-DS	2026-01-09 11:30:00	7.21	75.39	0.27	7.65	11.81	6.00	0.03
EAS-DS	2026-01-09 11:45:00	7.06	74.52	0.29	7.54	11.88	11.85	0.03
EAS-DS	2026-01-09 12:00:00	7.23	76.23	0.29	7.62	11.79	8.59	0.03
EAS-DS	2026-01-09 12:15:00	7.25	73.88	0.30	7.60	11.78	10.10	0.03
EAS-DS	2026-01-09 12:30:00	7.24	74.40	0.31	7.60	11.79	10.16	0.03
EAS-DS	2026-01-09 12:45:00	7.30	74.42	0.31	7.63	11.76	11.37	0.03
EAS-DS	2026-01-09 13:00:00	6.65	45.70	0.31	7.58	11.87	10.98	0.02
EAS-DS	2026-01-09 13:15:00	7.34	73.18	0.32	7.61	11.76	24.35	0.03
EAS-DS	2026-01-09 13:30:00	7.39	72.54	0.32	7.62	11.73	10.62	0.03
EAS-DS	2026-01-09 13:45:00	6.81	46.97	0.32	7.57	11.81	6.69	0.02
EAS-DS	2026-01-09 14:00:00	7.42	71.96	0.33	7.59	11.73	10.60	0.03
EAS-DS	2026-01-09 14:15:00	7.44	75.14	0.29	7.59	11.71	19.57	0.03
EAS-DS	2026-01-09 14:30:00	7.48	77.22	0.31	7.57	11.69	8.64	0.04
EAS-DS	2026-01-09 14:45:00	7.49	77.24	0.32	7.58	11.69	6.85	0.04
EAS-DS	2026-01-09 15:00:00	7.51	75.98	0.32	7.59	11.69	11.91	0.03
EAS-DS	2026-01-09 15:15:00	7.54	75.14	0.33	7.59	11.70	13.28	0.03
EAS-DS	2026-01-09 15:30:00	7.51	74.83	0.34	7.55	11.71	7.54	0.03
EAS-DS	2026-01-09 15:45:00	7.57	74.70	0.34	7.58	11.69	6.33	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	2026-01-09 16:00:00	7.58	75.14	0.34	7.60	11.69	9.37	0.03
EAS-DS	2026-01-09 16:15:00	7.56	75.19	0.30	7.58	11.68	17.88	0.03
EAS-DS	2026-01-09 16:30:00	7.59	75.14	0.31	7.62	11.67	16.43	0.03
EAS-DS	2026-01-09 16:45:00	7.60	75.31	0.32	7.61	11.67	10.85	0.03
EAS-DS	2026-01-09 17:00:00	7.60	75.08	0.33	7.59	11.68	10.94	0.03
EAS-DS	2026-01-09 17:15:00	7.61	74.88	0.33	7.58	11.67	12.26	0.03
EAS-DS	2026-01-09 17:30:00	7.62	75.66	0.34	7.59	11.66	9.40	0.03
EAS-DS	2026-01-09 17:45:00	7.59	76.28	0.34	7.55	11.69	12.65	0.03
EAS-DS	2026-01-09 18:00:00	7.49	72.63	0.34	7.54	11.72	14.12	0.03
EAS-DS	2026-01-09 18:15:00	7.64	76.40	0.32	7.59	11.66	7.15	0.03
EAS-DS	2026-01-09 18:30:00	7.64	75.63	0.33	7.58	11.65	13.07	0.03
EAS-DS	2026-01-09 18:45:00	7.43	72.20	0.35	7.43	11.77	4.42	0.03
EAS-DS	2026-01-09 19:00:00	7.64	75.33	0.34	7.56	11.66	14.29	0.03
EAS-DS	2026-01-09 19:15:00	7.65	75.43	0.34	7.58	11.64	5.95	0.03
EAS-DS	2026-01-09 19:30:00	7.62	75.17	0.34	7.55	11.67	17.87	0.03
EAS-DS	2026-01-09 19:45:00	7.64	75.17	0.34	7.57	11.66	9.22	0.03
EAS-DS	2026-01-09 20:00:00	7.62	76.04	0.35	7.58	11.66	7.79	0.03
EAS-DS	2026-01-09 20:15:00	7.58	77.25	0.33	7.57	11.67	7.95	0.04
EAS-DS	2026-01-09 20:30:00	7.59	77.90	0.33	7.63	11.67	15.89	0.04
EAS-DS	2026-01-09 20:45:00	6.33	31.39	0.34	7.25	12.03	5.24	0.01
EAS-DS	2026-01-09 21:00:00	7.54	76.09	0.34	7.62	11.68	11.95	0.03
EAS-DS	2026-01-09 21:15:00	7.55	75.32	0.34	7.63	11.70	10.00	0.03
EAS-DS	2026-01-09 21:30:00	7.39	75.06	0.34	7.60	11.73	33.44	0.03
EAS-DS	2026-01-09 21:45:00	7.35	69.86	0.35	7.61	11.74	11.59	0.03
EAS-DS	2026-01-09 22:00:00	7.33	73.14	0.35	7.60	11.72	7.64	0.03
EAS-DS	2026-01-09 22:15:00	7.55	79.96	0.32	7.64	11.65	7.60	0.04
EAS-DS	2026-01-09 22:30:00	7.36	70.89	0.33	7.60	11.70	7.97	0.03
EAS-DS	2026-01-09 22:45:00	7.59	77.94	0.34	7.62	11.65	7.30	0.04
EAS-DS	2026-01-09 23:00:00	7.37	69.34	0.34	7.61	11.71	8.33	0.03
EAS-DS	2026-01-09 23:15:00	7.57	77.10	0.34	7.62	11.67	8.44	0.04
EAS-DS	2026-01-09 23:30:00	7.36	68.91	0.34	7.60	11.73	5.81	0.03
EAS-DS	2026-01-09 23:45:00	7.60	77.06	0.35	7.64	11.66	12.63	0.04
EAS-DS	2026-01-10 00:00:00	7.36	68.65	0.35	7.59	11.71	5.03	0.03
EAS-DS	2026-01-10 00:15:00	7.57	76.28	0.33	7.61	11.64	9.07	0.03
EAS-DS	2026-01-10 00:30:00	7.33	68.48	0.33	7.57	11.73	6.81	0.03
EAS-DS	2026-01-10 00:45:00	7.55	77.71	0.33	7.62	11.66	6.30	0.04
EAS-DS	2026-01-10 01:00:00	7.50	76.86	0.34	7.61	11.67	13.92	0.04
EAS-DS	2026-01-10 01:15:00	6.32	32.41	0.34	7.29	12.01	0.94	0.01
EAS-DS	2026-01-10 01:30:00	7.46	76.59	0.34	7.60	11.69	11.12	0.03
EAS-DS	2026-01-10 01:45:00	7.51	76.42	0.34	7.61	11.68	8.61	0.03
EAS-DS	2026-01-10 02:00:00	6.32	31.65	0.34	7.33	11.99	1.42	0.01
EAS-DS	2026-01-10 02:15:00	7.34	71.07	0.32	7.56	11.74	8.04	0.03
EAS-DS	2026-01-10 02:30:00	7.62	78.98	0.33	7.64	11.63	10.95	0.04
EAS-DS	2026-01-10 02:45:00	7.64	79.07	0.34	7.64	11.63	6.80	0.04
EAS-DS	2026-01-10 03:00:00	7.64	79.54	0.34	7.63	11.62	12.77	0.04
EAS-DS	2026-01-10 03:15:00	7.49	77.29	0.34	7.58	11.67	14.72	0.04
EAS-DS	2026-01-10 03:30:00	7.46	76.96	0.35	7.57	11.68	8.58	0.04
EAS-DS	2026-01-10 03:45:00	7.52	79.88	0.35	7.57	11.67	10.07	0.04
EAS-DS	2026-01-10 04:00:00	7.54	80.14	0.35	7.58	11.67	10.06	0.04
EAS-DS	2026-01-10 04:15:00	7.08	60.92	0.33	7.53	11.76	6.50	0.03
EAS-DS	2026-01-10 04:30:00	7.56	78.90	0.33	7.57	11.63	9.67	0.04
EAS-DS	2026-01-10 04:45:00	7.59	78.34	0.34	7.59	11.63	12.25	0.04
EAS-DS	2026-01-10 05:00:00	6.48	35.09	0.34	7.37	11.91	2.85	0.02
EAS-DS	2026-01-10 05:15:00	7.59	78.93	0.34	7.60	11.65	11.50	0.04
EAS-DS	2026-01-10 05:30:00	7.57	80.46	0.34	7.60	11.65	16.89	0.04
EAS-DS	2026-01-10 05:45:00	7.50	76.76	0.34	7.62	11.67	7.16	0.03
EAS-DS	2026-01-10 06:00:00	7.62	81.20	0.34	7.61	11.64	9.17	0.04
EAS-DS	2026-01-10 06:15:00	7.52	76.03	0.32	7.60	11.66	12.44	0.03
EAS-DS	2026-01-10 06:30:00	7.63	80.53	0.33	7.62	11.64	10.49	0.04
EAS-DS	2026-01-10 06:45:00	7.52	75.40	0.33	7.63	11.67	12.30	0.03
EAS-DS	2026-01-10 07:00:00	6.72	44.32	0.33	7.49	11.84	7.27	0.02
EAS-DS	2026-01-10 07:15:00	7.51	74.92	0.33	7.61	11.65	16.95	0.03
EAS-DS	2026-01-10 07:30:00	7.62	79.17	0.33	7.61	11.64	8.57	0.04
EAS-DS	2026-01-10 07:45:00	7.53	74.75	0.33	7.62	11.64	10.16	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	2026-01-10 08:00:00	7.54	76.43	0.33	7.61	11.66	14.60	0.03
EAS-DS	2026-01-10 08:15:00	7.44	71.06	0.31	7.61	11.67	12.23	0.03
EAS-DS	2026-01-10 08:30:00	7.54	76.08	0.32	7.63	11.66	12.91	0.03
EAS-DS	2026-01-10 08:45:00	6.46	37.72	0.32	7.45	11.91	5.43	0.02
EAS-DS	2026-01-10 09:00:00	7.44	77.09	0.32	7.65	11.69	13.39	0.04
EAS-DS	2026-01-10 09:15:00	7.30	71.64	0.32	7.66	11.72	11.13	0.03
EAS-DS	2026-01-10 09:30:00	6.35	37.94	0.33	7.42	11.99	13.65	0.02
EAS-DS	2026-01-10 09:45:00	7.30	71.68	0.33	7.65	11.72	21.25	0.03
EAS-DS	2026-01-10 10:00:00	7.40	75.87	0.34	7.67	11.71	19.71	0.03
EAS-DS	2026-01-10 10:15:00	7.19	71.26	0.32	7.62	11.76	22.81	0.03
EAS-DS	2026-01-10 10:30:00	7.24	75.61	0.32	7.62	11.77	29.86	0.03
EAS-DS	2026-01-10 10:45:00	6.14	43.80	0.34	7.40	12.07	30.19	0.02
EAS-DS	2026-01-10 11:00:00	7.15	76.53	0.34	7.62	11.80	28.55	0.03
EAS-DS	2026-01-10 11:15:00	6.88	65.98	0.34	7.61	11.85	31.64	0.03
EAS-DS	2026-01-10 11:30:00	7.20	75.30	0.34	7.65	11.77	29.77	0.03
EAS-DS	2026-01-10 11:45:00	7.03	69.77	0.35	7.62	11.83	37.32	0.03
EAS-DS	2026-01-10 12:00:00	6.27	47.19	0.35	7.50	12.00	37.76	0.02
EAS-DS	2026-01-10 12:15:00	6.86	66.22	0.33	7.59	11.87	49.63	0.03
EAS-DS	2026-01-10 12:30:00	6.84	67.51	0.34	7.59	11.88	57.53	0.03
EAS-DS	2026-01-10 12:45:00	6.63	65.09	0.35	7.61	11.94	109.87	0.03
EAS-DS	2026-01-10 13:00:00	6.69	76.44	0.35	7.63	11.91	109.87	0.03
EAS-DS	2026-01-10 13:15:00	6.36	63.50	0.35	7.54	12.02	107.06	0.03
EAS-DS	2026-01-10 13:30:00	6.51	66.00	0.36	7.47	12.00	75.47	0.03
EAS-DS	2026-01-10 13:45:00	6.45	58.65	0.36	7.46	11.99	132.78	0.03
EAS-DS	2026-01-10 14:00:00	6.47	57.07	0.36	7.49	12.00	92.57	0.03
EAS-DS	2026-01-10 14:15:00	6.24	49.61	0.34	7.47	12.01	106.78	0.02
EAS-DS	2026-01-10 14:30:00	6.36	54.30	0.35	7.40	12.02	109.25	0.02
EAS-DS	2026-01-10 14:45:00	6.18	45.01	0.36	7.34	12.09	138.99	0.02
EAS-DS	2026-01-10 15:00:00	6.31	50.49	0.36	7.49	12.04	93.36	0.02
EAS-DS	2026-01-10 15:15:00	6.17	48.16	0.35	7.70	12.13	109.10	0.02
EAS-DS	2026-01-10 15:30:00	6.27	52.99	0.36	7.41	12.08	104.20	0.02
EAS-DS	2026-01-10 15:45:00	5.99	33.79	0.37	7.29	12.18	109.01	0.01
EAS-DS	2026-01-10 16:00:00	6.30	44.49	0.37	7.27	12.05	97.98	0.02
EAS-DS	2026-01-10 16:15:00	6.26	39.28	0.34	7.32	12.09	64.30	0.02
EAS-DS	2026-01-10 16:30:00	5.98	26.56	0.36	7.14	12.16	33.37	0.01
EAS-DS	2026-01-10 16:45:00	6.28	35.87	0.36	7.23	12.07	36.14	0.02
EAS-DS	2026-01-10 17:00:00	6.35	37.34	0.37	7.23	12.05	28.39	0.02
EAS-DS	2026-01-10 17:15:00	6.09	26.43	0.37	7.15	12.10	25.84	0.01
EAS-DS	2026-01-10 17:30:00	6.36	36.55	0.37	7.24	12.06	25.29	0.02
EAS-DS	2026-01-10 17:45:00	6.32	34.25	0.38	7.21	12.06	19.08	0.01
EAS-DS	2026-01-10 18:00:00		35.69		7.23	12.04	18.13	0.02
EAS-DS	2026-01-10 18:15:00	6.33	34.00	0.35	7.17	12.07	16.98	0.01
EAS-DS	2026-01-10 18:30:00	6.39	35.68	0.37	7.18	12.03	13.35	0.02
EAS-DS	2026-01-10 18:45:00	6.35	33.94	0.37	7.14	12.06	11.71	0.01
EAS-DS	2026-01-10 19:00:00	6.41	35.93	0.38	7.19	12.03	29.90	0.02
EAS-DS	2026-01-10 19:15:00	6.35	35.15	0.37	7.47	12.04	12.74	0.02
EAS-DS	2026-01-10 19:30:00	6.40	36.94	0.37	7.53	12.04	14.41	0.02
EAS-DS	2026-01-10 19:45:00	6.44	37.27	0.38	7.36	12.01	16.21	0.02
EAS-DS	2026-01-10 20:00:00	6.46	36.87	0.38	7.30	12.00	31.79	0.02
EAS-DS	2026-01-10 20:15:00	6.45	35.62	0.36	7.22	12.00	21.48	0.02
EAS-DS	2026-01-10 20:30:00	6.43	35.89	0.38	7.13	12.03	13.15	0.02
EAS-DS	2026-01-10 20:45:00	6.47	36.28	0.37	7.24	11.99	12.80	0.02
EAS-DS	2026-01-10 21:00:00	6.54	38.27	0.37	7.26	11.98	17.58	0.02
EAS-DS	2026-01-10 21:15:00	6.11	21.55	0.37	7.08	12.10	7.14	0.01
EAS-DS	2026-01-10 21:30:00	6.59	39.61	0.38	7.28	11.96	14.59	0.02
EAS-DS	2026-01-10 21:45:00	6.61	40.43	0.38	7.29	11.97	12.66	0.02
EAS-DS	2026-01-10 22:00:00	6.48	36.84	0.38	7.18	12.02	10.67	0.02
EAS-DS	2026-01-10 22:15:00	6.63	41.59	0.36	7.23	11.95	17.57	0.02
EAS-DS	2026-01-10 22:30:00	6.63	41.77	0.36	7.25	11.96	21.91	0.02
EAS-DS	2026-01-10 22:45:00	6.66	43.67	0.37	7.29	11.93	18.36	0.02
EAS-DS	2026-01-10 23:00:00	6.62	42.24	0.37	7.28	11.94	33.55	0.02
EAS-DS	2026-01-10 23:15:00	6.65	44.86	0.38	7.28	11.93	12.86	0.02
EAS-DS	2026-01-10 23:30:00	6.65	45.66	0.38	7.29	11.92	19.82	0.02
EAS-DS	2026-01-10 23:45:00	6.62	45.54	0.38	7.29	11.93	14.87	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	2026-01-11 00:00:00	6.64	46.44	0.38	7.29	11.94	39.98	0.02
EAS-DS	2026-01-11 00:15:00	6.64	46.66	0.35	7.31	11.92	16.02	0.02
EAS-DS	2026-01-11 00:30:00	6.49	40.32	0.36	7.31	11.95	20.24	0.02
EAS-DS	2026-01-11 00:45:00	6.26	28.69	0.36	7.23	12.02	19.56	0.01
EAS-DS	2026-01-11 01:00:00	6.60	46.54	0.37	7.32	11.93	32.08	0.02
EAS-DS	2026-01-11 01:15:00	6.61	48.08	0.37	7.29	11.94	20.88	0.02
EAS-DS	2026-01-11 01:30:00	6.61	49.77	0.37	7.35	11.91	14.34	0.02
EAS-DS	2026-01-11 01:45:00	6.61	50.51	0.37	7.35	11.91	25.68	0.02
EAS-DS	2026-01-11 02:00:00	6.61	49.91	0.37	7.34	11.92	35.38	0.02
EAS-DS	2026-01-11 02:15:00	6.64	50.21	0.35	7.37	11.92	21.59	0.02
EAS-DS	2026-01-11 02:30:00	6.63	49.84	0.36	7.38	11.91	31.03	0.02
EAS-DS	2026-01-11 02:45:00	6.62	48.79	0.36	7.39	11.93	42.81	0.02
EAS-DS	2026-01-11 03:00:00	6.62	48.64	0.37	7.38	11.93	37.55	0.02
EAS-DS	2026-01-11 03:15:00	6.64	49.27	0.36	7.38	11.92	38.98	0.02
EAS-DS	2026-01-11 03:30:00	6.63	48.47	0.37	7.42	11.93	40.20	0.02
EAS-DS	2026-01-11 03:45:00	6.61	47.72	0.37	7.45	11.92	41.70	0.02
EAS-DS	2026-01-11 04:00:00	6.54	45.57	0.37	7.38	11.95	48.47	0.02
EAS-DS	2026-01-11 04:15:00	6.56	46.65	0.35	7.40	11.94	52.91	0.02
EAS-DS	2026-01-11 04:30:00	6.48	44.27	0.36	7.35	11.96	51.91	0.02
EAS-DS	2026-01-11 04:45:00	6.50	44.59	0.37	7.36	11.97	45.44	0.02
EAS-DS	2026-01-11 05:00:00	6.08	28.96	0.37	7.24	12.07	39.27	0.01
EAS-DS	2026-01-11 05:15:00	6.55	45.82	0.37	7.35	11.95	38.36	0.02
EAS-DS	2026-01-11 05:30:00	6.22	34.66	0.38	7.23	12.09	30.44	0.01
EAS-DS	2026-01-11 05:45:00	6.56	45.28	0.38	7.32	11.94	23.32	0.02
EAS-DS	2026-01-11 06:00:00	6.28	34.73	0.39	7.16	12.08	20.52	0.01
EAS-DS	2026-01-11 06:15:00	6.61	44.43	0.36	7.30	11.92	27.52	0.02
EAS-DS	2026-01-11 06:30:00	6.46	38.34	0.37	7.23	12.03	13.99	0.02
EAS-DS	2026-01-11 06:45:00	6.48	37.78	0.37	7.28	11.94	13.72	0.02
EAS-DS	2026-01-11 07:00:00	6.70	45.13	0.38	7.32	11.89	27.10	0.02
EAS-DS	2026-01-11 07:15:00	6.55	39.32	0.37	7.29	11.93	13.55	0.02
EAS-DS	2026-01-11 07:30:00	6.73	45.09	0.37	7.32	11.88	16.30	0.02
EAS-DS	2026-01-11 07:45:00	6.58	38.75	0.38	7.28	11.91	12.64	0.02
EAS-DS	2026-01-11 08:00:00	6.75	44.85	0.38	7.32	11.86	15.45	0.02
EAS-DS	2026-01-11 08:15:00	6.60	39.16	0.35	7.27	11.92	20.30	0.02
EAS-DS	2026-01-11 08:30:00	6.78	45.11	0.36	7.29	11.85	13.50	0.02
EAS-DS	2026-01-11 08:45:00	6.63	39.05	0.37	7.29	11.90	15.61	0.02
EAS-DS	2026-01-11 09:00:00	6.73	43.44	0.37	7.31	11.89	16.08	0.02
EAS-DS	2026-01-11 09:15:00	6.62	41.00	0.36	7.29	11.91	43.09	0.02
EAS-DS	2026-01-11 09:30:00	6.74	46.83	0.36	7.34	11.87	31.04	0.02
EAS-DS	2026-01-11 09:45:00	6.66	42.03	0.37	7.33	11.90	25.22	0.02
EAS-DS	2026-01-11 10:00:00	6.73	44.55	0.37	7.35	11.87	29.91	0.02
EAS-DS	2026-01-11 10:15:00	6.63	40.97	0.35	7.09	11.90	40.60	0.02
EAS-DS	2026-01-11 10:30:00	6.69	44.87	0.35	7.33	11.88	20.03	0.02
EAS-DS	2026-01-11 10:45:00	6.57	41.49	0.36	7.28	11.90	27.22	0.02
EAS-DS	2026-01-11 11:00:00	6.68	45.93	0.37	7.32	11.90	32.33	0.02
EAS-DS	2026-01-11 11:15:00	6.59	42.43	0.37	7.33	11.92	26.31	0.02
EAS-DS	2026-01-11 11:30:00	6.76	49.35	0.37	7.36	11.86	44.55	0.02
EAS-DS	2026-01-11 11:45:00	6.58	42.17	0.37	7.35	11.93	25.14	0.02
EAS-DS	2026-01-11 12:00:00	6.78	48.08	0.37	7.35	11.87	18.66	0.02
EAS-DS	2026-01-11 12:15:00	6.62	41.30	0.37	7.33	11.92	17.09	0.02
EAS-DS	2026-01-11 12:30:00	6.82	47.10	0.37	7.34	11.85	9.21	0.02
EAS-DS	2026-01-11 12:45:00	6.68	39.97	0.38	7.31	11.87	10.58	0.02
EAS-DS	2026-01-11 13:00:00	6.83	45.84	0.39	7.22	11.85	5.59	0.02
EAS-DS	2026-01-11 13:15:00	6.74	38.93	0.38	7.29	11.84	5.18	0.02
EAS-DS	2026-01-11 13:30:00	6.93	45.18	0.37	7.32	11.78	8.92	0.02
EAS-DS	2026-01-11 13:45:00	6.77	38.18	0.37	7.29	11.82	7.32	0.02
EAS-DS	2026-01-11 14:00:00	6.94	44.81	0.37	7.32	11.79	4.30	0.02
EAS-DS	2026-01-11 14:15:00	6.79	37.81	0.38	7.28	11.81	7.88	0.02
EAS-DS	2026-01-11 14:30:00	6.96	45.00	0.38	7.32	11.76	4.28	0.02
EAS-DS	2026-01-11 14:45:00	6.80	37.82	0.38	7.28	11.79	5.29	0.02
EAS-DS	2026-01-11 15:00:00	6.44	22.19	0.38	7.09	11.90	3.38	0.01
EAS-DS	2026-01-11 15:15:00	6.85	38.64	0.38	7.27	11.79	5.65	0.02
EAS-DS	2026-01-11 15:30:00	7.03	45.89	0.37	7.31	11.73	5.88	0.02
EAS-DS	2026-01-11 15:45:00	6.86	38.40	0.37	7.27	11.77	2.56	0.02

Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-DS	2026-01-11 16:00:00	6.58	24.61	0.38	7.21	11.82	3.28	0.01
EAS-DS	2026-01-11 16:15:00	6.89	38.59	0.38	7.27	11.78	4.76	0.02
EAS-DS	2026-01-11 16:30:00	7.05	45.50	0.38	7.32	11.74	6.41	0.02
EAS-DS	2026-01-11 16:45:00	6.82	36.89	0.38	7.28	11.79	10.87	0.02
EAS-DS	2026-01-11 17:00:00	6.44	23.39	0.39	7.09	11.91	10.30	0.01
EAS-DS	2026-01-11 17:15:00	6.84	40.93	0.38	7.31	11.79	8.92	0.02
EAS-DS	2026-01-11 17:30:00	6.94	48.48	0.37	7.33	11.75	8.36	0.02
EAS-DS	2026-01-11 17:45:00	6.83	45.90	0.38	7.28	11.76	6.58	0.02
EAS-DS	2026-01-11 18:00:00	6.93	48.80	0.38	7.35	11.73	4.75	0.02
EAS-DS	2026-01-11 18:15:00	6.51	30.12	0.39	7.13	11.92	4.01	0.01
EAS-DS	2026-01-11 18:30:00	6.92	45.32	0.38	7.33	11.75	6.28	0.02
EAS-DS	2026-01-11 18:45:00	6.78	39.45	0.38	7.30	11.80	6.14	0.02
EAS-DS	2026-01-11 19:00:00	6.85	42.56	0.38	7.30	11.78	7.73	0.02
EAS-DS	2026-01-11 19:15:00	6.72	38.83	0.38	7.30	11.82	7.29	0.02
EAS-DS	2026-01-11 19:30:00	6.75	42.48	0.37	7.27	11.83	12.58	0.02
EAS-DS	2026-01-11 19:45:00	6.66	38.59	0.38	7.28	11.84	7.79	0.02
EAS-DS	2026-01-11 20:00:00	6.63	38.82	0.39	7.21	11.86	8.65	0.02
EAS-DS	2026-01-11 20:15:00	6.59	36.14	0.39	7.24	11.87	7.54	0.02
EAS-DS	2026-01-11 20:30:00	6.64	37.94	0.39	7.25	11.87	7.33	0.02
EAS-DS	2026-01-11 20:45:00	6.61	36.85	0.39	7.22	11.86	7.35	0.02
EAS-DS	2026-01-11 21:00:00	6.54	32.98	0.39	7.18	11.89	11.10	0.01
EAS-DS	2026-01-11 21:15:00	6.62	35.90	0.39	7.20	11.86	11.34	0.02
EAS-DS	2026-01-11 21:30:00	6.61	35.27	0.38	7.19	11.86	17.47	0.02
EAS-DS	2026-01-11 21:45:00	6.57	33.77	0.39	7.17	11.90	19.67	0.01
EAS-DS	2026-01-11 22:00:00	6.55	32.61	0.39	7.15	11.91	21.78	0.01
EAS-DS	2026-01-11 22:15:00	6.56	32.09	0.39	7.14	11.89	17.27	0.01
EAS-DS	2026-01-11 22:30:00	6.56	30.76	0.39	7.12	11.90	19.79	0.01
EAS-DS	2026-01-11 22:45:00	6.58	29.28	0.40	7.10	11.89	20.64	0.01
EAS-DS	2026-01-11 23:00:00	6.61	29.69	0.40	7.08	11.88	16.52	0.01
EAS-DS	2026-01-11 23:15:00	6.52	24.39	0.40	7.05	11.89	16.32	0.01
EAS-DS	2026-01-11 23:30:00	6.64	28.73	0.38	7.07	11.88	15.48	0.01
EAS-DS	2026-01-11 23:45:00	6.60	26.31	0.39	7.03	11.89	16.33	0.01
EAS-US	2026-01-05 00:00:00	6.25	17.67	0.28	6.83	11.77	0.00	0.01
EAS-US	2026-01-05 00:15:00	6.24	17.87	0.29	6.85	11.78	0.00	0.01
EAS-US	2026-01-05 00:30:00	6.24	19.39	0.29	6.89	11.79	0.74	0.01
EAS-US	2026-01-05 00:45:00	6.19	20.50	0.28	6.91	11.80	0.96	0.01
EAS-US	2026-01-05 01:00:00	6.09	23.67	0.27	7.03	11.83	17.43	0.01
EAS-US	2026-01-05 01:15:00	6.07	24.60	0.28	7.00	11.84	13.42	0.01
EAS-US	2026-01-05 01:30:00	6.07	28.71	0.27	7.08	11.84	20.63	0.01
EAS-US	2026-01-05 01:45:00	6.06	30.17	0.27	7.17	11.84	19.71	0.01
EAS-US	2026-01-05 02:00:00	6.04	31.42	0.26	7.24	11.85	15.77	0.01
EAS-US	2026-01-05 02:15:00	6.02	30.50	0.27	7.22	11.85	17.97	0.01
EAS-US	2026-01-05 02:30:00	6.00	28.21	0.27	7.16	11.87	8.93	0.01
EAS-US	2026-01-05 02:45:00	5.98	26.64	0.28	7.04	11.87	6.45	0.01
EAS-US	2026-01-05 03:00:00	5.96	25.36	0.27	6.98	11.88	6.66	0.01
EAS-US	2026-01-05 03:15:00	5.94	24.31	0.28	7.05	11.88	5.53	0.01
EAS-US	2026-01-05 03:30:00	5.92	23.43	0.27	7.00	11.89	4.48	0.01
EAS-US	2026-01-05 03:45:00	5.91	22.68	0.27	7.01	11.90	1.14	0.01
EAS-US	2026-01-05 04:00:00	5.90	22.06	0.27	7.02	11.89	1.94	0.01
EAS-US	2026-01-05 04:15:00	5.90	21.54	0.29	6.91	11.91	1.79	0.01
EAS-US	2026-01-05 04:30:00	5.90	21.05	0.30	6.89	11.91	1.16	0.01
EAS-US	2026-01-05 04:45:00	5.89	20.65	0.29	6.95	11.91	0.28	0.01
EAS-US	2026-01-05 05:00:00	5.90	20.30	0.28	6.96	11.91	0.60	0.01
EAS-US	2026-01-05 05:15:00	5.88	19.99	0.29	6.94	11.91	0.00	0.01
EAS-US	2026-01-05 05:30:00							
EAS-US	2026-01-05 05:45:00	5.84	19.48	0.31	6.83	11.94	0.09	0.01
EAS-US	2026-01-05 06:00:00	5.81	19.26	0.29	6.89	11.94	0.94	0.01
EAS-US	2026-01-05 06:15:00	5.80	19.06	0.31	6.85	11.95	0.00	0.01
EAS-US	2026-01-05 06:30:00	5.80	18.90	0.31	6.80	11.95	0.02	0.01
EAS-US	2026-01-05 06:45:00	5.80	18.75	0.30	6.85	11.96	0.00	0.01
EAS-US	2026-01-05 07:00:00	5.81	18.59	0.28	6.87	11.95	0.00	0.01
EAS-US	2026-01-05 07:15:00	5.83	18.45	0.30	6.83	11.95	0.00	0.01
EAS-US	2026-01-05 07:30:00	5.83	18.35	0.29	6.84	11.96	0.00	0.01
EAS-US	2026-01-05 07:45:00	5.85	18.22	0.29	6.81	11.95	0.30	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	2026-01-05 08:00:00	5.88	18.14	0.28	6.86	11.95	1.12	0.01
EAS-US	2026-01-05 08:15:00	5.89	18.03	0.30	6.85	11.94	1.83	0.01
EAS-US	2026-01-05 08:30:00	5.90	17.98	0.30	6.81	11.95	0.00	0.01
EAS-US	2026-01-05 08:45:00	5.89	17.96	0.30	6.85	11.95	2.46	0.01
EAS-US	2026-01-05 09:00:00	5.90	17.83	0.28	6.83	11.96	0.00	0.01
EAS-US	2026-01-05 09:15:00	5.92	17.73	0.30	6.82	11.95	0.00	0.01
EAS-US	2026-01-05 09:30:00	5.95	17.64	0.29	6.85	11.96	0.00	0.01
EAS-US	2026-01-05 09:45:00	5.97	17.55	0.29	6.81	11.95	0.06	0.01
EAS-US	2026-01-05 10:00:00	5.99	17.47	0.28	6.85	11.94	0.00	0.01
EAS-US	2026-01-05 10:15:00	6.04	17.39	0.30	6.84	11.94	0.00	0.01
EAS-US	2026-01-05 10:30:00							
EAS-US	2026-01-05 10:45:00	6.10	17.26	0.32	6.83	11.93	0.23	0.01
EAS-US	2026-01-05 11:00:00	6.13	17.21	0.26	6.82	11.92	0.86	0.01
EAS-US	2026-01-05 11:15:00	6.14	17.16	0.30	6.78	11.92	0.00	0.01
EAS-US	2026-01-05 11:30:00	6.14	17.08	0.29	6.77	11.92	0.00	0.01
EAS-US	2026-01-05 11:45:00	6.16	17.05	0.29	6.80	11.92	0.26	0.01
EAS-US	2026-01-05 12:00:00	6.21	16.98	0.28	6.81	11.90	0.00	0.01
EAS-US	2026-01-05 12:15:00	6.24	16.94	0.30	6.83	11.89	0.00	0.01
EAS-US	2026-01-05 12:30:00	6.27	16.87	0.29	6.84	11.87	0.00	0.01
EAS-US	2026-01-05 12:45:00	6.28	16.81	0.29	6.87	11.86	0.00	0.01
EAS-US	2026-01-05 13:00:00	6.28	16.76	0.28	6.82	11.88	0.00	0.01
EAS-US	2026-01-05 13:15:00	6.28	16.72	0.29	6.80	11.88	0.00	0.01
EAS-US	2026-01-05 13:30:00	6.28	16.70	0.29	6.79	11.87	0.00	0.01
EAS-US	2026-01-05 13:45:00	6.28	16.65	0.29	6.81	11.87	0.16	0.01
EAS-US	2026-01-05 14:00:00	6.28	16.65	0.28	6.77	11.89	0.00	0.01
EAS-US	2026-01-05 14:15:00	6.28	16.63	0.30	6.77	11.89	0.00	0.01
EAS-US	2026-01-05 14:30:00	6.29	16.60	0.30	6.83	11.87	0.00	0.01
EAS-US	2026-01-05 14:45:00	6.29	16.57	0.30	6.73	11.88	0.00	0.01
EAS-US	2026-01-05 15:00:00	6.29	16.56	0.29	6.81	11.88	0.00	0.01
EAS-US	2026-01-05 15:15:00	6.28	16.54	0.30	6.78	11.89	0.00	0.01
EAS-US	2026-01-05 15:30:00	6.27	16.53	0.30	6.67	11.88	0.00	0.01
EAS-US	2026-01-05 15:45:00	6.26	16.52	0.29	6.82	11.88	0.00	0.01
EAS-US	2026-01-05 16:00:00	6.24	16.51	0.28	6.77	11.88	0.00	0.01
EAS-US	2026-01-05 16:15:00	6.21	16.51	0.30	6.82	11.89	0.06	0.01
EAS-US	2026-01-05 16:30:00	6.18	16.51	0.30	6.77	11.91	0.00	0.01
EAS-US	2026-01-05 16:45:00	6.14	16.48	0.30	6.80	11.92	0.00	0.01
EAS-US	2026-01-05 17:00:00							
EAS-US	2026-01-05 17:15:00	6.07	16.46	0.32	6.75	11.95	0.00	0.01
EAS-US	2026-01-05 17:30:00	6.04	16.46	0.30	6.77	11.96	0.00	0.01
EAS-US	2026-01-05 17:45:00	6.03	16.43	0.30	6.74	11.96	0.00	0.01
EAS-US	2026-01-05 18:00:00	6.02	16.44	0.28	6.87	11.96	0.00	0.01
EAS-US	2026-01-05 18:15:00	6.02	16.41	0.31	6.75	11.97	0.00	0.01
EAS-US	2026-01-05 18:30:00	6.01	16.46	0.30	6.82	11.95	0.00	0.01
EAS-US	2026-01-05 18:45:00	5.98	16.62	0.30	6.84	11.97	0.00	0.01
EAS-US	2026-01-05 19:00:00	5.95	16.70	0.29	6.80	11.97	0.00	0.01
EAS-US	2026-01-05 19:15:00	5.93	16.65	0.30	6.75	11.97	0.95	0.01
EAS-US	2026-01-05 19:30:00	5.91	16.68	0.30	6.79	11.98	0.00	0.01
EAS-US	2026-01-05 19:45:00	5.90	16.65	0.30	6.74	11.99	0.00	0.01
EAS-US	2026-01-05 20:00:00	5.89	16.60	0.29	6.76	12.00	0.00	0.01
EAS-US	2026-01-05 20:15:00	5.88	16.57	0.30	6.75	12.01	0.06	0.01
EAS-US	2026-01-05 20:30:00	5.87	16.56	0.30	6.77	11.99	0.00	0.01
EAS-US	2026-01-05 20:45:00	5.86	16.53	0.30	6.79	12.00	0.00	0.01
EAS-US	2026-01-05 21:00:00	5.85	16.50	0.29	6.77	11.99	0.00	0.01
EAS-US	2026-01-05 21:15:00	5.86	16.45	0.30	6.78	12.00	0.00	0.01
EAS-US	2026-01-05 21:30:00	5.87	16.45	0.30	6.80	11.99	0.00	0.01
EAS-US	2026-01-05 21:45:00	5.87	16.48	0.29	6.80	12.00	0.00	0.01
EAS-US	2026-01-05 22:00:00	5.87	16.52	0.28	6.85	12.00	0.22	0.01
EAS-US	2026-01-05 22:15:00	5.86	16.53	0.31	6.70	12.00	0.00	0.01
EAS-US	2026-01-05 22:30:00	5.85	16.52	0.30	6.79	12.00	0.00	0.01
EAS-US	2026-01-05 22:45:00	5.84	16.69	0.30	6.85	12.01	0.00	0.01
EAS-US	2026-01-05 23:00:00	5.83	16.99	0.29	6.75	11.99	0.38	0.01
EAS-US	2026-01-05 23:15:00	5.81	17.37	0.30	6.78	12.00	0.00	0.01
EAS-US	2026-01-05 23:30:00	5.78	18.72	0.29	6.89	12.02	1.70	0.01
EAS-US	2026-01-05 23:45:00	5.73	19.61	0.29	6.92	12.02	0.73	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	2026-01-06 00:00:00	5.66	21.07	0.28	6.96	12.05	5.20	0.01
EAS-US	2026-01-06 00:15:00	5.59	23.02	0.30	6.98	12.06	4.88	0.01
EAS-US	2026-01-06 00:30:00	5.54	25.50	0.29	7.12	12.09	7.98	0.01
EAS-US	2026-01-06 00:45:00	5.52	27.12	0.29	7.07	12.09	14.74	0.01
EAS-US	2026-01-06 01:00:00	5.52	28.90	0.27	7.16	12.08	20.23	0.01
EAS-US	2026-01-06 01:15:00	5.51	30.42	0.29	7.17	12.07	19.67	0.01
EAS-US	2026-01-06 01:30:00	5.51	32.12	0.28	7.19	12.07	15.42	0.01
EAS-US	2026-01-06 01:45:00	5.47	33.41	0.28	7.24	12.08	16.81	0.01
EAS-US	2026-01-06 02:00:00	5.46	34.71	0.27	7.24	12.10	16.18	0.01
EAS-US	2026-01-06 02:15:00	5.49	36.16	0.28	7.25	12.07	19.60	0.02
EAS-US	2026-01-06 02:30:00	5.51	36.62	0.28	7.28	12.07	11.83	0.02
EAS-US	2026-01-06 02:45:00	5.52	36.41	0.27	7.35	12.07	16.92	0.02
EAS-US	2026-01-06 03:00:00							
EAS-US	2026-01-06 03:15:00	5.56	35.17	0.30	7.24	12.05	13.92	0.01
EAS-US	2026-01-06 03:30:00	5.60	34.34	0.29	7.24	12.03	14.16	0.01
EAS-US	2026-01-06 03:45:00	5.64	33.29	0.28	7.22	12.02	11.09	0.01
EAS-US	2026-01-06 04:00:00	5.66	32.28	0.27	7.25	12.01	9.48	0.01
EAS-US	2026-01-06 04:15:00	5.68	31.49	0.29	7.23	12.00	12.28	0.01
EAS-US	2026-01-06 04:30:00	5.69	30.64	0.28	7.21	11.99	10.40	0.01
EAS-US	2026-01-06 04:45:00	5.71	30.04	0.28	7.25	11.99	5.40	0.01
EAS-US	2026-01-06 05:00:00	5.72	29.76	0.28	7.19	11.97	8.65	0.01
EAS-US	2026-01-06 05:15:00	5.74	29.36	0.29	7.17	11.97	10.94	0.01
EAS-US	2026-01-06 05:30:00	5.75	29.00	0.29	7.17	11.97	6.89	0.01
EAS-US	2026-01-06 05:45:00	5.77	28.67	0.29	7.13	11.96	4.52	0.01
EAS-US	2026-01-06 06:00:00	5.78	28.21	0.28	7.09	11.95	2.53	0.01
EAS-US	2026-01-06 06:15:00	5.78	28.36	0.29	7.15	11.95	3.87	0.01
EAS-US	2026-01-06 06:30:00	5.77	27.88	0.29	7.20	11.94	5.16	0.01
EAS-US	2026-01-06 06:45:00	5.76	28.04	0.29	7.19	11.95	3.63	0.01
EAS-US	2026-01-06 07:00:00	5.71	28.98	0.28	7.16	11.97	5.28	0.01
EAS-US	2026-01-06 07:15:00	5.67	31.07	0.29	7.17	11.97	18.02	0.01
EAS-US	2026-01-06 07:30:00	5.64	34.23	0.29	7.18	11.97	13.59	0.01
EAS-US	2026-01-06 07:45:00	5.60	37.26	0.28	7.27	11.99	19.64	0.02
EAS-US	2026-01-06 08:00:00	5.54	38.93	0.26	7.39	12.02	35.31	0.02
EAS-US	2026-01-06 08:15:00	5.52	39.51	0.28	7.38	12.02	31.41	0.02
EAS-US	2026-01-06 08:30:00	5.49	41.30	0.27	7.42	12.02	48.96	0.02
EAS-US	2026-01-06 08:45:00	5.45	39.94	0.27	7.39	12.06	78.49	0.02
EAS-US	2026-01-06 09:00:00	5.45	38.27	0.27	7.29	12.05	45.90	0.02
EAS-US	2026-01-06 09:15:00	5.47	36.22	0.29	7.21	12.05	29.81	0.02
EAS-US	2026-01-06 09:30:00	5.50	34.25	0.29	7.24	12.04	59.05	0.01
EAS-US	2026-01-06 09:45:00	5.54	31.44	0.29	7.18	12.02	23.25	0.01
EAS-US	2026-01-06 10:00:00							
EAS-US	2026-01-06 10:15:00	5.53	28.90	0.31	7.21	12.03	8.95	0.01
EAS-US	2026-01-06 10:30:00	5.52	28.24	0.30	7.13	12.04	9.14	0.01
EAS-US	2026-01-06 10:45:00	5.52	28.04	0.29	7.19	12.04	19.26	0.01
EAS-US	2026-01-06 11:00:00	5.55	27.75	0.28	7.09	12.02	28.79	0.01
EAS-US	2026-01-06 11:15:00	5.58	27.16	0.31	7.07	12.02	29.14	0.01
EAS-US	2026-01-06 11:30:00	5.59	26.37	0.30	7.06	12.00	15.92	0.01
EAS-US	2026-01-06 11:45:00	5.61	25.62	0.30	7.04	12.00	17.29	0.01
EAS-US	2026-01-06 12:00:00	5.63	24.35	0.28	7.06	12.00	8.95	0.01
EAS-US	2026-01-06 12:15:00	5.65	23.62	0.30	7.07	11.98	6.15	0.01
EAS-US	2026-01-06 12:30:00	5.66	23.17	0.31	6.95	11.98	5.39	0.01
EAS-US	2026-01-06 12:45:00	5.68	22.74	0.30	7.05	11.98	3.37	0.01
EAS-US	2026-01-06 13:00:00	5.71	22.48	0.29	6.92	11.96	4.28	0.01
EAS-US	2026-01-06 13:15:00	5.72	22.35	0.31	6.95	11.96	4.42	0.01
EAS-US	2026-01-06 13:30:00	5.74	22.24	0.31	6.97	11.94	2.94	0.01
EAS-US	2026-01-06 13:45:00	5.76	22.03	0.31	6.96	11.93	13.03	0.01
EAS-US	2026-01-06 14:00:00	5.77	21.87	0.28	7.04	11.94	3.05	0.01
EAS-US	2026-01-06 14:15:00	5.79	21.74	0.31	6.99	11.92	2.97	0.01
EAS-US	2026-01-06 14:30:00	5.81	21.66	0.31	6.96	11.91	5.63	0.01
EAS-US	2026-01-06 14:45:00	5.82	21.62	0.30	7.02	11.91	3.13	0.01
EAS-US	2026-01-06 15:00:00	5.82	21.66	0.29	6.98	11.90	1.92	0.01
EAS-US	2026-01-06 15:15:00	5.83	21.74	0.32	6.87	11.89	1.85	0.01
EAS-US	2026-01-06 15:30:00	5.81	24.35	0.31	7.06	11.91	146.54	0.01
EAS-US	2026-01-06 15:45:00	5.80	24.49	0.31	7.03	11.91	141.15	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	2026-01-06 16:00:00	5.82	22.46	0.27	7.09	11.89	61.41	0.01
EAS-US	2026-01-06 16:15:00	5.84	21.66	0.30	7.03	11.89	12.50	0.01
EAS-US	2026-01-06 16:30:00	5.85	21.79	0.30	7.04	11.87	7.02	0.01
EAS-US	2026-01-06 16:45:00	5.84	21.64	0.30	7.00	11.89	10.25	0.01
EAS-US	2026-01-06 17:00:00	5.85	21.46	0.29	6.98	11.87	5.45	0.01
EAS-US	2026-01-06 17:15:00	5.85	21.34	0.32	6.95	11.87	6.31	0.01
EAS-US	2026-01-06 17:30:00	5.86	21.31	0.32	6.94	11.88	7.59	0.01
EAS-US	2026-01-06 17:45:00	5.85	21.54	0.32	6.94	11.89	5.39	0.01
EAS-US	2026-01-06 18:00:00	5.85	21.87	0.28	7.03	11.88	4.92	0.01
EAS-US	2026-01-06 18:15:00	5.87	21.96	0.31	7.01	11.87	7.98	0.01
EAS-US	2026-01-06 18:30:00	5.90	22.14	0.31	6.97	11.85	4.23	0.01
EAS-US	2026-01-06 18:45:00	5.92	22.33	0.31	6.95	11.85	4.98	0.01
EAS-US	2026-01-06 19:00:00	5.95	22.52	0.29	7.01	11.84	4.43	0.01
EAS-US	2026-01-06 19:15:00	5.96	22.45	0.32	6.98	11.84	4.84	0.01
EAS-US	2026-01-06 19:30:00	5.98	22.42	0.32	6.99	11.84	3.30	0.01
EAS-US	2026-01-06 19:45:00	5.96	22.31	0.32	7.01	11.85	4.64	0.01
EAS-US	2026-01-06 20:00:00	5.94	22.25	0.29	7.04	11.84	3.66	0.01
EAS-US	2026-01-06 20:15:00	5.92	22.94	0.32	7.06	11.86	3.16	0.01
EAS-US	2026-01-06 20:30:00	5.91	21.59	0.32	7.00	11.86	11.77	0.01
EAS-US	2026-01-06 20:45:00	5.91	21.19	0.32	7.00	11.87	7.67	0.01
EAS-US	2026-01-06 21:00:00	5.93	20.76	0.30	6.94	11.86	4.12	0.01
EAS-US	2026-01-06 21:15:00	5.94	20.31	0.33	6.91	11.85	2.37	0.01
EAS-US	2026-01-06 21:30:00	5.95	19.96	0.33	6.92	11.86	3.61	0.01
EAS-US	2026-01-06 21:45:00	5.95	19.56	0.33	6.85	11.86	2.80	0.01
EAS-US	2026-01-06 22:00:00	5.93	19.23	0.29	6.96	11.86	3.31	0.01
EAS-US	2026-01-06 22:15:00	5.92	18.96	0.33	6.96	11.87	1.92	0.01
EAS-US	2026-01-06 22:30:00	5.92	18.70	0.33	6.89	11.87	2.49	0.01
EAS-US	2026-01-06 22:45:00	5.90	18.42	0.33	6.92	11.89	2.89	0.01
EAS-US	2026-01-06 23:00:00	5.90	18.21	0.30	6.87	11.87	2.38	0.01
EAS-US	2026-01-06 23:15:00	5.88	18.01	0.34	6.83	11.88	3.94	0.01
EAS-US	2026-01-06 23:30:00	5.86	17.82	0.34	6.82	11.90	1.62	0.01
EAS-US	2026-01-06 23:45:00	5.83	17.67	0.34	6.82	11.91	2.09	0.01
EAS-US	2026-01-07 00:00:00	5.82	17.53	0.30	6.87	11.91	0.34	0.01
EAS-US	2026-01-07 00:15:00	5.80	17.41	0.34	6.84	11.92	0.43	0.01
EAS-US	2026-01-07 00:30:00	5.78	17.30	0.33	6.85	11.92	0.54	0.01
EAS-US	2026-01-07 00:45:00	5.78	17.19	0.33	6.85	11.93	1.10	0.01
EAS-US	2026-01-07 01:00:00	5.76	17.11	0.31	6.78	11.94	2.00	0.01
EAS-US	2026-01-07 01:15:00	5.73	17.05	0.34	6.75	11.95	0.77	0.01
EAS-US	2026-01-07 01:30:00	5.74	16.95	0.34	6.78	11.94	0.00	0.01
EAS-US	2026-01-07 01:45:00	5.74	16.88	0.34	6.77	11.94	0.00	0.01
EAS-US	2026-01-07 02:00:00			0.30	6.85	11.94	0.08	
EAS-US	2026-01-07 02:15:00	5.73	16.78	0.33	6.84	11.95	0.00	0.01
EAS-US	2026-01-07 02:30:00	5.74	16.73	0.33	6.84	11.94	0.00	0.01
EAS-US	2026-01-07 02:45:00	5.73	16.67	0.33	6.79	11.95	0.00	0.01
EAS-US	2026-01-07 03:00:00	5.72	16.64	0.31	6.74	11.95	0.81	0.01
EAS-US	2026-01-07 03:15:00	5.71	16.62	0.34	6.79	11.95	0.00	0.01
EAS-US	2026-01-07 03:30:00	5.71	16.58	0.34	6.79	11.95	0.00	0.01
EAS-US	2026-01-07 03:45:00	5.72	16.55	0.34	6.77	11.96	0.00	0.01
EAS-US	2026-01-07 04:00:00	5.73	16.52	0.30	6.79	11.95	0.08	0.01
EAS-US	2026-01-07 04:15:00	5.75	16.51	0.34	6.83	11.95	0.00	0.01
EAS-US	2026-01-07 04:30:00	5.75	16.50	0.34	6.85	11.94	0.00	0.01
EAS-US	2026-01-07 04:45:00	5.76	16.59	0.33	6.80	11.94	0.13	0.01
EAS-US	2026-01-07 05:00:00	5.76	16.66	0.30	6.78	11.95	0.52	0.01
EAS-US	2026-01-07 05:15:00	5.76	16.63	0.34	6.78	11.95	0.00	0.01
EAS-US	2026-01-07 05:30:00	5.76	16.55	0.34	6.73	11.94	0.05	0.01
EAS-US	2026-01-07 05:45:00	5.76	16.51	0.33	6.76	11.94	0.00	0.01
EAS-US	2026-01-07 06:00:00	5.76	16.48	0.30	6.76	11.94	0.00	0.01
EAS-US	2026-01-07 06:15:00	5.75	16.54	0.33	6.83	11.95	0.00	0.01
EAS-US	2026-01-07 06:30:00	5.74	16.71	0.33	6.82	11.95	0.00	0.01
EAS-US	2026-01-07 06:45:00	5.72	16.91	0.32	6.86	11.95	0.00	0.01
EAS-US	2026-01-07 07:00:00	5.72	17.00	0.30	6.78	11.95	0.00	0.01
EAS-US	2026-01-07 07:15:00	5.71	17.03	0.33	6.75	11.95	2.23	0.01
EAS-US	2026-01-07 07:30:00	5.71	16.99	0.33	6.77	11.95	1.27	0.01
EAS-US	2026-01-07 07:45:00	5.70	16.96	0.32	6.79	11.95	1.78	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	2026-01-07 08:00:00	5.69	16.95	0.29	6.89	11.96	0.18	0.01
EAS-US	2026-01-07 08:15:00	5.69	16.99	0.32	6.91	11.95	0.34	0.01
EAS-US	2026-01-07 08:30:00	5.68	16.93	0.33	6.84	11.95	0.00	0.01
EAS-US	2026-01-07 08:45:00	5.70	16.89	0.33	6.82	11.96	1.41	0.01
EAS-US	2026-01-07 09:00:00	5.70	16.88	0.30	6.79	11.96	0.41	0.01
EAS-US	2026-01-07 09:15:00	5.71	16.86	0.33	6.80	11.94	0.27	0.01
EAS-US	2026-01-07 09:30:00	5.71	16.89	0.33	6.78	11.97	0.54	0.01
EAS-US	2026-01-07 09:45:00	5.72	16.88	0.32	6.82	11.94	0.83	0.01
EAS-US	2026-01-07 10:00:00							
EAS-US	2026-01-07 10:15:00	5.76	16.83	0.34	6.83	11.93	0.07	0.01
EAS-US	2026-01-07 10:30:00	5.78	16.81	0.33	6.87	11.92	0.17	0.01
EAS-US	2026-01-07 10:45:00	5.78	16.80	0.33	6.86	11.92	0.05	0.01
EAS-US	2026-01-07 11:00:00	5.78	16.79	0.30	6.79	11.93	0.00	0.01
EAS-US	2026-01-07 11:15:00	5.78	16.75	0.33	6.75	11.90	0.00	0.01
EAS-US	2026-01-07 11:30:00	5.78	16.71	0.32	6.76	11.91	0.00	0.01
EAS-US	2026-01-07 11:45:00	5.78	16.74	0.32	6.78	11.92	0.00	0.01
EAS-US	2026-01-07 12:00:00	5.78	16.71	0.30	6.79	11.91	0.00	0.01
EAS-US	2026-01-07 12:15:00	5.78	16.82	0.33	6.82	11.91	0.00	0.01
EAS-US	2026-01-07 12:30:00	5.77	17.16	0.32	6.89	11.91	0.00	0.01
EAS-US	2026-01-07 12:45:00	5.75	17.62	0.32	6.94	11.91	4.59	0.01
EAS-US	2026-01-07 13:00:00	5.72	18.05	0.29	6.87	11.91	0.37	0.01
EAS-US	2026-01-07 13:15:00	5.67	18.53	0.32	6.86	11.95	0.79	0.01
EAS-US	2026-01-07 13:30:00	5.65	19.04	0.32	6.84	11.93	2.36	0.01
EAS-US	2026-01-07 13:45:00	5.64	19.00	0.31	6.89	11.94	3.80	0.01
EAS-US	2026-01-07 14:00:00	5.60	19.69	0.29	6.93	11.95	3.74	0.01
EAS-US	2026-01-07 14:15:00	5.51	21.14	0.32	6.97	11.97	11.47	0.01
EAS-US	2026-01-07 14:30:00	5.43	22.99	0.31	7.07	12.01	12.30	0.01
EAS-US	2026-01-07 14:45:00	5.37	25.15	0.31	7.10	12.03	16.02	0.01
EAS-US	2026-01-07 15:00:00							
EAS-US	2026-01-07 15:15:00	5.13	31.72	0.31	7.19	12.10	34.97	0.01
EAS-US	2026-01-07 15:30:00	5.12	33.62	0.30	7.23	12.12	45.82	0.01
EAS-US	2026-01-07 15:45:00	5.18	33.44	0.30	7.23	12.10	38.97	0.01
EAS-US	2026-01-07 16:00:00							
EAS-US	2026-01-07 16:15:00	5.27	30.12	0.31	7.22	12.08	14.08	0.01
EAS-US	2026-01-07 16:30:00	5.28	28.46	0.30	7.24	12.07	13.60	0.01
EAS-US	2026-01-07 16:45:00	5.27	27.07	0.30	7.14	12.07	7.53	0.01
EAS-US	2026-01-07 17:00:00	5.25	25.97	0.28	7.06	12.09	4.13	0.01
EAS-US	2026-01-07 17:15:00	5.23	25.02	0.30	7.06	12.09	1.75	0.01
EAS-US	2026-01-07 17:30:00	5.23	24.11	0.30	6.99	12.09	1.89	0.01
EAS-US	2026-01-07 17:45:00	5.23	23.35	0.29	7.05	12.10	4.05	0.01
EAS-US	2026-01-07 18:00:00	5.23	22.64	0.28	7.01	12.09	0.51	0.01
EAS-US	2026-01-07 18:15:00	5.24	22.04	0.30	7.03	12.09	2.70	0.01
EAS-US	2026-01-07 18:30:00	5.25	21.48	0.30	7.01	12.09	0.60	0.01
EAS-US	2026-01-07 18:45:00	5.27	21.02	0.30	6.99	12.08	0.07	0.01
EAS-US	2026-01-07 19:00:00	5.32	20.54	0.28	6.95	12.08	0.12	0.01
EAS-US	2026-01-07 19:15:00	5.34	20.21	0.30	6.95	12.06	0.08	0.01
EAS-US	2026-01-07 19:30:00	5.35	19.84	0.30	6.88	12.06	0.00	0.01
EAS-US	2026-01-07 19:45:00	5.37	19.52	0.30	6.89	12.05	0.00	0.01
EAS-US	2026-01-07 20:00:00							
EAS-US	2026-01-07 20:15:00	5.39	19.04	0.32	6.93	12.06	0.00	0.01
EAS-US	2026-01-07 20:30:00	5.39	18.83	0.31	6.94	12.07	0.00	0.01
EAS-US	2026-01-07 20:45:00	5.40	18.67	0.31	6.91	12.05	0.00	0.01
EAS-US	2026-01-07 21:00:00	5.40	18.78	0.29	6.91	12.05	0.36	0.01
EAS-US	2026-01-07 21:15:00	5.40	18.52	0.31	6.86	12.05	0.18	0.01
EAS-US	2026-01-07 21:30:00	5.39	18.32	0.30	6.89	12.05	0.00	0.01
EAS-US	2026-01-07 21:45:00	5.40	18.17	0.30	6.85	12.06	0.00	0.01
EAS-US	2026-01-07 22:00:00	5.40	18.03	0.28	6.84	12.06	0.00	0.01
EAS-US	2026-01-07 22:15:00	5.39	17.92	0.30	6.93	12.07	0.00	0.01
EAS-US	2026-01-07 22:30:00	5.38	17.82	0.30	6.91	12.07	0.00	0.01
EAS-US	2026-01-07 22:45:00	5.38	17.75	0.30	6.91	12.08	0.00	0.01
EAS-US	2026-01-07 23:00:00							
EAS-US	2026-01-07 23:15:00	5.39	17.76	0.32	6.80	12.07	0.00	0.01
EAS-US	2026-01-07 23:30:00	5.39	17.83	0.31	6.75	12.08	0.24	0.01
EAS-US	2026-01-07 23:45:00	5.38	18.19	0.30	6.84	12.08	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	2026-01-08 00:00:00			0.28	6.92	12.09	0.18	
EAS-US	2026-01-08 00:15:00	5.38	18.10	0.30	6.87	12.09	0.00	0.01
EAS-US	2026-01-08 00:30:00	5.39	17.92	0.30	6.91	12.08	2.35	0.01
EAS-US	2026-01-08 00:45:00	5.39	17.85	0.30	6.92	12.07	0.00	0.01
EAS-US	2026-01-08 01:00:00	5.38	17.81	0.29	6.83	12.09	0.18	0.01
EAS-US	2026-01-08 01:15:00	5.40	17.71	0.30	6.84	12.08	0.00	0.01
EAS-US	2026-01-08 01:30:00	5.41	17.75	0.30	6.80	12.08	0.25	0.01
EAS-US	2026-01-08 01:45:00	5.41	17.79	0.30	6.85	12.08	0.57	0.01
EAS-US	2026-01-08 02:00:00	5.40	18.45	0.28	6.88	12.10	0.00	0.01
EAS-US	2026-01-08 02:15:00	5.40	18.70	0.30	6.94	12.09	0.92	0.01
EAS-US	2026-01-08 02:30:00	5.41	18.75	0.31	6.87	12.11	1.04	0.01
EAS-US	2026-01-08 02:45:00	5.39	18.84	0.30	6.91	12.10	0.39	0.01
EAS-US	2026-01-08 03:00:00	5.37	18.83	0.29	6.85	12.11	0.47	0.01
EAS-US	2026-01-08 03:15:00	5.37	18.82	0.30	6.85	12.12	0.75	0.01
EAS-US	2026-01-08 03:30:00	5.37	18.72	0.30	6.89	12.13	1.13	0.01
EAS-US	2026-01-08 03:45:00	5.35	18.74	0.30	6.84	12.13	0.00	0.01
EAS-US	2026-01-08 04:00:00	5.32	18.71	0.28	6.97	12.15	1.42	0.01
EAS-US	2026-01-08 04:15:00	5.28	18.83	0.30	6.96	12.17	0.00	0.01
EAS-US	2026-01-08 04:30:00	5.25	18.85	0.30	6.85	12.17	0.00	0.01
EAS-US	2026-01-08 04:45:00	5.23	18.80	0.30	6.91	12.17	0.00	0.01
EAS-US	2026-01-08 05:00:00	5.20	18.73	0.28	6.86	12.18	0.00	0.01
EAS-US	2026-01-08 05:15:00	5.18	18.68	0.30	6.85	12.20	1.20	0.01
EAS-US	2026-01-08 05:30:00	5.17	18.28	0.30	6.75	12.22	0.99	0.01
EAS-US	2026-01-08 05:45:00	5.16	18.15	0.29	6.86	12.22	1.76	0.01
EAS-US	2026-01-08 06:00:00	5.15	18.16	0.28	6.87	12.20	0.00	0.01
EAS-US	2026-01-08 06:15:00	5.14	18.21	0.30	6.88	12.22	0.00	0.01
EAS-US	2026-01-08 06:30:00	5.14	18.26	0.30	6.87	12.22	0.00	0.01
EAS-US	2026-01-08 06:45:00	5.13	18.35	0.30	6.88	12.24	0.00	0.01
EAS-US	2026-01-08 07:00:00	5.13	18.47	0.28	6.85	12.24	0.00	0.01
EAS-US	2026-01-08 07:15:00	5.11	18.46	0.31	6.80	12.26	0.00	0.01
EAS-US	2026-01-08 07:30:00	5.11	18.38	0.30	6.87	12.25	0.00	0.01
EAS-US	2026-01-08 07:45:00	5.11	18.27	0.30	6.82	12.25	0.00	0.01
EAS-US	2026-01-08 08:00:00	5.11	18.22	0.28	6.88	12.25	0.00	0.01
EAS-US	2026-01-08 08:15:00	5.11	18.17	0.30	6.89	12.26	9.64	0.01
EAS-US	2026-01-08 08:30:00	5.12	18.11	0.31	6.79	12.25	0.00	0.01
EAS-US	2026-01-08 08:45:00	5.13	18.06	0.31	6.78	12.25	0.00	0.01
EAS-US	2026-01-08 09:00:00	5.14	17.98	0.28	6.86	12.27	0.00	0.01
EAS-US	2026-01-08 09:15:00	5.15	17.95	0.30	6.84	12.27	0.00	0.01
EAS-US	2026-01-08 09:30:00	5.16	17.87	0.30	6.84	12.27	0.00	0.01
EAS-US	2026-01-08 09:45:00	5.18	17.85	0.30	6.84	12.26	0.71	0.01
EAS-US	2026-01-08 10:00:00	5.20	17.81	0.28	6.89	12.26	0.00	0.01
EAS-US	2026-01-08 10:15:00	5.22	17.84	0.30	6.86	12.25	0.00	0.01
EAS-US	2026-01-08 10:30:00	5.25	17.79	0.30	6.79	12.24	0.00	0.01
EAS-US	2026-01-08 10:45:00	5.28	17.75	0.30	6.93	12.24	0.00	0.01
EAS-US	2026-01-08 11:00:00	5.32	17.69	0.28	6.85	12.24	0.00	0.01
EAS-US	2026-01-08 11:15:00	5.38	17.66	0.30	6.83	12.23	0.12	0.01
EAS-US	2026-01-08 11:30:00	5.42	17.65	0.30	6.84	12.21	0.00	0.01
EAS-US	2026-01-08 11:45:00	5.46	17.61	0.30	6.83	12.20	0.00	0.01
EAS-US	2026-01-08 12:00:00	5.49	17.59	0.28	6.84	12.19	0.00	0.01
EAS-US	2026-01-08 12:15:00	5.51	17.53	0.30	6.90	12.20	0.86	0.01
EAS-US	2026-01-08 12:30:00	5.52	17.53	0.30	6.86	12.18	0.50	0.01
EAS-US	2026-01-08 12:45:00	5.53	17.51	0.30	6.88	12.18	0.00	0.01
EAS-US	2026-01-08 13:00:00	5.60	17.49	0.28	6.83	12.16	0.00	0.01
EAS-US	2026-01-08 13:15:00	5.63	17.45	0.30	6.84	12.14	0.00	0.01
EAS-US	2026-01-08 13:30:00	5.66	17.44	0.31	6.71	12.14	0.00	0.01
EAS-US	2026-01-08 13:45:00	5.69	17.39	0.30	6.83	12.14	0.01	0.01
EAS-US	2026-01-08 14:00:00							
EAS-US	2026-01-08 14:15:00	5.70	17.36	0.33	6.84	12.12	0.00	0.01
EAS-US	2026-01-08 14:30:00	5.70	17.39	0.32	6.75	12.13	1.48	0.01
EAS-US	2026-01-08 14:45:00	5.71	17.37	0.32	6.78	12.13	0.00	0.01
EAS-US	2026-01-08 15:00:00	5.72	17.35	0.29	6.78	12.13	0.56	0.01
EAS-US	2026-01-08 15:15:00	5.72	17.38	0.31	6.80	12.12	1.21	0.01
EAS-US	2026-01-08 15:30:00	5.71	17.35	0.31	6.79	12.12	0.00	0.01
EAS-US	2026-01-08 15:45:00	5.70	17.35	0.31	6.79	12.13	0.00	0.01

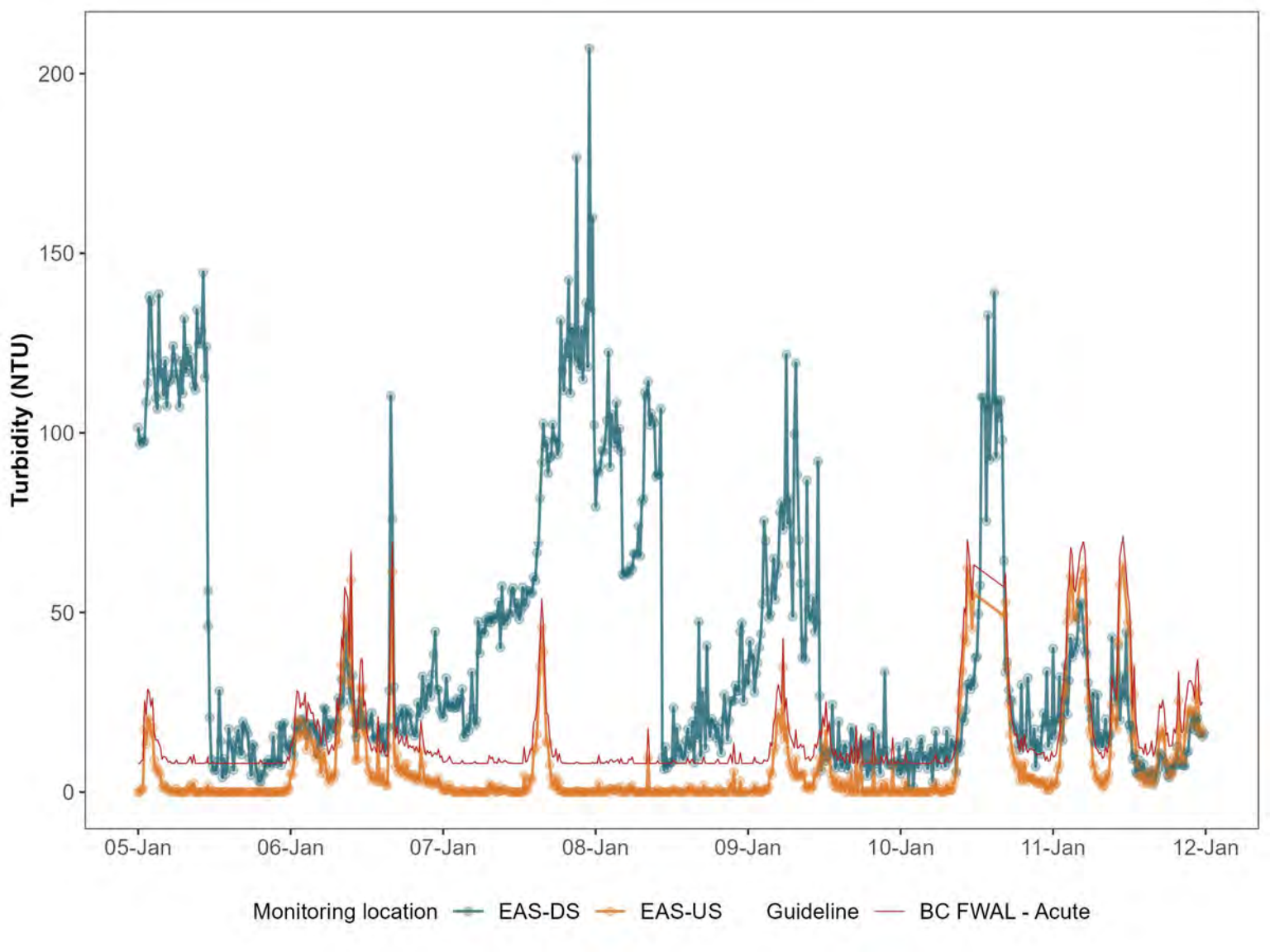
Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-US	2026-01-08 16:00:00	5.69	17.36	0.29	6.84	12.14	0.16	0.01
EAS-US	2026-01-08 16:15:00	5.68	17.36	0.31	6.86	12.13	0.00	0.01
EAS-US	2026-01-08 16:30:00	5.66	17.36	0.31	6.84	12.15	0.00	0.01
EAS-US	2026-01-08 16:45:00	5.64	17.39	0.31	6.80	12.14	0.00	0.01
EAS-US	2026-01-08 17:00:00	5.62	17.39	0.29	6.75	12.17	1.77	0.01
EAS-US	2026-01-08 17:15:00	5.61	17.40	0.32	6.76	12.16	0.08	0.01
EAS-US	2026-01-08 17:30:00	5.60	17.40	0.31	6.81	12.16	0.00	0.01
EAS-US	2026-01-08 17:45:00	5.59	17.38	0.31	6.82	12.17	0.00	0.01
EAS-US	2026-01-08 18:00:00	5.58	17.38	0.29	6.77	12.19	0.00	0.01
EAS-US	2026-01-08 18:15:00	5.56	17.39	0.32	6.81	12.19	0.00	0.01
EAS-US	2026-01-08 18:30:00	5.54	17.40	0.32	6.79	12.19	0.00	0.01
EAS-US	2026-01-08 18:45:00	5.52	17.36	0.32	6.83	12.20	0.00	0.01
EAS-US	2026-01-08 19:00:00							
EAS-US	2026-01-08 19:15:00	5.53	17.40	0.33	6.80	12.21	1.14	0.01
EAS-US	2026-01-08 19:30:00	5.53	17.40	0.32	6.75	12.21	0.00	0.01
EAS-US	2026-01-08 19:45:00	5.54	17.42	0.32	6.81	12.20	0.00	0.01
EAS-US	2026-01-08 20:00:00	5.53	17.38	0.29	6.79	12.21	0.00	0.01
EAS-US	2026-01-08 20:15:00	5.53	17.41	0.32	6.83	12.21	0.00	0.01
EAS-US	2026-01-08 20:30:00	5.53	17.42	0.32	6.79	12.21	0.00	0.01
EAS-US	2026-01-08 20:45:00	5.52	17.41	0.32	6.79	12.22	0.00	0.01
EAS-US	2026-01-08 21:00:00							
EAS-US	2026-01-08 21:15:00	5.52	17.43	0.34	6.77	12.22	2.55	0.01
EAS-US	2026-01-08 21:30:00	5.51	17.43	0.32	6.84	12.21	0.00	0.01
EAS-US	2026-01-08 21:45:00	5.51	17.41	0.32	6.81	12.22	5.67	0.01
EAS-US	2026-01-08 22:00:00	5.50	17.44	0.29	6.79	12.22	0.00	0.01
EAS-US	2026-01-08 22:15:00	5.49	17.42	0.32	6.87	12.23	0.00	0.01
EAS-US	2026-01-08 22:30:00	5.49	17.44	0.32	6.84	12.23	0.00	0.01
EAS-US	2026-01-08 22:45:00	5.48	17.43	0.32	6.85	12.23	2.97	0.01
EAS-US	2026-01-08 23:00:00	5.48	17.43	0.30	6.81	12.24	0.00	0.01
EAS-US	2026-01-08 23:15:00	5.48	17.43	0.32	6.84	12.25	0.00	0.01
EAS-US	2026-01-08 23:30:00	5.47	17.43	0.32	6.80	12.24	0.00	0.01
EAS-US	2026-01-08 23:45:00	5.48	17.44	0.32	6.81	12.26	0.00	0.01
EAS-US	2026-01-09 00:00:00							
EAS-US	2026-01-09 00:15:00							
EAS-US	2026-01-09 00:30:00	5.47	17.47	0.33	6.81	12.26	0.06	0.01
EAS-US	2026-01-09 00:45:00	5.48	17.50	0.33	6.86	12.25	0.00	0.01
EAS-US	2026-01-09 01:00:00	5.48	17.58	0.30	6.78	12.24	1.74	0.01
EAS-US	2026-01-09 01:15:00	5.49	17.73	0.32	6.80	12.25	0.34	0.01
EAS-US	2026-01-09 01:30:00	5.50	17.83	0.32	6.81	12.25	0.37	0.01
EAS-US	2026-01-09 01:45:00	5.49	17.95	0.32	6.80	12.24	0.00	0.01
EAS-US	2026-01-09 02:00:00	5.48	18.17	0.29	6.84	12.25	0.00	0.01
EAS-US	2026-01-09 02:15:00	5.47	18.47	0.32	6.84	12.26	0.00	0.01
EAS-US	2026-01-09 02:30:00	5.47	18.80	0.32	6.82	12.27	0.91	0.01
EAS-US	2026-01-09 02:45:00	5.47	19.21	0.32	6.88	12.26	0.73	0.01
EAS-US	2026-01-09 03:00:00	5.46	19.60	0.29	6.90	12.27	0.59	0.01
EAS-US	2026-01-09 03:15:00	5.45	20.23	0.32	6.92	12.27	1.55	0.01
EAS-US	2026-01-09 03:30:00	5.44	20.78	0.31	6.91	12.28	5.79	0.01
EAS-US	2026-01-09 03:45:00	5.44	21.26	0.31	6.93	12.28	4.88	0.01
EAS-US	2026-01-09 04:00:00	5.43	22.37	0.29	6.98	12.28	11.16	0.01
EAS-US	2026-01-09 04:15:00	5.43	23.56	0.31	7.01	12.29	12.57	0.01
EAS-US	2026-01-09 04:30:00	5.42	24.94	0.31	7.07	12.29	19.63	0.01
EAS-US	2026-01-09 04:45:00	5.41	25.77	0.31	7.10	12.31	21.92	0.01
EAS-US	2026-01-09 05:00:00							
EAS-US	2026-01-09 05:15:00	5.40	27.12	0.32	7.09	12.30	16.76	0.01
EAS-US	2026-01-09 05:30:00	5.40	27.65	0.31	7.11	12.30	34.79	0.01
EAS-US	2026-01-09 05:45:00	5.39	27.85	0.30	7.14	12.30	14.45	0.01
EAS-US	2026-01-09 06:00:00	5.40	27.59	0.28	7.13	12.30	18.06	0.01
EAS-US	2026-01-09 06:15:00	5.40	27.12	0.31	7.12	12.31	11.45	0.01
EAS-US	2026-01-09 06:30:00	5.40	26.92	0.31	7.08	12.30	8.23	0.01
EAS-US	2026-01-09 06:45:00	5.40	26.89	0.30	7.11	12.29	7.04	0.01
EAS-US	2026-01-09 07:00:00	5.40	26.78	0.28	7.07	12.29	5.71	0.01
EAS-US	2026-01-09 07:15:00	5.41	26.18	0.30	7.07	12.30	4.35	0.01
EAS-US	2026-01-09 07:30:00	5.42	26.26	0.30	7.08	12.29	9.35	0.01
EAS-US	2026-01-09 07:45:00	5.43	25.83	0.30	7.06	12.29	4.23	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	2026-01-09 08:00:00	5.43	25.60	0.28	7.06	12.31	4.41	0.01
EAS-US	2026-01-09 08:15:00	5.44	25.27	0.30	7.05	12.29	5.33	0.01
EAS-US	2026-01-09 08:30:00	5.45	24.86	0.30	7.03	12.28	4.54	0.01
EAS-US	2026-01-09 08:45:00	5.46	24.49	0.30	7.06	12.30	5.02	0.01
EAS-US	2026-01-09 09:00:00	5.47	23.99	0.28	7.02	12.28	1.14	0.01
EAS-US	2026-01-09 09:15:00	5.48	23.54	0.30	7.03	12.28	1.43	0.01
EAS-US	2026-01-09 09:30:00	5.49	23.42	0.30	7.04	12.29	1.87	0.01
EAS-US	2026-01-09 09:45:00	5.48	23.95	0.29	7.05	12.29	0.69	0.01
EAS-US	2026-01-09 10:00:00	5.47	24.26	0.28	7.05	12.30	1.38	0.01
EAS-US	2026-01-09 10:15:00	5.47	24.35	0.30	7.02	12.30	1.93	0.01
EAS-US	2026-01-09 10:30:00	5.48	24.63	0.30	7.04	12.31	5.35	0.01
EAS-US	2026-01-09 10:45:00	5.48	25.15	0.30	7.08	12.30	4.33	0.01
EAS-US	2026-01-09 11:00:00	5.49	26.39	0.28	7.10	12.31	6.51	0.01
EAS-US	2026-01-09 11:15:00	5.49	27.29	0.30	7.11	12.29	9.38	0.01
EAS-US	2026-01-09 11:30:00	5.52	28.35	0.29	7.12	12.30	7.06	0.01
EAS-US	2026-01-09 11:45:00	5.53	28.93	0.29	7.13	12.30	13.21	0.01
EAS-US	2026-01-09 12:00:00	5.54	28.77	0.27	7.17	12.28	10.29	0.01
EAS-US	2026-01-09 12:15:00	5.57	28.53	0.30	7.12	12.28	17.15	0.01
EAS-US	2026-01-09 12:30:00	5.62	28.06	0.30	7.14	12.26	8.61	0.01
EAS-US	2026-01-09 12:45:00	5.65	27.15	0.30	7.13	12.25	11.52	0.01
EAS-US	2026-01-09 13:00:00	5.69	26.12	0.28	7.08	12.24	5.40	0.01
EAS-US	2026-01-09 13:15:00	5.72	25.30	0.30	7.07	12.22	3.32	0.01
EAS-US	2026-01-09 13:30:00	5.74	24.58	0.29	7.06	12.23	1.73	0.01
EAS-US	2026-01-09 13:45:00	5.76	23.79	0.29	7.04	12.22	3.81	0.01
EAS-US	2026-01-09 14:00:00	5.79	23.19	0.28	6.93	12.19	1.06	0.01
EAS-US	2026-01-09 14:15:00	5.79	22.74	0.30	6.98	12.20	1.05	0.01
EAS-US	2026-01-09 14:30:00	5.80	22.29	0.30	6.99	12.20	3.03	0.01
EAS-US	2026-01-09 14:45:00	5.82	21.80	0.30	6.96	12.19	1.19	0.01
EAS-US	2026-01-09 15:00:00	5.83	21.46	0.28	6.97	12.19	1.60	0.01
EAS-US	2026-01-09 15:15:00	5.84	21.22	0.30	6.94	12.19	0.08	0.01
EAS-US	2026-01-09 15:30:00	5.85	20.92	0.30	6.90	12.18	2.77	0.01
EAS-US	2026-01-09 15:45:00	5.87	20.66	0.30	6.94	12.17	2.41	0.01
EAS-US	2026-01-09 16:00:00	5.88	20.42	0.28	6.89	12.16	0.00	0.01
EAS-US	2026-01-09 16:15:00	5.88	20.22	0.31	6.92	12.16	4.90	0.01
EAS-US	2026-01-09 16:30:00	5.87	20.05	0.31	6.92	12.16	0.00	0.01
EAS-US	2026-01-09 16:45:00	5.88	19.90	0.31	6.96	12.17	0.18	0.01
EAS-US	2026-01-09 17:00:00	5.89	19.77	0.29	6.87	12.17	10.45	0.01
EAS-US	2026-01-09 17:15:00	5.89	19.64	0.31	6.90	12.16	0.00	0.01
EAS-US	2026-01-09 17:30:00	5.88	19.52	0.30	6.87	12.16	3.81	0.01
EAS-US	2026-01-09 17:45:00	5.88	19.43	0.30	6.89	12.17	8.12	0.01
EAS-US	2026-01-09 18:00:00	5.87	19.31	0.28	6.90	12.16	0.00	0.01
EAS-US	2026-01-09 18:15:00	5.87	19.23	0.32	6.84	12.16	0.00	0.01
EAS-US	2026-01-09 18:30:00	5.86	19.15	0.31	6.90	12.16	0.00	0.01
EAS-US	2026-01-09 18:45:00	5.85	19.05	0.31	6.87	12.17	0.00	0.01
EAS-US	2026-01-09 19:00:00	5.84	18.99	0.29	6.85	12.17	0.40	0.01
EAS-US	2026-01-09 19:15:00	5.83	18.92	0.31	6.87	12.17	0.00	0.01
EAS-US	2026-01-09 19:30:00	5.82	18.84	0.31	6.89	12.18	0.00	0.01
EAS-US	2026-01-09 19:45:00	5.82	18.80	0.31	6.86	12.18	8.94	0.01
EAS-US	2026-01-09 20:00:00	5.81	18.72	0.28	6.87	12.19	0.00	0.01
EAS-US	2026-01-09 20:15:00	5.80	18.64	0.32	6.83	12.20	0.00	0.01
EAS-US	2026-01-09 20:30:00	5.80	18.58	0.32	6.89	12.18	0.00	0.01
EAS-US	2026-01-09 20:45:00	5.79	18.48	0.32	6.83	12.20	0.00	0.01
EAS-US	2026-01-09 21:00:00	5.78	18.36	0.29	6.87	12.20	2.28	0.01
EAS-US	2026-01-09 21:15:00	5.77	18.25	0.32	6.86	12.19	0.00	0.01
EAS-US	2026-01-09 21:30:00	5.76	18.18	0.32	6.82	12.21	0.63	0.01
EAS-US	2026-01-09 21:45:00	5.75	18.09	0.31	6.84	12.19	2.58	0.01
EAS-US	2026-01-09 22:00:00	5.74	18.01	0.28	6.90	12.20	0.00	0.01
EAS-US	2026-01-09 22:15:00	5.74	17.96	0.32	6.83	12.21	0.00	0.01
EAS-US	2026-01-09 22:30:00	5.73	17.90	0.32	6.81	12.20	0.00	0.01
EAS-US	2026-01-09 22:45:00	5.72	17.98	0.32	6.88	12.21	7.21	0.01
EAS-US	2026-01-09 23:00:00	5.70	18.06	0.29	6.83	12.22	0.00	0.01
EAS-US	2026-01-09 23:15:00	5.69	18.06	0.32	6.84	12.23	0.00	0.01
EAS-US	2026-01-09 23:30:00	5.68	18.25	0.32	6.80	12.21	0.67	0.01
EAS-US	2026-01-09 23:45:00	5.68	18.23	0.31	6.84	12.22	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	2026-01-10 00:00:00	5.68	18.23	0.29	6.87	12.23	0.00	0.01
EAS-US	2026-01-10 00:15:00	5.67	18.36	0.32	6.89	12.21	0.00	0.01
EAS-US	2026-01-10 00:30:00	5.67	18.31	0.32	6.89	12.22	0.00	0.01
EAS-US	2026-01-10 00:45:00	5.66	18.28	0.32	6.89	12.23	2.79	0.01
EAS-US	2026-01-10 01:00:00	5.65	18.27	0.29	6.82	12.22	0.15	0.01
EAS-US	2026-01-10 01:15:00	5.65	18.26	0.32	6.84	12.24	0.14	0.01
EAS-US	2026-01-10 01:30:00	5.64	18.27	0.32	6.84	12.23	0.15	0.01
EAS-US	2026-01-10 01:45:00	5.64	18.24	0.32	6.80	12.24	0.02	0.01
EAS-US	2026-01-10 02:00:00	5.63	18.21	0.29	6.81	12.23	0.00	0.01
EAS-US	2026-01-10 02:15:00	5.63	18.17	0.32	6.89	12.24	0.00	0.01
EAS-US	2026-01-10 02:30:00	5.63	18.13	0.32	6.88	12.23	0.00	0.01
EAS-US	2026-01-10 02:45:00	5.63	18.10	0.32	6.88	12.22	0.00	0.01
EAS-US	2026-01-10 03:00:00	5.63	18.12	0.29	6.83	12.22	0.00	0.01
EAS-US	2026-01-10 03:15:00	5.62	18.06	0.32	6.82	12.24	0.00	0.01
EAS-US	2026-01-10 03:30:00	5.62	18.07	0.32	6.83	12.23	0.00	0.01
EAS-US	2026-01-10 03:45:00	5.62	18.05	0.32	6.81	12.22	0.00	0.01
EAS-US	2026-01-10 04:00:00	5.62	18.03	0.29	6.87	12.22	0.00	0.01
EAS-US	2026-01-10 04:15:00	5.62	18.02	0.32	6.90	12.23	0.00	0.01
EAS-US	2026-01-10 04:30:00	5.63	17.98	0.32	6.93	12.22	0.00	0.01
EAS-US	2026-01-10 04:45:00	5.64	17.99	0.32	6.93	12.22	0.00	0.01
EAS-US	2026-01-10 05:00:00	5.64	17.97	0.29	6.82	12.21	0.87	0.01
EAS-US	2026-01-10 05:15:00	5.65	17.97	0.32	6.85	12.21	0.67	0.01
EAS-US	2026-01-10 05:30:00	5.65	17.92	0.32	6.82	12.21	2.57	0.01
EAS-US	2026-01-10 05:45:00	5.65	17.91	0.32	6.82	12.21	0.22	0.01
EAS-US	2026-01-10 06:00:00			0.29	6.83	12.21	0.94	
EAS-US	2026-01-10 06:15:00	5.63	17.93	0.32	6.82	12.21	0.00	0.01
EAS-US	2026-01-10 06:30:00	5.63	17.95	0.32	6.95	12.22	0.00	0.01
EAS-US	2026-01-10 06:45:00	5.64	17.99	0.33	6.83	12.22	0.00	0.01
EAS-US	2026-01-10 07:00:00	5.65	18.07	0.30	6.82	12.22	0.20	0.01
EAS-US	2026-01-10 07:15:00	5.65	18.47	0.32	6.85	12.20	1.99	0.01
EAS-US	2026-01-10 07:30:00	5.66	18.90	0.32	6.86	12.19	0.54	0.01
EAS-US	2026-01-10 07:45:00	5.65	19.91	0.32	6.85	12.21	0.33	0.01
EAS-US	2026-01-10 08:00:00	5.63	20.78	0.29	6.93	12.21	0.66	0.01
EAS-US	2026-01-10 08:15:00	5.61	22.12	0.32	7.03	12.21	1.71	0.01
EAS-US	2026-01-10 08:30:00	5.61	22.97	0.32	7.03	12.22	3.44	0.01
EAS-US	2026-01-10 08:45:00	5.62	24.24	0.32	7.00	12.23	5.92	0.01
EAS-US	2026-01-10 09:00:00							
EAS-US	2026-01-10 09:15:00	5.63	28.99	0.33	7.11	12.22	22.95	0.01
EAS-US	2026-01-10 09:30:00	5.62	31.01	0.32	7.14	12.23	27.77	0.01
EAS-US	2026-01-10 09:45:00	5.59	33.87	0.31	7.21	12.24	33.63	0.01
EAS-US	2026-01-10 10:00:00	5.56	37.54	0.28	7.21	12.25	43.24	0.02
EAS-US	2026-01-10 10:15:00	5.54	42.15	0.31	7.33	12.26	41.55	0.02
EAS-US	2026-01-10 10:30:00	5.55	45.96	0.30	7.45	12.27	62.31	0.02
EAS-US	2026-01-10 10:45:00	5.57	48.36	0.31	7.38	12.26	58.49	0.02
EAS-US	2026-01-10 11:00:00	5.59	49.31	0.27	7.43	12.25	94.09	0.02
EAS-US	2026-01-10 11:15:00	5.61	49.53	0.30	7.46	12.25	45.56	0.02
EAS-US	2026-01-10 11:30:00	5.62	49.42	0.29	7.44	12.24	55.28	0.02
EAS-US	2026-01-10 11:45:00	5.61	49.73	0.29	7.43	12.25	67.16	0.02
EAS-US	2026-01-10 12:00:00							
EAS-US	2026-01-10 12:15:00	5.59	50.39	0.30	7.51	12.24	131.34	0.02
EAS-US	2026-01-10 12:30:00	5.56	53.08	0.30	7.52	12.26	269.45	0.02
EAS-US	2026-01-10 12:45:00	5.56	55.69	0.29	7.56	12.26	276.10	0.02
EAS-US	2026-01-10 13:00:00			0.26	7.48	12.25	193.88	
EAS-US	2026-01-10 13:15:00	5.61	54.55	0.29	7.49	12.25	136.72	0.02
EAS-US	2026-01-10 13:30:00	5.60	53.56	0.29	7.51	12.25	245.78	0.02
EAS-US	2026-01-10 13:45:00	5.60	51.28	0.29	7.46	12.25	137.08	0.02
EAS-US	2026-01-10 14:00:00	5.58	49.27	0.25	7.47	12.27	189.04	0.02
EAS-US	2026-01-10 14:15:00	5.59	47.88	0.28	7.47	12.26	223.87	0.02
EAS-US	2026-01-10 14:30:00	5.60	47.64	0.28	7.52	12.26	350.85	0.02
EAS-US	2026-01-10 14:45:00	5.63	45.51	0.28	7.39	12.27	193.69	0.02
EAS-US	2026-01-10 15:00:00	5.65	43.37	0.26	7.33	12.25	232.88	0.02
EAS-US	2026-01-10 15:15:00	5.65	41.09	0.29	7.30	12.25	169.41	0.02
EAS-US	2026-01-10 15:30:00	5.66	39.94	0.29	7.33	12.28	197.98	0.02
EAS-US	2026-01-10 15:45:00	5.69	38.28	0.29	7.30	12.26	144.20	0.02

Woodfibre LNG (East Creek)								
Station	**Date/Time**	**Temperature (C)**	**Specific Conductivity (µS/cm)**	**ORP (V)**	**pH (pH units)**	**Dissolved Oxygen (mg/L)**	**Turbidity (NTU)**	**Salinity (PSU)**
EAS-US	2026-01-10 16:00:00	5.70	34.15	0.26	7.27	12.26	132.23	0.01
EAS-US	2026-01-10 16:15:00	5.70	31.65	0.30	7.18	12.27	49.09	0.01
EAS-US	2026-01-10 16:30:00	5.71	30.46	0.30	7.14	12.26	52.82	0.01
EAS-US	2026-01-10 16:45:00	5.73	29.39	0.30	7.08	12.25	34.95	0.01
EAS-US	2026-01-10 17:00:00	5.74	28.38	0.28	7.07	12.25	24.56	0.01
EAS-US	2026-01-10 17:15:00	5.75	27.14	0.31	7.03	12.25	15.92	0.01
EAS-US	2026-01-10 17:30:00	5.75	26.48	0.31	7.05	12.26	11.97	0.01
EAS-US	2026-01-10 17:45:00	5.75	25.24	0.31	7.00	12.28	10.02	0.01
EAS-US	2026-01-10 18:00:00	5.76	24.55	0.27	7.06	12.25	7.73	0.01
EAS-US	2026-01-10 18:15:00	5.76	24.00	0.31	7.02	12.24	8.15	0.01
EAS-US	2026-01-10 18:30:00	5.77	23.46	0.31	7.01	12.24	5.90	0.01
EAS-US	2026-01-10 18:45:00	5.77	22.93	0.32	6.98	12.24	3.28	0.01
EAS-US	2026-01-10 19:00:00	5.78	22.43	0.28	6.97	12.23	7.24	0.01
EAS-US	2026-01-10 19:15:00	5.78	21.98	0.32	6.92	12.23	3.29	0.01
EAS-US	2026-01-10 19:30:00	5.78	21.64	0.32	6.87	12.23	8.07	0.01
EAS-US	2026-01-10 19:45:00	5.78	21.25	0.32	6.91	12.23	4.35	0.01
EAS-US	2026-01-10 20:00:00	5.79	20.70	0.28	6.97	12.23	2.97	0.01
EAS-US	2026-01-10 20:15:00	5.80	20.33	0.32	6.98	12.22	4.06	0.01
EAS-US	2026-01-10 20:30:00	5.81	20.14	0.32	6.97	12.21	4.07	0.01
EAS-US	2026-01-10 20:45:00	5.82	19.74	0.32	6.96	12.21	3.84	0.01
EAS-US	2026-01-10 21:00:00	5.82	19.53	0.29	6.86	12.20	3.53	0.01
EAS-US	2026-01-10 21:15:00	5.83	19.30	0.32	6.86	12.20	2.87	0.01
EAS-US	2026-01-10 21:30:00	5.84	19.13	0.32	6.84	12.21	2.39	0.01
EAS-US	2026-01-10 21:45:00	5.86	18.94	0.32	6.83	12.21	2.63	0.01
EAS-US	2026-01-10 22:00:00	5.87	18.82	0.28	6.88	12.20	2.41	0.01
EAS-US	2026-01-10 22:15:00	5.88	18.71	0.32	6.87	12.18	2.95	0.01
EAS-US	2026-01-10 22:30:00	5.88	18.57	0.32	6.89	12.18	3.12	0.01
EAS-US	2026-01-10 22:45:00	5.87	18.52	0.32	6.91	12.19	0.79	0.01
EAS-US	2026-01-10 23:00:00	5.86	18.46	0.29	6.82	12.19	1.98	0.01
EAS-US	2026-01-10 23:15:00	5.85	18.41	0.33	6.81	12.20	0.57	0.01
EAS-US	2026-01-10 23:30:00	5.84	18.37	0.33	6.82	12.19	0.76	0.01
EAS-US	2026-01-10 23:45:00	5.85	18.30	0.33	6.77	12.20	3.38	0.01
EAS-US	2026-01-11 00:00:00	5.84	18.25	0.29	6.86	12.18	1.84	0.01
EAS-US	2026-01-11 00:15:00	5.84	18.49	0.33	6.89	12.19	2.00	0.01
EAS-US	2026-01-11 00:30:00	5.82	18.85	0.33	6.88	12.19	2.60	0.01
EAS-US	2026-01-11 00:45:00	5.81	19.58	0.33	6.95	12.19	6.24	0.01
EAS-US	2026-01-11 01:00:00	5.80	20.09	0.29	6.87	12.21	7.65	0.01
EAS-US	2026-01-11 01:15:00	5.78	20.71	0.33	6.92	12.21	15.49	0.01
EAS-US	2026-01-11 01:30:00	5.77	21.76	0.33	6.94	12.21	19.75	0.01
EAS-US	2026-01-11 01:45:00	5.76	23.29	0.33	6.96	12.21	27.08	0.01
EAS-US	2026-01-11 02:00:00	5.74	24.97	0.28	7.09	12.21	29.32	0.01
EAS-US	2026-01-11 02:15:00	5.73	26.99	0.32	7.12	12.23	47.44	0.01
EAS-US	2026-01-11 02:30:00	5.73	28.70	0.32	7.17	12.23	50.10	0.01
EAS-US	2026-01-11 02:45:00	5.73	29.78	0.32	7.20	12.23	60.11	0.01
EAS-US	2026-01-11 03:00:00	5.73	30.09	0.28	7.17	12.22	58.10	0.01
EAS-US	2026-01-11 03:15:00	5.72	30.02	0.32	7.15	12.23	49.01	0.01
EAS-US	2026-01-11 03:30:00	5.71	30.19	0.32	7.16	12.22	47.68	0.01
EAS-US	2026-01-11 03:45:00	5.70	31.31	0.32	7.19	12.24	146.93	0.01
EAS-US	2026-01-11 04:00:00							
EAS-US	2026-01-11 04:15:00	5.69	32.85	0.32	7.28	12.23	58.66	0.01
EAS-US	2026-01-11 04:30:00	5.68	33.78	0.32	7.29	12.24	69.65	0.01
EAS-US	2026-01-11 04:45:00	5.69	34.64	0.32	7.32	12.24	61.80	0.01
EAS-US	2026-01-11 05:00:00	5.69	35.04	0.28	7.26	12.22	59.12	0.01
EAS-US	2026-01-11 05:15:00	5.70	34.79	0.32	7.24	12.25	47.36	0.01
EAS-US	2026-01-11 05:30:00	5.72	33.63	0.32	7.21	12.22	25.64	0.01
EAS-US	2026-01-11 05:45:00	5.75	31.86	0.32	7.17	12.22	17.28	0.01
EAS-US	2026-01-11 06:00:00	5.76	29.91	0.28	7.21	12.20	15.63	0.01
EAS-US	2026-01-11 06:15:00	5.76	28.08	0.32	7.21	12.19	7.87	0.01
EAS-US	2026-01-11 06:30:00	5.77	26.42	0.32	7.16	12.19	6.56	0.01
EAS-US	2026-01-11 06:45:00	5.78	24.98	0.32	7.14	12.20	4.19	0.01
EAS-US	2026-01-11 07:00:00	5.79	23.85	0.29	7.01	12.18	3.81	0.01
EAS-US	2026-01-11 07:15:00	5.79	22.86	0.33	6.95	12.18	2.62	0.01
EAS-US	2026-01-11 07:30:00	5.80	22.03	0.33	6.88	12.19	3.16	0.01
EAS-US	2026-01-11 07:45:00	5.80	21.37	0.33	6.92	12.19	1.38	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	2026-01-11 08:00:00	5.80	20.95	0.28	7.03	12.17	1.91	0.01
EAS-US	2026-01-11 08:15:00	5.81	20.88	0.33	7.01	12.17	4.69	0.01
EAS-US	2026-01-11 08:30:00	5.82	20.74	0.33	6.98	12.16	2.96	0.01
EAS-US	2026-01-11 08:45:00	5.83	21.00	0.33	6.97	12.18	5.16	0.01
EAS-US	2026-01-11 09:00:00	5.83	21.28	0.29	6.94	12.16	10.28	0.01
EAS-US	2026-01-11 09:15:00	5.85	21.49	0.33	6.93	12.17	24.25	0.01
EAS-US	2026-01-11 09:30:00	5.86	21.91	0.33	6.94	12.15	20.42	0.01
EAS-US	2026-01-11 09:45:00	5.87	22.57	0.33	6.99	12.16	20.52	0.01
EAS-US	2026-01-11 10:00:00	5.86	23.82	0.29	7.00	12.17	17.52	0.01
EAS-US	2026-01-11 10:15:00	5.84	25.56	0.33	7.13	12.17	41.74	0.01
EAS-US	2026-01-11 10:30:00	5.85	27.72	0.33	7.15	12.18	57.66	0.01
EAS-US	2026-01-11 10:45:00	5.84	30.78	0.32	7.28	12.18	87.49	0.01
EAS-US	2026-01-11 11:00:00	5.85	32.77	0.28	7.20	12.17	63.29	0.01
EAS-US	2026-01-11 11:15:00	5.85	34.16	0.32	7.24	12.19	87.54	0.01
EAS-US	2026-01-11 11:30:00	5.84	34.53	0.32	7.25	12.20	93.24	0.01
EAS-US	2026-01-11 11:45:00	5.88	34.13	0.32	7.23	12.19	47.16	0.01
EAS-US	2026-01-11 12:00:00	5.91	33.34	0.27	7.29	12.18	44.20	0.01
EAS-US	2026-01-11 12:15:00	5.93	31.93	0.32	7.28	12.16	34.47	0.01
EAS-US	2026-01-11 12:30:00	5.96	29.66	0.33	7.18	12.15	14.77	0.01
EAS-US	2026-01-11 12:45:00	5.99	28.14	0.32	7.22	12.13	27.14	0.01
EAS-US	2026-01-11 13:00:00	6.03	26.38	0.29	7.08	12.11	12.23	0.01
EAS-US	2026-01-11 13:15:00	6.05	24.87	0.33	7.04	12.11	8.14	0.01
EAS-US	2026-01-11 13:30:00	6.07	23.63	0.33	7.01	12.09	4.35	0.01
EAS-US	2026-01-11 13:45:00	6.09	22.66	0.33	7.00	12.07	4.33	0.01
EAS-US	2026-01-11 14:00:00	6.10	21.88	0.28	7.02	12.08	4.26	0.01
EAS-US	2026-01-11 14:15:00	6.10	21.20	0.33	7.01	12.08	2.56	0.01
EAS-US	2026-01-11 14:30:00	6.09	20.63	0.33	7.00	12.08	5.40	0.01
EAS-US	2026-01-11 14:45:00	6.09	20.11	0.33	6.99	12.08	2.28	0.01
EAS-US	2026-01-11 15:00:00	6.10	19.80	0.29	6.90	12.06	2.80	0.01
EAS-US	2026-01-11 15:15:00	6.10	19.46	0.34	6.88	12.07	3.55	0.01
EAS-US	2026-01-11 15:30:00	6.10	19.19	0.34	6.87	12.06	6.21	0.01
EAS-US	2026-01-11 15:45:00	6.10	19.27	0.34	6.83	12.07	2.03	0.01
EAS-US	2026-01-11 16:00:00	6.12	19.36	0.29	6.97	12.04	3.39	0.01
EAS-US	2026-01-11 16:15:00	6.14	19.94	0.34	6.96	12.05	5.72	0.01
EAS-US	2026-01-11 16:30:00	6.12	21.10	0.34	7.02	12.06	10.72	0.01
EAS-US	2026-01-11 16:45:00	6.10	22.78	0.33	7.09	12.07	16.37	0.01
EAS-US	2026-01-11 17:00:00	6.10	26.01	0.29	7.06	12.06	15.39	0.01
EAS-US	2026-01-11 17:15:00	6.11	29.12	0.34	7.13	12.07	17.67	0.01
EAS-US	2026-01-11 17:30:00	6.11	31.19	0.33	7.18	12.06	14.79	0.01
EAS-US	2026-01-11 17:45:00	6.11	30.90	0.33	7.18	12.06	7.96	0.01
EAS-US	2026-01-11 18:00:00	6.11	29.88	0.28	7.21	12.05	8.52	0.01
EAS-US	2026-01-11 18:15:00	6.12	29.03	0.33	7.21	12.06	4.76	0.01
EAS-US	2026-01-11 18:30:00	6.10	28.81	0.33	7.16	12.06	4.84	0.01
EAS-US	2026-01-11 18:45:00	6.08	29.25	0.33	7.24	12.06	5.19	0.01
EAS-US	2026-01-11 19:00:00	6.06	30.90	0.29	7.16	12.06	9.68	0.01
EAS-US	2026-01-11 19:15:00	6.04	32.88	0.33	7.18	12.07	8.46	0.01
EAS-US	2026-01-11 19:30:00	6.03	34.28	0.33	7.24	12.08	12.14	0.01
EAS-US	2026-01-11 19:45:00	6.03	35.10	0.33	7.23	12.09	25.44	0.02
EAS-US	2026-01-11 20:00:00	6.03	34.96	0.28	7.25	12.07	12.33	0.01
EAS-US	2026-01-11 20:15:00	6.04	34.59	0.33	7.25	12.07	8.60	0.01
EAS-US	2026-01-11 20:30:00	6.03	33.86	0.33	7.28	12.08	9.08	0.01
EAS-US	2026-01-11 20:45:00	6.02	33.22	0.33	7.23	12.10	15.80	0.01
EAS-US	2026-01-11 21:00:00	6.05	33.12	0.28	7.21	12.08	18.54	0.01
EAS-US	2026-01-11 21:15:00	6.09	32.93	0.33	7.15	12.09	22.37	0.01
EAS-US	2026-01-11 21:30:00	6.09	32.84	0.33	7.19	12.07	23.07	0.01
EAS-US	2026-01-11 21:45:00	6.08	32.72	0.33	7.17	12.09	22.70	0.01
EAS-US	2026-01-11 22:00:00	6.09	31.53	0.28	7.20	12.08	21.36	0.01
EAS-US	2026-01-11 22:15:00	6.10	31.01	0.33	7.19	12.08	18.10	0.01
EAS-US	2026-01-11 22:30:00	6.14	29.59	0.33	7.17	12.07	25.97	0.01
EAS-US	2026-01-11 22:45:00	6.19	29.36	0.33	7.15	12.07	28.92	0.01
EAS-US	2026-01-11 23:00:00	6.20	29.30	0.29	7.08	12.06	18.31	0.01
EAS-US	2026-01-11 23:15:00	6.23	28.40	0.33	7.03	12.07	16.19	0.01
EAS-US	2026-01-11 23:30:00	6.23	27.24	0.33	7.05	12.10	17.12	0.01
EAS-US	2026-01-11 23:45:00	6.24	27.83	0.33	7.06	12.07	144.58	0.01


Turbidity (NTU)
200
150
100
50
0
05-Jan
06-Jan
07-Jan
08-Jan
09-Jan
10-Jan
11-Jan
12-Jan
Monitoring location
EAS-DS
EAS-US
Guideline
BC FWAL - Acute

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) US			**Date:**	January 6, 2026
Site Name:	East Creek			**Time:**	9:30
Site UTM:	Zone:	E:	49.66937	**Crew:**	JM
(NAD83)		N:	-123.25076	**Weather:**	Rain

In Situ Parameters

pH:	6.45		DO:	16.13	(mg/L)
Temp.:	5.5	(°C)	Cond:	87.1	(us)
Turbidity:	27.6	NTU	Salinity:	0.04	(ppt)
Visible Sheen:	No		ORP:	18.4	(mV)
Water Surface Condition:		Clear			

Photo Record

Observations

Water Quality Field Data Sheet

Project: FORTIS11234

Location Information

Site ID:	WLNG (EAS) DS			**Date:**	January 6, 2026
Site Name:	East Creek			**Time:**	9:30
Site UTM:	Zone:	E:	49.66937	**Crew:**	JM
(NAD83)		N:	-123.24801	**Weather:**	Rain

In Situ Parameters

pH:	6.5		DO:	12.31	(mg/L)
Temp.:	6.2	(°C)	Cond:	104.5	(us)
Turbidity:	17.7	NTU	Salinity:	0.05	(ppt)
Visible Sheen:	No		ORP:	-6.9	(mV)
Water Surface Condition:	Clear				

Photo Record

Observations

Appendix E:
Lab Documentation

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 121125

Attention: Saeesh Mangwani

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

Report Date: 2026/01/14
Report #: R3750297
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C600599
Received: 2026/01/06, 16:15

Sample Matrix: Water
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity @25C (pp, total), CO3,HCO3,OH	7	N/A	2026/01/08	BBY6SOP-00026	SM 24 2320 B m
Chloride/Sulphate by Auto Colourimetry	7	N/A	2026/01/07	BBY6SOP-00011 / BBY6SOP-00017	SM24-4500-Cl/SO4-E m
Chromium III (Calc'd)	2	N/A	2026/01/08		
Chromium III (Calc'd)	5	N/A	2026/01/09		
Total Hexavalent Chromium	7	N/A	2026/01/08	BBY6SOP-00054	SM 24 3500-Cr B m
Carbon (DOC) -Lab Filtered (2)	3	N/A	2026/01/07	BBY6SOP-00053	SM 24 5310 B m
Carbon (DOC) -Lab Filtered (2)	4	N/A	2026/01/08	BBY6SOP-00053	SM 24 5310 B m
Fluoride	4	N/A	2026/01/07	BBY6SOP-00037	SM 24 4500-F C m
Fluoride	3	N/A	2026/01/08	BBY6SOP-00037	SM 24 4500-F C m
Glycols in Water by GC/FID (1)	1	N/A	2026/01/08	CAL SOP-00093	BCMOE Glycols 09/17
Sulphide (as H2S) (1)	7	N/A	2026/01/08		Auto Calc
Un-ionized Hydrogen Sulphide as S Calc	5	N/A	2026/01/08	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	2	N/A	2026/01/08	BBY WI-00033	Auto Calc
Hardness Total (calculated as CaCO3) (3)	5	N/A	2026/01/09	BBY WI-00033	Auto Calc
Hardness (calculated as CaCO3)	7	N/A	2026/01/09	BBY WI-00033	Auto Calc
Mercury (Dissolved) by CV-Lab Filtered	7	2026/01/07	2026/01/08	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Mercury (Total) by CV	7	2026/01/08	2026/01/09	BBY7SOP-00032	BCMOE LM 2023 C1.1.3
Bromide as Bromine (Br) by ICPMS	7	N/A	2026/01/08	BBY7SOP-00002	EPA 6020B R2 m
EPH in Water when PAH required	1	2026/01/08	2026/01/08	BBY8SOP-00029	BCMOE BCLM Sep2017 m
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	7	N/A	2026/01/09	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (lab filter) (4)	7	N/A	2026/01/08	BBY7SOP-00002	EPA 6020b R2 m
Elements by ICPMS Digested LL (total)	5	2026/01/08	2026/01/09	BBY7SOP-00003 / BBY7SOP-00002	EPA 6020b R2 m
Na, K, Ca, Mg, S by CRC ICPMS (total)	2	N/A	2026/01/08	BBY WI-00033	Auto Calc
Na, K, Ca, Mg, S by CRC ICPMS (total)	5	N/A	2026/01/09	BBY WI-00033	Auto Calc
Elements by ICPMS Low Level (total)	2	N/A	2026/01/08	BBY7SOP-00002	EPA 6020b R2 m
Nitrogen (Total)	7	N/A	2026/01/09	BBY6SOP-00016	SM 24 4500-N C m
Ammonia-N (Total)	7	N/A	2026/01/07	AB SOP-00007	SM 24 4500 NH3 A G m
Nitrate + Nitrite (N)	3	N/A	2026/01/07	BBY6SOP-00010	SM 24 4500-NO3- H m
Nitrate + Nitrite (N)	4	N/A	2026/01/08	BBY6SOP-00010	SM 24 4500-NO3- H m

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
Site Location: WOODFIBRE PIPELINE PROJECT
Your C.O.C. #: 121125

Attention: Saeesh Mangwani

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

Report Date: 2026/01/14
Report #: R3750297
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C600599
Received: 2026/01/06, 16:15

Sample Matrix: Water
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Nitrite (N) Regular Level Water	3	N/A	2026/01/07	BBY6SOP-00010	SM 24 4500-NO2- m
Nitrite (N) Regular Level Water	4	N/A	2026/01/08	BBY6SOP-00010	SM 24 4500-NO2- m
Nitrogen - Nitrate (as N)	3	N/A	2026/01/08	BBY WI-00033	Auto Calc
Nitrogen - Nitrate (as N)	4	N/A	2026/01/09	BBY WI-00033	Auto Calc
PAH in Water by GC/MS (SIM)	1	2026/01/08	2026/01/08	BBY8SOP-00021	BCMOE BCLM Jul2017m
Total LMW, HMW, Total PAH Calc (5)	1	N/A	2026/01/09	BBY WI-00033	Auto Calc
pH @25°C (6)	7	N/A	2026/01/08	BBY6SOP-00026	SM 24 4500-H+ B m
Phenols (4-AAP) (1)	1	N/A	2026/01/09	AB SOP-00088	EPA 9066 R0 m
Total Sulphide (1)	7	2026/01/08	2026/01/08	AB SOP-00080	SM 24 4500 S2-A D Fm
Total Dissolved Solids (Filt. Residue)	1	2026/01/12	2026/01/13	BBY6SOP-00033	SM 24 2540 C m
Total Dissolved Solids (Filt. Residue)	6	2026/01/09	2026/01/12	BBY6SOP-00033	SM 24 2540 C m
EPH less PAH in Water by GC/FID (7)	1	N/A	2026/01/09	BBY WI-00033	Auto Calc
Carbon (Total Organic) (8)	7	N/A	2026/01/07	BBY6SOP-00053	SM 24 5310 B m
Total Phosphorus Low Level Total	5	2026/01/09	2026/01/10	BBY6SOP-00013	SM 24 4500-P E m
Total Phosphorus Low Level Total	2	2026/01/09	2026/01/09	BBY6SOP-00013	SM 24 4500-P E m
Total Suspended Solids (NFR)	7	2026/01/08	2026/01/09	BBY6SOP-00034	SM 24 2540 D m
Field pH	5	N/A	2026/01/07	Field Test	Field Test
Field Temperature	5	N/A	2026/01/07	Field Test	Field Test
VOCs, VH, F1, LH in Water by HS GC/MS	1	N/A	2026/01/08	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Volatile HC-BTEX (9)	1	N/A	2026/01/08	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. #: 121125

Attention: Saeesh Mangwani

HATFIELD CONSULTANTS
N. VANCOUVER
200-850 Harbourside Dr
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Report Date: 2026/01/14
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CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C600599
Received: 2026/01/06, 16:15

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.

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)

Your P.O. #: 4800010213
Your Project #: FORTIS11234/PE-110163
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CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C600599
Received: 2026/01/06, 16:15

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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This report has been generated and distributed using a secure automated process.
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 #: C600599
Report Date: 2026/01/14

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		DZD596			DZD596			DZD597		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C201177				ND	0.0050	C201333
Calculated Parameters										
Total Chromium III	mg/L	ND	0.00099	C200514				ND	0.00099	C200514
Dissolved Hardness (CaCO3)	mg/L	17.8	0.50	C200408				55.4	0.50	C200408
Total Hardness (CaCO3)	mg/L	18.2	0.50	C199915				51.0	0.50	C199915
Nitrate (N)	mg/L	0.128	0.020	C200476				ND	0.020	C200476
Sulphide (as H2S)	mg/L	ND	0.0020	C200227				ND	0.0020	C200227
Field Parameters										
Field pH	pH	6.55	N/A	ONSITE				6.85	N/A	ONSITE
Field Temperature	°C	6.2	N/A	ONSITE				10.2	N/A	ONSITE
Misc. Inorganics										
pH	pH	6.47	N/A	C201156				6.68	N/A	C201156
Total Organic Carbon (C)	mg/L	4.2	0.50	C200633				1.2	0.50	C200633
Total Dissolved Solids	mg/L	44	10	C201658				96	10	C201658
Total Suspended Solids	mg/L	16	1.0	C200999				7.2	1.0	C201344
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L	3.9	0.50	C200665				0.99	0.50	C200665
Anions										
Alkalinity (PP as CaCO3)	mg/L	ND	1.0	C201153				ND	1.0	C201153
Alkalinity (Total as CaCO3)	mg/L	16	1.0	C201153				52	1.0	C201153
Bicarbonate (HCO3)	mg/L	20	1.0	C201153				63	1.0	C201153
Carbonate (CO3)	mg/L	ND	1.0	C201153				ND	1.0	C201153
Fluoride (F)	mg/L	ND	0.050	C200668				0.29	0.050	C200668
Hydroxide (OH)	mg/L	ND	1.0	C201153				ND	1.0	C201153
Total Sulphide	mg/L	ND	0.0018	C201083	ND	0.0018	C201083	ND	0.0018	C201083
Chloride (Cl)	mg/L	1.6	1.0	C200741				13	1.0	C200741
Sulphate (SO4)	mg/L	1.1	1.0	C200741				13	1.0	C200741

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 #: C600599
Report Date: 2026/01/14

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		DZD596			DZD596			DZD597		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	WLNG-DS	RDL	QC Batch	WLNG-DS Lab-Dup	RDL	QC Batch	WLNG -EOP	RDL	QC Batch
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C201111				ND	0.00099	C201111
Nutrients										
Total Ammonia (N)	mg/L	ND	0.015	C200568				ND	0.015	C200568
Total Phosphorus (P)	mg/L	0.42	0.0010	C201506	0.42	0.0010	C201506	0.0096	0.0010	C201506
Nitrate plus Nitrite (N)	mg/L	0.128	0.020	C201174				ND	0.020	C201332
Total Nitrogen (N)	mg/L	0.328	0.020	C201151	0.340	0.020	C201151	0.178	0.020	C201151
Misc. Organics										
Phenols	mg/L							ND	0.0015	C201747

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

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD597			DZD598			DZD599		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	RDL	QC Batch	SQRI-US	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L				ND	0.0050	C201333	ND (1)	0.0050	C201177
Calculated Parameters										
Total Chromium III	mg/L				ND	0.00099	C200514	ND	0.00099	C200514
Dissolved Hardness (CaCO3)	mg/L				13.5	0.50	C200408	17.0	0.50	C200408
Total Hardness (CaCO3)	mg/L				15.5	0.50	C199915	16.0	0.50	C199915
Nitrate (N)	mg/L				0.129	0.020	C200476	0.127	0.020	C200476
Sulphide (as H2S)	mg/L				ND	0.0020	C200227	ND	0.0020	C200227
Field Parameters										
Field pH	pH				6.45	N/A	ONSITE	6.5	N/A	ONSITE
Field Temperature	°C				5.5	N/A	ONSITE	7.6	N/A	ONSITE
Misc. Inorganics										
pH	pH				6.39	N/A	C201137	6.22	N/A	C201173
Total Organic Carbon (C)	mg/L				5.0	0.50	C200633	2.1	0.50	C200633
Total Dissolved Solids	mg/L				44	10	C201658	56	10	C201658
Total Suspended Solids	mg/L	7.2	1.0	C201344	25	1.0	C201344	7.2	1.0	C201344
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L				4.4	0.50	C200665	2.0	0.50	C200665
Anions										
Alkalinity (PP as CaCO3)	mg/L				ND	1.0	C201136	ND	1.0	C201169
Alkalinity (Total as CaCO3)	mg/L				12	1.0	C201136	18	1.0	C201169
Bicarbonate (HCO3)	mg/L				15	1.0	C201136	21	1.0	C201169
Carbonate (CO3)	mg/L				ND	1.0	C201136	ND	1.0	C201169
Fluoride (F)	mg/L				ND	0.050	C200668	ND	0.050	C200668
Hydroxide (OH)	mg/L				ND	1.0	C201136	ND	1.0	C201169
Total Sulphide	mg/L				ND (2)	0.0018	C201083	ND	0.0018	C201083
Chloride (Cl)	mg/L				ND	1.0	C200741	2.7	1.0	C200741

RDL = Reportable Detection Limit
Lab-Dup = Laboratory Initiated Duplicate
ND = Not Detected at a concentration equal or greater than the indicated Detection Limit.
N/A = Not Applicable
(1) Matrix spike exceeds acceptance limits due to matrix interference.
(2) Matrix spike exceeds acceptance limits due to matrix interference. Unable to reanalyze due to insufficient sample.

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD597			DZD598			DZD599		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	RDL	QC Batch	SQRI-US	RDL	QC Batch
Sulphate (SO4)	mg/L				ND	1.0	C200741	4.0	1.0	C200741
Metals										
Total Hex. Chromium (Cr 6+)	mg/L				ND	0.00099	C201111	ND	0.00099	C201111
Nutrients										
Total Ammonia (N)	mg/L				ND	0.015	C200568	0.11	0.015	C200568
Total Phosphorus (P)	mg/L				0.59	0.0050	C201506	0.034	0.0010	C201506
Nitrate plus Nitrite (N)	mg/L				0.129	0.020	C201332	0.127 (1)	0.020	C201174
Total Nitrogen (N)	mg/L				0.416	0.020	C201151	0.315	0.020	C201151
Misc. Organics										
Phenols	mg/L	ND	0.0015	C201747						

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

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD599			DZD600			DZD601		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	SQRI-US Lab-Dup	RDL	QC Batch	SQRI-DS	RDL	QC Batch	Field Blank	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L	ND	0.0050	C201177	ND	0.0050	C200740	ND	0.0050	C200740
Calculated Parameters										
Total Chromium III	mg/L				ND	0.00099	C200514	ND	0.00099	C200514
Dissolved Hardness (CaCO3)	mg/L				16.5	0.50	C200408	ND	0.50	C200408
Total Hardness (CaCO3)	mg/L				15.9	0.50	C199915	ND	0.50	C199915
Nitrate (N)	mg/L				0.108	0.020	C200476	ND	0.020	C200476
Sulphide (as H2S)	mg/L				ND	0.0020	C200227	ND	0.0020	C200227
Field Parameters										
Field pH	pH				6.5	N/A	ONSITE			
Field Temperature	°C				9.8	N/A	ONSITE			
Misc. Inorganics										
pH	pH				6.18	N/A	C201173	5.98	N/A	C201173
Total Organic Carbon (C)	mg/L				2.1	0.50	C200633	ND	0.50	C200633
Total Dissolved Solids	mg/L				32	10	C202567	ND	10	C201658
Total Suspended Solids	mg/L				7.6	1.0	C201344	ND	1.0	C201344
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L				1.9	0.50	C200665	ND	0.50	C200665
Anions										
Alkalinity (PP as CaCO3)	mg/L				ND	1.0	C201169	ND	1.0	C201169
Alkalinity (Total as CaCO3)	mg/L				16	1.0	C201169	1.5	1.0	C201169
Bicarbonate (HCO3)	mg/L				20	1.0	C201169	1.8	1.0	C201169
Carbonate (CO3)	mg/L				ND	1.0	C201169	ND	1.0	C201169
Fluoride (F)	mg/L				ND	0.050	C200668	ND	0.050	C200668
Hydroxide (OH)	mg/L				ND	1.0	C201169	ND	1.0	C201169
Total Sulphide	mg/L				ND	0.0018	C201083	ND	0.0018	C201083
Chloride (Cl)	mg/L				2.3	1.0	C200741	ND	1.0	C200741
Sulphate (SO4)	mg/L				4.0	1.0	C200741	ND	1.0	C200741

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

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD599			DZD600			DZD601		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	SQRI-US Lab-Dup	RDL	QC Batch	SQRI-DS	RDL	QC Batch	Field Blank	RDL	QC Batch
Metals										
Total Hex. Chromium (Cr 6+)	mg/L				ND	0.00099	C201111	ND	0.00099	C201111
Nutrients										
Total Ammonia (N)	mg/L				0.070	0.015	C200568	ND	0.015	C200568
Total Phosphorus (P)	mg/L				0.032	0.0010	C201506	ND	0.0010	C201506
Nitrate plus Nitrite (N)	mg/L	0.120	0.020	C201174	0.108	0.020	C200737	ND	0.020	C200737
Total Nitrogen (N)	mg/L				0.237	0.020	C201151	ND	0.020	C201151

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Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD601			DZD602			DZD602		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	Field Blank Lab-Dup	RDL	QC Batch	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch
ANIONS										
Nitrite (N)	mg/L				ND	0.0050	C200740			
Calculated Parameters										
Total Chromium III	mg/L				ND	0.00099	C200514			
Dissolved Hardness (CaCO3)	mg/L				ND	0.50	C200408			
Total Hardness (CaCO3)	mg/L				ND	0.50	C199915			
Nitrate (N)	mg/L				ND	0.020	C200476			
Sulphide (as H2S)	mg/L				ND	0.0020	C200227			
Misc. Inorganics										
pH	pH				5.54	N/A	C201173			
Total Organic Carbon (C)	mg/L				ND	0.50	C200633			
Total Dissolved Solids	mg/L				ND	10	C201658			
Total Suspended Solids	mg/L				ND	1.0	C201344			
Lab Filtered Inorganics										
Dissolved Organic Carbon (C)	mg/L				ND	0.50	C200665			
Anions										
Alkalinity (PP as CaCO3)	mg/L				ND	1.0	C201169			
Alkalinity (Total as CaCO3)	mg/L				ND	1.0	C201169			
Bicarbonate (HCO3)	mg/L				ND	1.0	C201169			
Carbonate (CO3)	mg/L				ND	1.0	C201169			
Fluoride (F)	mg/L				ND	0.050	C200668			
Hydroxide (OH)	mg/L				ND	1.0	C201169			
Total Sulphide	mg/L				ND	0.0018	C201083			
Chloride (Cl)	mg/L				ND	1.0	C200741			
Sulphate (SO4)	mg/L				ND	1.0	C200741			
Metals										
Total Hex. Chromium (Cr 6+)	mg/L	ND	0.00099	C201111	ND	0.00099	C201111			

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N/A = Not Applicable

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Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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		DZD601			DZD602			DZD602		
Sampling Date		2026/01/06			2026/01/06			2026/01/06		
COC Number		121125			121125			121125		
	UNITS	Field Blank Lab-Dup	RDL	QC Batch	Trip Blank	RDL	QC Batch	Trip Blank Lab-Dup	RDL	QC Batch
Nutrients										
Total Ammonia (N)	mg/L				ND	0.015	C200723	ND	0.015	C200723
Total Phosphorus (P)	mg/L				ND	0.0010	C201506			
Nitrate plus Nitrite (N)	mg/L				ND	0.020	C200737			
Total Nitrogen (N)	mg/L				ND	0.020	C201151			

RDL = Reportable Detection Limit
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GLYCOLS BY GC-FID (WATER)

Bureau Veritas ID		DZD597		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	WLNG -EOP	RDL	QC Batch
Glycols				
Ethylene Glycol	mg/L	ND	3.0	C201022
Diethylene Glycol	mg/L	ND	5.0	C201022
Triethylene Glycol	mg/L	ND	5.0	C201022
Propylene Glycol	mg/L	ND	5.0	C201022
Surrogate Recovery (%)				
Methyl Sulfone (sur.)	%	95		C201022

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Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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

MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		DZD596	DZD597	DZD598	DZD599	DZD600	DZD601	DZD602		
Sampling Date		2026/01/06	2026/01/06	2026/01/06	2026/01/06	2026/01/06	2026/01/06	2026/01/06		
COC Number		121125	121125	121125	121125	121125	121125	121125		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	SQRI-DS	Field Blank	Trip Blank	RDL	QC Batch
Elements										
Total Mercury (Hg)	ug/L	0.0047 (1)	ND (1)	0.0059 (1)	0.0022 (1)	ND (1)	ND (1)	ND (1)	0.0019	C201162
Lab Filtered Elements										
Dissolved Mercury (Hg)	ug/L	0.0030 (1)	ND (1)	0.0045 (1)	ND (1)	ND (1)	ND (1)	ND (1)	0.0019	C200812

RDL = Reportable 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		DZD596	DZD597			DZD597			DZD598		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	WLNG-DS	WLNG -EOP	RDL	QC Batch	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	RDL	QC Batch
ANIONS											
Bromide (Br)	mg/L	ND	ND	0.010	C201110				ND	0.010	C201110
Dissolved Metals by ICPMS											
Dissolved Calcium (Ca)	mg/L	5.76	20.3	0.050	C200411				3.90	0.050	C200411
Dissolved Magnesium (Mg)	mg/L	0.823	1.15	0.050	C200411				0.906	0.050	C200411
Dissolved Potassium (K)	mg/L	0.683	2.02	0.050	C200411				0.564	0.050	C200411
Dissolved Sodium (Na)	mg/L	1.82	8.10	0.050	C200411				1.03	0.050	C200411
Dissolved Sulphur (S)	mg/L	ND	4.0	3.0	C200411				ND	3.0	C200411
Lab Filtered Metals											
Dissolved Aluminum (Al)	ug/L	87.4	45.2	0.50	C201046				105	0.50	C201046
Dissolved Antimony (Sb)	ug/L	0.168	0.873	0.020	C201046				0.116	0.020	C201046
Dissolved Arsenic (As)	ug/L	0.708	0.956	0.020	C201046				0.842	0.020	C201046
Dissolved Barium (Ba)	ug/L	3.35	7.02	0.020	C201046				2.25	0.020	C201046
Dissolved Beryllium (Be)	ug/L	ND	ND	0.010	C201046				ND	0.010	C201046
Dissolved Bismuth (Bi)	ug/L	0.0052	ND	0.0050	C201046				0.0076	0.0050	C201046
Dissolved Boron (B)	ug/L	ND	ND	10	C201046				ND	10	C201046
Dissolved Cadmium (Cd)	ug/L	0.0086	ND	0.0050	C201046				0.0073	0.0050	C201046
Dissolved Cesium (Cs)	ug/L	ND	ND	0.050	C201046				ND	0.050	C201046
Dissolved Chromium (Cr)	ug/L	ND	ND	0.10	C201046				ND	0.10	C201046
Dissolved Cobalt (Co)	ug/L	0.0703	0.0551	0.0050	C201046				0.0936	0.0050	C201046
Dissolved Copper (Cu)	ug/L	1.88	0.194	0.050	C201046				2.77	0.050	C201046
Dissolved Iron (Fe)	ug/L	24.7	1.4	1.0	C201046				37.9	1.0	C201046
Dissolved Lead (Pb)	ug/L	0.0181	ND	0.0050	C201046				0.0311	0.0050	C201046
Dissolved Lithium (Li)	ug/L	0.90	5.14	0.50	C201046				ND	0.50	C201046
Dissolved Manganese (Mn)	ug/L	4.41	25.6	0.050	C201046				3.15	0.050	C201046
Dissolved Molybdenum (Mo)	ug/L	4.02	28.9	0.050	C201046				0.645	0.050	C201046
Dissolved Nickel (Ni)	ug/L	0.631	0.202	0.020	C201046				0.735	0.020	C201046
Dissolved Phosphorus (P)	ug/L	335	4.4	2.0	C201046				479	2.0	C201046
Dissolved Rubidium (Rb)	ug/L	0.867	4.77	0.050	C201046				0.462	0.050	C201046
Dissolved Selenium (Se)	ug/L	0.041	ND	0.040	C201046				0.060	0.040	C201046

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZD596	DZD597			DZD597			DZD598		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	WLNG-DS	WLNG -EOP	RDL	QC Batch	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	RDL	QC Batch
Dissolved Silicon (Si)	ug/L	3010	5970	50	C201046				2590	50	C201046
Dissolved Silver (Ag)	ug/L	ND	ND	0.0050	C201046				ND	0.0050	C201046
Dissolved Strontium (Sr)	ug/L	14.4	40.8	0.050	C201046				11.2	0.050	C201046
Dissolved Tellurium (Te)	ug/L	ND	ND	0.020	C201046				ND	0.020	C201046
Dissolved Thallium (Tl)	ug/L	0.0037	0.0136	0.0020	C201046				0.0031	0.0020	C201046
Dissolved Thorium (Th)	ug/L	0.0092	ND	0.0050	C201046				0.0142	0.0050	C201046
Dissolved Tin (Sn)	ug/L	ND	ND	0.20	C201046				ND	0.20	C201046
Dissolved Titanium (Ti)	ug/L	0.54	ND	0.50	C201046				1.00	0.50	C201046
Dissolved Uranium (U)	ug/L	0.142	0.269	0.0020	C201046				0.146	0.0020	C201046
Dissolved Vanadium (V)	ug/L	0.27	ND	0.20	C201046				0.36	0.20	C201046
Dissolved Zinc (Zn)	ug/L	1.96	1.52	0.10	C201046				1.63	0.10	C201046
Dissolved Zirconium (Zr)	ug/L	ND	ND	0.10	C201046				ND	0.10	C201046
Total Metals by ICPMS											
Total Aluminum (Al)	ug/L	924	244	3.0	C201041	253	3.0	C201041	1700	3.0	C201041
Total Antimony (Sb)	ug/L	0.164	0.786	0.020	C201041	0.830	0.020	C201041	0.121	0.020	C201041
Total Arsenic (As)	ug/L	0.792	0.867	0.020	C201041	0.914	0.020	C201041	1.04	0.020	C201041
Total Barium (Ba)	ug/L	10.3	7.95	0.050	C201041	8.16	0.050	C201041	14.8	0.050	C201041
Total Beryllium (Be)	ug/L	0.022	ND	0.010	C201041	ND	0.010	C201041	0.028	0.010	C201041
Total Bismuth (Bi)	ug/L	0.018	ND	0.010	C201041	ND	0.010	C201041	0.036	0.010	C201041
Total Boron (B)	ug/L	ND	11	10	C201041	10	10	C201041	ND	10	C201041
Total Cadmium (Cd)	ug/L	0.0155	0.0055	0.0050	C201041	ND	0.0050	C201041	0.0217	0.0050	C201041
Total Cesium (Cs)	ug/L	0.054	ND	0.050	C201041	ND	0.050	C201041	0.079	0.050	C201041
Total Chromium (Cr)	ug/L	0.33	ND	0.10	C201041	ND	0.10	C201041	0.57	0.10	C201041
Total Cobalt (Co)	ug/L	0.283	0.065	0.010	C201041	0.062	0.010	C201041	0.494	0.010	C201041
Total Copper (Cu)	ug/L	3.14	0.55	0.10	C201041	0.52	0.10	C201041	5.18	0.10	C201041
Total Iron (Fe)	ug/L	642	129	5.0	C201041	136	5.0	C201041	1130	5.0	C201041
Total Lead (Pb)	ug/L	0.391	0.059	0.020	C201041	0.062	0.020	C201041	0.734	0.020	C201041
Total Lithium (Li)	ug/L	1.14	4.67	0.50	C201041	4.33	0.50	C201041	0.87	0.50	C201041
Total Manganese (Mn)	ug/L	22.4	24.0	0.10	C201041	24.6	0.10	C201041	28.4	0.10	C201041
Total Molybdenum (Mo)	ug/L	3.90	25.3	0.050	C201041	26.4	0.050	C201041	0.800	0.050	C201041

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZD596	DZD597			DZD597			DZD598		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	WLNG-DS	WLNG -EOP	RDL	QC Batch	WLNG -EOP Lab-Dup	RDL	QC Batch	WLNG-US	RDL	QC Batch
Total Nickel (Ni)	ug/L	0.86	0.20	0.10	C201041	0.21	0.10	C201041	1.10	0.10	C201041
Total Phosphorus (P)	ug/L	363	8.5	5.0	C201041	9.2	5.0	C201041	508	5.0	C201041
Total Rubidium (Rb)	ug/L	1.34	4.33	0.050	C201041	4.51	0.050	C201041	1.28	0.050	C201041
Total Selenium (Se)	ug/L	0.055	ND	0.040	C201041	ND	0.040	C201041	0.064	0.040	C201041
Total Silicon (Si)	ug/L	3780	5740	50	C201041	6130	50	C201041	4330	50	C201041
Total Silver (Ag)	ug/L	ND	ND	0.010	C201041	ND	0.010	C201041	0.011	0.010	C201041
Total Strontium (Sr)	ug/L	15.7	37.1	0.050	C201041	38.5	0.050	C201041	14.4	0.050	C201041
Total Tellurium (Te)	ug/L	ND	ND	0.020	C201041	ND	0.020	C201041	ND	0.020	C201041
Total Thallium (Tl)	ug/L	0.0094	0.0160	0.0020	C201041	0.0166	0.0020	C201041	0.0125	0.0020	C201041
Total Thorium (Th)	ug/L	0.068	ND	0.050	C201041	ND	0.050	C201041	0.153	0.050	C201041
Total Tin (Sn)	ug/L	ND	ND	0.20	C201041	ND	0.20	C201041	ND	0.20	C201041
Total Titanium (Ti)	ug/L	30.9	5.8	2.0	C201041	5.8	2.0	C201041	55.1	2.0	C201041
Total Uranium (U)	ug/L	0.289	0.329	0.0050	C201041	0.333	0.0050	C201041	0.367	0.0050	C201041
Total Vanadium (V)	ug/L	1.20	ND	0.20	C201041	ND	0.20	C201041	2.14	0.20	C201041
Total Zinc (Zn)	ug/L	5.7	1.9	1.0	C201041	2.0	1.0	C201041	6.4	1.0	C201041
Total Zirconium (Zr)	ug/L	0.16	ND	0.10	C201041	ND	0.10	C201041	0.35	0.10	C201041
Total Calcium (Ca)	mg/L	5.68	18.6	0.25	C200069				4.25	0.25	C200069
Total Magnesium (Mg)	mg/L	0.98	1.09	0.25	C200069				1.18	0.25	C200069
Total Potassium (K)	mg/L	0.75	1.84	0.25	C200069				0.72	0.25	C200069
Total Sodium (Na)	mg/L	1.77	7.04	0.25	C200069				1.06	0.25	C200069
Total Sulphur (S)	mg/L	ND	3.5	3.0	C200069				ND	3.0	C200069

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ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZD599	DZD600			DZD601			DZD601		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	SQRI-US	SQRI-DS	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
ANIONS											
Bromide (Br)	mg/L	ND	ND	0.010	C201110	ND	0.010	C201110			
Dissolved Metals by ICPMS											
Dissolved Calcium (Ca)	mg/L	5.69	5.53	0.050	C200411	ND	0.050	C200411			
Dissolved Magnesium (Mg)	mg/L	0.686	0.655	0.050	C200411	ND	0.050	C200411			
Dissolved Potassium (K)	mg/L	0.616	0.597	0.050	C200411	ND	0.050	C200411			
Dissolved Sodium (Na)	mg/L	2.82	2.57	0.050	C200411	ND	0.050	C200411			
Dissolved Sulphur (S)	mg/L	ND	ND	3.0	C200411	ND	3.0	C200411			
Lab Filtered Metals											
Dissolved Aluminum (Al)	ug/L	36.7	37.4	0.50	C201046	ND	0.50	C201046			
Dissolved Antimony (Sb)	ug/L	ND	ND	0.020	C201046	ND	0.020	C201046			
Dissolved Arsenic (As)	ug/L	0.107	0.109	0.020	C201046	ND	0.020	C201046			
Dissolved Barium (Ba)	ug/L	7.25	7.47	0.020	C201046	ND	0.020	C201046			
Dissolved Beryllium (Be)	ug/L	ND	ND	0.010	C201046	ND	0.010	C201046			
Dissolved Bismuth (Bi)	ug/L	ND	ND	0.0050	C201046	ND	0.0050	C201046			
Dissolved Boron (B)	ug/L	ND	ND	10	C201046	ND	10	C201046			
Dissolved Cadmium (Cd)	ug/L	0.0093	0.0094	0.0050	C201046	ND	0.0050	C201046			
Dissolved Cesium (Cs)	ug/L	ND	ND	0.050	C201046	ND	0.050	C201046			
Dissolved Chromium (Cr)	ug/L	ND	ND	0.10	C201046	ND	0.10	C201046			
Dissolved Cobalt (Co)	ug/L	0.0576	0.0670	0.0050	C201046	ND	0.0050	C201046			
Dissolved Copper (Cu)	ug/L	0.736	0.717	0.050	C201046	ND	0.050	C201046			
Dissolved Iron (Fe)	ug/L	82.5	77.9	1.0	C201046	ND	1.0	C201046			
Dissolved Lead (Pb)	ug/L	0.0101	0.0092	0.0050	C201046	ND	0.0050	C201046			
Dissolved Lithium (Li)	ug/L	0.66	0.82	0.50	C201046	ND	0.50	C201046			
Dissolved Manganese (Mn)	ug/L	7.09	7.68	0.050	C201046	ND	0.050	C201046			
Dissolved Molybdenum (Mo)	ug/L	0.530	0.515	0.050	C201046	ND	0.050	C201046			
Dissolved Nickel (Ni)	ug/L	0.109	0.124	0.020	C201046	ND	0.020	C201046			
Dissolved Phosphorus (P)	ug/L	21.9	15.8	2.0	C201046	2.7	2.0	C201046			
Dissolved Rubidium (Rb)	ug/L	0.745	0.783	0.050	C201046	ND	0.050	C201046			
Dissolved Selenium (Se)	ug/L	ND	ND	0.040	C201046	ND	0.040	C201046			

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

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZD599	DZD600			DZD601			DZD601		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	SQRI-US	SQRI-DS	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Dissolved Silicon (Si)	ug/L	4330	4160	50	C201046	ND	50	C201046			
Dissolved Silver (Ag)	ug/L	ND	ND	0.0050	C201046	ND	0.0050	C201046			
Dissolved Strontium (Sr)	ug/L	32.1	33.1	0.050	C201046	ND	0.050	C201046			
Dissolved Tellurium (Te)	ug/L	ND	ND	0.020	C201046	ND	0.020	C201046			
Dissolved Thallium (Tl)	ug/L	ND	ND	0.0020	C201046	ND	0.0020	C201046			
Dissolved Thorium (Th)	ug/L	ND	ND	0.0050	C201046	ND	0.0050	C201046			
Dissolved Tin (Sn)	ug/L	ND	ND	0.20	C201046	ND	0.20	C201046			
Dissolved Titanium (Ti)	ug/L	ND	ND	0.50	C201046	ND	0.50	C201046			
Dissolved Uranium (U)	ug/L	0.0231	0.0255	0.0020	C201046	ND	0.0020	C201046			
Dissolved Vanadium (V)	ug/L	0.97	0.84	0.20	C201046	ND	0.20	C201046			
Dissolved Zinc (Zn)	ug/L	1.28	1.22	0.10	C201046	ND	0.10	C201046			
Dissolved Zirconium (Zr)	ug/L	ND	ND	0.10	C201046	ND	0.10	C201046			
Total Metals by ICPMS											
Total Aluminum (Al)	ug/L	134	133	3.0	C201041	ND	0.50	C200978	ND	0.50	C200978
Total Antimony (Sb)	ug/L	ND	ND	0.020	C201041	ND	0.020	C200978	ND	0.020	C200978
Total Arsenic (As)	ug/L	0.114	0.120	0.020	C201041	ND	0.020	C200978	ND	0.020	C200978
Total Barium (Ba)	ug/L	7.77	7.63	0.050	C201041	ND	0.020	C200978	ND	0.020	C200978
Total Beryllium (Be)	ug/L	ND	ND	0.010	C201041	ND	0.010	C200978	ND	0.010	C200978
Total Bismuth (Bi)	ug/L	ND	ND	0.010	C201041	ND	0.0050	C200978	ND	0.0050	C200978
Total Boron (B)	ug/L	ND	ND	10	C201041	ND	10	C200978	ND	10	C200978
Total Cadmium (Cd)	ug/L	0.0100	0.0090	0.0050	C201041	ND	0.0050	C200978	ND	0.0050	C200978
Total Cesium (Cs)	ug/L	ND	ND	0.050	C201041	ND	0.050	C200978	ND	0.050	C200978
Total Chromium (Cr)	ug/L	ND	ND	0.10	C201041	ND	0.10	C200978	ND	0.10	C200978
Total Cobalt (Co)	ug/L	0.077	0.092	0.010	C201041	ND	0.0050	C200978	ND	0.0050	C200978
Total Copper (Cu)	ug/L	0.95	0.95	0.10	C201041	0.052	0.050	C200978	ND	0.050	C200978
Total Iron (Fe)	ug/L	204	196	5.0	C201041	ND	1.0	C200978	ND	1.0	C200978
Total Lead (Pb)	ug/L	0.064	0.048	0.020	C201041	ND	0.0050	C200978	ND	0.0050	C200978
Total Lithium (Li)	ug/L	0.61	0.79	0.50	C201041	ND	0.50	C200978	ND	0.50	C200978
Total Manganese (Mn)	ug/L	7.83	8.60	0.10	C201041	ND	0.050	C200978	ND	0.050	C200978
Total Molybdenum (Mo)	ug/L	0.486	0.487	0.050	C201041	ND	0.050	C200978	ND	0.050	C200978

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

Bureau Veritas Job #: C600599
Report Date: 2026/01/14

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

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		DZD599	DZD600			DZD601			DZD601		
Sampling Date		2026/01/06	2026/01/06			2026/01/06			2026/01/06		
COC Number		121125	121125			121125			121125		
	UNITS	SQRI-US	SQRI-DS	RDL	QC Batch	Field Blank	RDL	QC Batch	Field Blank Lab-Dup	RDL	QC Batch
Total Nickel (Ni)	ug/L	0.14	0.13	0.10	C201041	ND	0.020	C200978	ND	0.020	C200978
Total Phosphorus (P)	ug/L	27.6	22.1	5.0	C201041	ND	2.0	C200978	ND	2.0	C200978
Total Rubidium (Rb)	ug/L	0.707	0.763	0.050	C201041	ND	0.050	C200978	ND	0.050	C200978
Total Selenium (Se)	ug/L	ND	ND	0.040	C201041	ND	0.040	C200978	ND	0.040	C200978
Total Silicon (Si)	ug/L	4240	4180	50	C201041	ND	50	C200978	ND	50	C200978
Total Silver (Ag)	ug/L	ND	ND	0.010	C201041	ND	0.0050	C200978	ND	0.0050	C200978
Total Strontium (Sr)	ug/L	30.8	31.8	0.050	C201041	ND	0.050	C200978	ND	0.050	C200978
Total Tellurium (Te)	ug/L	ND	ND	0.020	C201041	ND	0.020	C200978	ND	0.020	C200978
Total Thallium (Tl)	ug/L	ND	0.0021	0.0020	C201041	ND	0.0020	C200978	ND	0.0020	C200978
Total Thorium (Th)	ug/L	ND	ND	0.050	C201041	ND	0.050	C200978	ND	0.050	C200978
Total Tin (Sn)	ug/L	ND	ND	0.20	C201041	ND	0.20	C200978	ND	0.20	C200978
Total Titanium (Ti)	ug/L	3.4	3.5	2.0	C201041	ND	0.50	C200978	ND	0.50	C200978
Total Uranium (U)	ug/L	0.0265	0.0302	0.0050	C201041	ND	0.0020	C200978	ND	0.0020	C200978
Total Vanadium (V)	ug/L	1.02	0.93	0.20	C201041	ND	0.20	C200978	ND	0.20	C200978
Total Zinc (Zn)	ug/L	1.8	1.6	1.0	C201041	ND	0.10	C200978	ND	0.10	C200978
Total Zirconium (Zr)	ug/L	0.13	ND	0.10	C201041	ND	0.10	C200978	ND	0.10	C200978
Total Calcium (Ca)	mg/L	5.29	5.35	0.25	C200069	ND	0.050	C200069			
Total Magnesium (Mg)	mg/L	0.67	0.63	0.25	C200069	ND	0.050	C200069			
Total Potassium (K)	mg/L	0.55	0.55	0.25	C200069	ND	0.050	C200069			
Total Sodium (Na)	mg/L	2.52	2.28	0.25	C200069	ND	0.050	C200069			
Total Sulphur (S)	mg/L	ND	ND	3.0	C200069	ND	3.0	C200069			

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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		DZD602		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	Trip Blank	RDL	QC Batch
ANIONS				
Bromide (Br)	mg/L	ND	0.010	C201110
Dissolved Metals by ICPMS				
Dissolved Calcium (Ca)	mg/L	ND	0.050	C200411
Dissolved Magnesium (Mg)	mg/L	ND	0.050	C200411
Dissolved Potassium (K)	mg/L	ND	0.050	C200411
Dissolved Sodium (Na)	mg/L	ND	0.050	C200411
Dissolved Sulphur (S)	mg/L	ND	3.0	C200411
Lab Filtered Metals				
Dissolved Aluminum (Al)	ug/L	ND	0.50	C201046
Dissolved Antimony (Sb)	ug/L	ND	0.020	C201046
Dissolved Arsenic (As)	ug/L	ND	0.020	C201046
Dissolved Barium (Ba)	ug/L	ND	0.020	C201046
Dissolved Beryllium (Be)	ug/L	ND	0.010	C201046
Dissolved Bismuth (Bi)	ug/L	ND	0.0050	C201046
Dissolved Boron (B)	ug/L	ND	10	C201046
Dissolved Cadmium (Cd)	ug/L	ND	0.0050	C201046
Dissolved Cesium (Cs)	ug/L	ND	0.050	C201046
Dissolved Chromium (Cr)	ug/L	ND	0.10	C201046
Dissolved Cobalt (Co)	ug/L	ND	0.0050	C201046
Dissolved Copper (Cu)	ug/L	ND	0.050	C201046
Dissolved Iron (Fe)	ug/L	ND	1.0	C201046
Dissolved Lead (Pb)	ug/L	ND	0.0050	C201046
Dissolved Lithium (Li)	ug/L	ND	0.50	C201046
Dissolved Manganese (Mn)	ug/L	ND	0.050	C201046
Dissolved Molybdenum (Mo)	ug/L	ND	0.050	C201046
Dissolved Nickel (Ni)	ug/L	ND	0.020	C201046
Dissolved Phosphorus (P)	ug/L	ND	2.0	C201046
Dissolved Rubidium (Rb)	ug/L	ND	0.050	C201046
Dissolved Selenium (Se)	ug/L	ND	0.040	C201046

RDL = Reportable Detection Limit
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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		DZD602		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	Trip Blank	RDL	QC Batch
Dissolved Silicon (Si)	ug/L	ND	50	C201046
Dissolved Silver (Ag)	ug/L	ND	0.0050	C201046
Dissolved Strontium (Sr)	ug/L	ND	0.050	C201046
Dissolved Tellurium (Te)	ug/L	ND	0.020	C201046
Dissolved Thallium (Tl)	ug/L	ND	0.0020	C201046
Dissolved Thorium (Th)	ug/L	ND	0.0050	C201046
Dissolved Tin (Sn)	ug/L	ND	0.20	C201046
Dissolved Titanium (Ti)	ug/L	ND	0.50	C201046
Dissolved Uranium (U)	ug/L	ND	0.0020	C201046
Dissolved Vanadium (V)	ug/L	ND	0.20	C201046
Dissolved Zinc (Zn)	ug/L	ND	0.10	C201046
Dissolved Zirconium (Zr)	ug/L	ND	0.10	C201046
Total Metals by ICPMS				
Total Aluminum (Al)	ug/L	ND	0.50	C200978
Total Antimony (Sb)	ug/L	ND	0.020	C200978
Total Arsenic (As)	ug/L	ND	0.020	C200978
Total Barium (Ba)	ug/L	ND	0.020	C200978
Total Beryllium (Be)	ug/L	ND	0.010	C200978
Total Bismuth (Bi)	ug/L	ND	0.0050	C200978
Total Boron (B)	ug/L	ND	10	C200978
Total Cadmium (Cd)	ug/L	ND	0.0050	C200978
Total Cesium (Cs)	ug/L	ND	0.050	C200978
Total Chromium (Cr)	ug/L	ND	0.10	C200978
Total Cobalt (Co)	ug/L	ND	0.0050	C200978
Total Copper (Cu)	ug/L	ND	0.050	C200978
Total Iron (Fe)	ug/L	ND	1.0	C200978
Total Lead (Pb)	ug/L	ND	0.0050	C200978
Total Lithium (Li)	ug/L	ND	0.50	C200978
Total Manganese (Mn)	ug/L	ND	0.050	C200978
Total Molybdenum (Mo)	ug/L	ND	0.050	C200978

RDL = Reportable Detection Limit
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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		DZD602		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	Trip Blank	RDL	QC Batch
Total Nickel (Ni)	ug/L	ND	0.020	C200978
Total Phosphorus (P)	ug/L	ND	2.0	C200978
Total Rubidium (Rb)	ug/L	ND	0.050	C200978
Total Selenium (Se)	ug/L	ND	0.040	C200978
Total Silicon (Si)	ug/L	ND	50	C200978
Total Silver (Ag)	ug/L	ND	0.0050	C200978
Total Strontium (Sr)	ug/L	ND	0.050	C200978
Total Tellurium (Te)	ug/L	ND	0.020	C200978
Total Thallium (Tl)	ug/L	ND	0.0020	C200978
Total Thorium (Th)	ug/L	ND	0.050	C200978
Total Tin (Sn)	ug/L	ND	0.20	C200978
Total Titanium (Ti)	ug/L	ND	0.50	C200978
Total Uranium (U)	ug/L	ND	0.0020	C200978
Total Vanadium (V)	ug/L	ND	0.20	C200978
Total Zinc (Zn)	ug/L	ND	0.10	C200978
Total Zirconium (Zr)	ug/L	ND	0.10	C200978
Total Calcium (Ca)	mg/L	ND	0.050	C200069
Total Magnesium (Mg)	mg/L	ND	0.050	C200069
Total Potassium (K)	mg/L	ND	0.050	C200069
Total Sodium (Na)	mg/L	ND	0.050	C200069
Total Sulphur (S)	mg/L	ND	3.0	C200069

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

MISCELLANEOUS (WATER)

Bureau Veritas ID		DZD596	DZD597	DZD598	DZD599		DZD600		
Sampling Date		2026/01/06	2026/01/06	2026/01/06	2026/01/06		2026/01/06		
COC Number		121125	121125	121125	121125		121125		
	UNITS	WLNG-DS	WLNG -EOP	WLNG-US	SQRI-US	QC Batch	SQRI-DS	RDL	QC Batch
Calculated Parameters									
Total Un-ionized Hydrogen Sulfide as S	mg/L	ND	ND	ND	ND	C200517	ND	0.0018	C200516
Total Un-ionized Hydrogen Sulfide as H2S	mg/L	ND	ND	ND	ND	C200517	ND	0.0019	C200516

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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		DZD597		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	WLNG -EOP	RDL	QC Batch
Calculated Parameters				
Low Molecular Weight PAH`s	ug/L	ND	0.10	C200054
High Molecular Weight PAH`s	ug/L	ND	0.050	C200054
Total PAH	ug/L	ND	0.10	C200054
Polycyclic Aromatics				
Quinoline	ug/L	ND	0.020	C201008
Naphthalene	ug/L	ND	0.10	C201008
1-Methylnaphthalene	ug/L	ND	0.050	C201008
2-Methylnaphthalene	ug/L	ND	0.10	C201008
Acenaphthylene	ug/L	ND	0.050	C201008
Acenaphthene	ug/L	ND	0.050	C201008
Fluorene	ug/L	ND	0.050	C201008
Phenanthrene	ug/L	ND	0.050	C201008
Anthracene	ug/L	ND	0.010	C201008
Acridine	ug/L	ND	0.050	C201008
Fluoranthene	ug/L	ND	0.020	C201008
Pyrene	ug/L	ND	0.020	C201008
Benzo(a)anthracene	ug/L	ND	0.010	C201008
Chrysene	ug/L	ND	0.020	C201008
Benzo(b&j)fluoranthene	ug/L	ND	0.030	C201008
Benzo(k)fluoranthene	ug/L	ND	0.050	C201008
Benzo(a)pyrene	ug/L	ND	0.0050	C201008
Indeno(1,2,3-cd)pyrene	ug/L	ND	0.050	C201008
Dibenz(a,h)anthracene	ug/L	ND	0.0030	C201008
Benzo(g,h,i)perylene	ug/L	ND	0.050	C201008
Calculated Parameters				
LEPH (C10-C19 less PAH)	mg/L	ND	0.20	C200519
HEPH (C19-C32 less PAH)	mg/L	ND	0.20	C200519
Ext. Pet. Hydrocarbon				
EPH (C10-C19)	mg/L	ND	0.20	C201012
EPH (C19-C32)	mg/L	ND	0.20	C201012

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		DZD597		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	WLNG -EOP	RDL	QC Batch
Surrogate Recovery (%)				
O-TERPHENYL (sur.)	%	101		C201012
D10-ANTHRACENE (sur.)	%	97		C201008
D8-ACENAPHTHYLENE (sur.)	%	91		C201008
D8-NAPHTHALENE (sur.)	%	71		C201008
TERPHENYL-D14 (sur.)	%	97		C201008
RDL = Reportable Detection Limit				

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

CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZD597		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	WLNG -EOP	RDL	QC Batch
Calculated Parameters				
VPH (VH6 to 10 - BTEX)	ug/L	ND	300	C200080
Volatiles				
VH C6-C10	ug/L	ND	300	C200805
1,1,1,2-tetrachloroethane	ug/L	ND	0.50	C200805
1,1,1-trichloroethane	ug/L	ND	0.50	C200805
1,1,2,2-tetrachloroethane	ug/L	ND	0.50	C200805
1,1,2Trichloro-1,2,2Trifluoroethane	ug/L	ND	2.0	C200805
1,1,2-trichloroethane	ug/L	ND	0.50	C200805
1,1-dichloroethane	ug/L	ND	0.50	C200805
1,1-dichloroethene	ug/L	ND	0.50	C200805
1,2,3-trichlorobenzene	ug/L	ND	2.0	C200805
1,2,4-trichlorobenzene	ug/L	ND	2.0	C200805
1,2-dibromoethane	ug/L	ND	0.20	C200805
1,2-dichlorobenzene	ug/L	ND	0.50	C200805
1,2-dichloroethane	ug/L	ND	0.50	C200805
1,2-dichloropropane	ug/L	ND	0.50	C200805
1,3,5-trimethylbenzene	ug/L	ND	2.0	C200805
1,3-Butadiene	ug/L	ND	0.50	C200805
1,3-dichlorobenzene	ug/L	ND	0.50	C200805
1,3-dichloropropane	ug/L	ND	1.0	C200805
1,4-dichlorobenzene	ug/L	ND	0.50	C200805
Benzene	ug/L	ND	0.40	C200805
Bromobenzene	ug/L	ND	2.0	C200805
Bromodichloromethane	ug/L	ND	1.0	C200805
Bromoform	ug/L	ND	1.0	C200805
Bromomethane	ug/L	ND	1.0	C200805
Carbon tetrachloride	ug/L	ND	0.50	C200805
Chlorobenzene	ug/L	ND	0.50	C200805
Dibromochloromethane	ug/L	ND	1.0	C200805
Chloroethane	ug/L	ND	1.0	C200805
Chloroform	ug/L	ND	1.0	C200805

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

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

CSR VOC + VPH IN WATER (WATER)

Bureau Veritas ID		DZD597		
Sampling Date		2026/01/06		
COC Number		121125		
	UNITS	WLNG -EOP	RDL	QC Batch
Chloromethane	ug/L	ND	1.0	C200805
cis-1,2-dichloroethene	ug/L	ND	1.0	C200805
cis-1,3-dichloropropene	ug/L	ND	1.0	C200805
Dichlorodifluoromethane	ug/L	ND	2.0	C200805
Dichloromethane	ug/L	ND	2.0	C200805
Ethylbenzene	ug/L	ND	0.40	C200805
Hexachlorobutadiene	ug/L	ND	0.50	C200805
Isopropylbenzene	ug/L	ND	2.0	C200805
Methyl-tert-butylether (MTBE)	ug/L	ND	4.0	C200805
Styrene	ug/L	1.0	0.50	C200805
Tetrachloroethene	ug/L	ND	0.50	C200805
Toluene	ug/L	ND	0.40	C200805
trans-1,2-dichloroethene	ug/L	ND	1.0	C200805
trans-1,3-dichloropropene	ug/L	ND	1.0	C200805
Trichloroethene	ug/L	ND	0.50	C200805
Trichlorofluoromethane	ug/L	ND	4.0	C200805
Vinyl chloride	ug/L	ND	0.50	C200805
m & p-Xylene	ug/L	ND	0.40	C200805
o-Xylene	ug/L	ND	0.40	C200805
Xylenes (Total)	ug/L	ND	0.40	C200805
Surrogate Recovery (%)				
1,4-Difluorobenzene (sur.)	%	108		C200805
4-Bromofluorobenzene (sur.)	%	91		C200805
D4-1,2-Dichloroethane (sur.)	%	98		C200805

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

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GENERAL COMMENTS

"No Hg bottle received in compliance with the BC MOE 2013 SAMPLE PRESERVATION & HOLDING TIME REQUIREMENTS (A glass or PTFE container with HCl preservation required). BV labs added HCl prior to analysis."

- Sample DZD596-05 : Test HGTV-W
- Sample DZD597-05 : Test HGTV-W
- Sample DZD598-05 : Test HGTV-W
- Sample DZD599-05 : Test HGTV-W
- Sample DZD600-05 : Test HGTV-W
- Sample DZD601-05 : Test HGTV-W
- Sample DZD602-05 : Test HGTV-W

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
C200568	BB3	Matrix Spike	Total Ammonia (N)	2026/01/07		93	%	80 - 120
C200568	BB3	Spiked Blank	Total Ammonia (N)	2026/01/07		107	%	80 - 120
C200568	BB3	Method Blank	Total Ammonia (N)	2026/01/07	ND, RDL=0.015		mg/L	
C200568	BB3	RPD	Total Ammonia (N)	2026/01/07	0.19		%	20
C200633	JAV	Matrix Spike	Total Organic Carbon (C)	2026/01/07		102	%	80 - 120
C200633	JAV	Spiked Blank	Total Organic Carbon (C)	2026/01/07		102	%	80 - 120
C200633	JAV	Method Blank	Total Organic Carbon (C)	2026/01/07	ND, RDL=0.50		mg/L	
C200633	JAV	RPD	Total Organic Carbon (C)	2026/01/07	0.80		%	20
C200665	JAV	Matrix Spike	Dissolved Organic Carbon (C)	2026/01/08		97	%	80 - 120
C200665	JAV	Spiked Blank	Dissolved Organic Carbon (C)	2026/01/07		104	%	80 - 120
C200665	JAV	Method Blank	Dissolved Organic Carbon (C)	2026/01/07	ND, RDL=0.50		mg/L	
C200665	JAV	RPD	Dissolved Organic Carbon (C)	2026/01/08	3.3		%	20
C200668	CJY	Matrix Spike	Dissolved Fluoride (F)	2026/01/08		100	%	80 - 120
C200668	CJY	Spiked Blank	Dissolved Fluoride (F)	2026/01/07		104	%	80 - 120
C200668	CJY	Method Blank	Dissolved Fluoride (F)	2026/01/07	ND, RDL=0.050		mg/L	
C200668	CJY	RPD	Fluoride (F)	2026/01/07	NC		%	20
C200723	BB3	Matrix Spike [DZD602-10]	Total Ammonia (N)	2026/01/07		108	%	80 - 120
C200723	BB3	Spiked Blank	Total Ammonia (N)	2026/01/07		106	%	80 - 120
C200723	BB3	Method Blank	Total Ammonia (N)	2026/01/07	ND, RDL=0.015		mg/L	
C200723	BB3	RPD [DZD602-10]	Total Ammonia (N)	2026/01/07	NC		%	20
C200737	JGL	Matrix Spike	Nitrate plus Nitrite (N)	2026/01/07		109	%	80 - 120
C200737	JGL	Spiked Blank	Nitrate plus Nitrite (N)	2026/01/07		107	%	80 - 120
C200737	JGL	Method Blank	Nitrate plus Nitrite (N)	2026/01/07	ND, RDL=0.020		mg/L	
C200737	JGL	RPD	Nitrate plus Nitrite (N)	2026/01/07	10		%	25
C200740	JGL	Matrix Spike	Nitrite (N)	2026/01/07		125 (1)	%	80 - 120
C200740	JGL	Spiked Blank	Nitrite (N)	2026/01/07		101	%	80 - 120
C200740	JGL	Method Blank	Nitrite (N)	2026/01/07	ND, RDL=0.0050		mg/L	
C200740	JGL	RPD	Nitrite (N)	2026/01/07	NC		%	20
C200741	CBK	Matrix Spike	Chloride (Cl)	2026/01/07		98	%	80 - 120
			Sulphate (SO4)	2026/01/07		91	%	80 - 120
C200741	CBK	Spiked Blank	Chloride (Cl)	2026/01/07		98	%	80 - 120
			Sulphate (SO4)	2026/01/07		90	%	80 - 120
C200741	CBK	Method Blank	Chloride (Cl)	2026/01/07	ND, RDL=1.0		mg/L	
			Sulphate (SO4)	2026/01/07	ND, RDL=1.0		mg/L	
C200741	CBK	RPD	Chloride (Cl)	2026/01/07	7.8		%	20
			Sulphate (SO4)	2026/01/07	5.3		%	20
C200805	NGU	Matrix Spike	1,4-Difluorobenzene (sur.)	2026/01/07		105	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/07		107	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/07		101	%	50 - 140
			1,1,1,2-tetrachloroethane	2026/01/07		90	%	50 - 140
			1,1,1-trichloroethane	2026/01/07		88	%	50 - 140
			1,1,2,2-tetrachloroethane	2026/01/07		85	%	50 - 140
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/07		99	%	50 - 140
			1,1,2-trichloroethane	2026/01/07		90	%	50 - 140

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1-dichloroethane	2026/01/07		93	%	50 - 140
			1,1-dichloroethene	2026/01/07		101	%	50 - 140
			1,2,3-trichlorobenzene	2026/01/07		86	%	50 - 140
			1,2,4-trichlorobenzene	2026/01/07		86	%	50 - 140
			1,2-dibromoethane	2026/01/07		83	%	50 - 140
			1,2-dichlorobenzene	2026/01/07		102	%	50 - 140
			1,2-dichloroethane	2026/01/07		77	%	50 - 140
			1,2-dichloropropane	2026/01/07		83	%	50 - 140
			1,3,5-trimethylbenzene	2026/01/07		107	%	50 - 140
			1,3-Butadiene	2026/01/07		69	%	50 - 140
			1,3-dichlorobenzene	2026/01/07		103	%	50 - 140
			1,3-dichloropropane	2026/01/07		84	%	50 - 140
			1,4-dichlorobenzene	2026/01/07		94	%	50 - 140
			Benzene	2026/01/07		92	%	50 - 140
			Bromobenzene	2026/01/07		97	%	50 - 140
			Bromodichloromethane	2026/01/07		84	%	50 - 140
			Bromoform	2026/01/07		86	%	50 - 140
			Bromomethane	2026/01/07		92	%	50 - 140
			Carbon tetrachloride	2026/01/07		94	%	50 - 140
			Chlorobenzene	2026/01/07		94	%	50 - 140
			Dibromochloromethane	2026/01/07		86	%	50 - 140
			Chloroethane	2026/01/07		78	%	50 - 140
			Chloroform	2026/01/07		91	%	50 - 140
			Chloromethane	2026/01/07		81	%	50 - 140
			cis-1,2-dichloroethene	2026/01/07		95	%	50 - 140
			cis-1,3-dichloropropene	2026/01/07		55	%	50 - 140
			Dichlorodifluoromethane	2026/01/07		82	%	50 - 140
			Dichloromethane	2026/01/07		85	%	50 - 140
			Ethylbenzene	2026/01/07		101	%	50 - 140
			Hexachlorobutadiene	2026/01/07		93	%	50 - 140
			Isopropylbenzene	2026/01/07		101	%	50 - 140
			Methyl-tert-butylether (MTBE)	2026/01/07		70	%	50 - 140
			Styrene	2026/01/07		93	%	50 - 140
			Tetrachloroethene	2026/01/07		98	%	50 - 140
			Toluene	2026/01/07		91	%	50 - 140
			trans-1,2-dichloroethene	2026/01/07		103	%	50 - 140
			trans-1,3-dichloropropene	2026/01/07		68	%	50 - 140
			Trichloroethene	2026/01/07		95	%	50 - 140
			Trichlorofluoromethane	2026/01/07		92	%	50 - 140
			Vinyl chloride	2026/01/07		90	%	50 - 140
			m & p-Xylene	2026/01/07		99	%	50 - 140
			o-Xylene	2026/01/07		96	%	50 - 140
C200805	NGU	Spiked Blank	1,4-Difluorobenzene (sur.)	2026/01/07		105	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/07		107	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/07		100	%	50 - 140
			VH C6-C10	2026/01/07		116	%	70 - 130
			1,1,1,2-tetrachloroethane	2026/01/07		92	%	60 - 130
			1,1,1-trichloroethane	2026/01/07		91	%	60 - 130
			1,1,2,2-tetrachloroethane	2026/01/07		86	%	60 - 130
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/07		102	%	60 - 130
			1,1,2-trichloroethane	2026/01/07		91	%	60 - 130
			1,1-dichloroethane	2026/01/07		95	%	60 - 130
			1,1-dichloroethene	2026/01/07		105	%	60 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2,3-trichlorobenzene	2026/01/07		89	%	60 - 130
			1,2,4-trichlorobenzene	2026/01/07		89	%	60 - 130
			1,2-dibromoethane	2026/01/07		86	%	60 - 130
			1,2-dichlorobenzene	2026/01/07		105	%	60 - 130
			1,2-dichloroethane	2026/01/07		79	%	60 - 130
			1,2-dichloropropane	2026/01/07		86	%	60 - 130
			1,3,5-trimethylbenzene	2026/01/07		110	%	60 - 130
			1,3-Butadiene	2026/01/07		74	%	50 - 140
			1,3-dichlorobenzene	2026/01/07		107	%	60 - 130
			1,3-dichloropropane	2026/01/07		86	%	60 - 130
			1,4-dichlorobenzene	2026/01/07		97	%	60 - 130
			Benzene	2026/01/07		95	%	60 - 130
			Bromobenzene	2026/01/07		100	%	60 - 130
			Bromodichloromethane	2026/01/07		86	%	60 - 130
			Bromoform	2026/01/07		88	%	60 - 130
			Bromomethane	2026/01/07		96	%	50 - 140
			Carbon tetrachloride	2026/01/07		97	%	60 - 130
			Chlorobenzene	2026/01/07		96	%	60 - 130
			Dibromochloromethane	2026/01/07		88	%	60 - 130
			Chloroethane	2026/01/07		90	%	50 - 140
			Chloroform	2026/01/07		91	%	60 - 130
			Chloromethane	2026/01/07		86	%	50 - 140
			cis-1,2-dichloroethene	2026/01/07		97	%	60 - 130
			cis-1,3-dichloropropene	2026/01/07		58	%	50 - 140
			Dichlorodifluoromethane	2026/01/07		86	%	50 - 140
			Dichloromethane	2026/01/07		87	%	60 - 130
			Ethylbenzene	2026/01/07		103	%	60 - 130
			Hexachlorobutadiene	2026/01/07		97	%	60 - 130
			Isopropylbenzene	2026/01/07		103	%	60 - 130
			Methyl-tert-butylether (MTBE)	2026/01/07		74	%	60 - 130
			Styrene	2026/01/07		97	%	60 - 130
			Tetrachloroethene	2026/01/07		101	%	60 - 130
			Toluene	2026/01/07		93	%	60 - 130
			trans-1,2-dichloroethene	2026/01/07		104	%	60 - 130
			trans-1,3-dichloropropene	2026/01/07		71	%	50 - 140
			Trichloroethene	2026/01/07		97	%	60 - 130
			Trichlorofluoromethane	2026/01/07		94	%	60 - 130
			Vinyl chloride	2026/01/07		94	%	50 - 140
			m & p-Xylene	2026/01/07		102	%	60 - 130
			o-Xylene	2026/01/07		99	%	60 - 130
C200805	NGU	Method Blank	1,4-Difluorobenzene (sur.)	2026/01/07		107	%	50 - 140
			4-Bromofluorobenzene (sur.)	2026/01/07		89	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2026/01/07		97	%	50 - 140
			VH C6-C10	2026/01/07	ND, RDL=300		ug/L	
			1,1,1,2-tetrachloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,1,1-trichloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,1,2,2-tetrachloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,1,2Trichloro-1,2,2Trifluoroethane	2026/01/07	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
			1,1,2-trichloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,1-dichloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,1-dichloroethene	2026/01/07	ND, RDL=0.50		ug/L	
			1,2,3-trichlorobenzene	2026/01/07	ND, RDL=2.0		ug/L	
			1,2,4-trichlorobenzene	2026/01/07	ND, RDL=2.0		ug/L	
			1,2-dibromoethane	2026/01/07	ND, RDL=0.20		ug/L	
			1,2-dichlorobenzene	2026/01/07	ND, RDL=0.50		ug/L	
			1,2-dichloroethane	2026/01/07	ND, RDL=0.50		ug/L	
			1,2-dichloropropane	2026/01/07	ND, RDL=0.50		ug/L	
			1,3,5-trimethylbenzene	2026/01/07	ND, RDL=2.0		ug/L	
			1,3-Butadiene	2026/01/07	ND, RDL=0.50		ug/L	
			1,3-dichlorobenzene	2026/01/07	ND, RDL=0.50		ug/L	
			1,3-dichloropropane	2026/01/07	ND, RDL=1.0		ug/L	
			1,4-dichlorobenzene	2026/01/07	ND, RDL=0.50		ug/L	
			Benzene	2026/01/07	ND, RDL=0.40		ug/L	
			Bromobenzene	2026/01/07	ND, RDL=2.0		ug/L	
			Bromodichloromethane	2026/01/07	ND, RDL=1.0		ug/L	
			Bromoform	2026/01/07	ND, RDL=1.0		ug/L	
			Bromomethane	2026/01/07	ND, RDL=1.0		ug/L	
			Carbon tetrachloride	2026/01/07	ND, RDL=0.50		ug/L	
			Chlorobenzene	2026/01/07	ND, RDL=0.50		ug/L	
			Dibromochloromethane	2026/01/07	ND, RDL=1.0		ug/L	
			Chloroethane	2026/01/07	ND, RDL=1.0		ug/L	
			Chloroform	2026/01/07	ND, RDL=1.0		ug/L	
			Chloromethane	2026/01/07	ND, RDL=1.0		ug/L	
			cis-1,2-dichloroethene	2026/01/07	ND, RDL=1.0		ug/L	
			cis-1,3-dichloropropene	2026/01/07	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
			Dichlorodifluoromethane	2026/01/07	ND, RDL=2.0		ug/L	
			Dichloromethane	2026/01/07	ND, RDL=2.0		ug/L	
			Ethylbenzene	2026/01/07	ND, RDL=0.40		ug/L	
			Hexachlorobutadiene	2026/01/07	ND, RDL=0.50		ug/L	
			Isopropylbenzene	2026/01/07	ND, RDL=2.0		ug/L	
			Methyl-tert-butylether (MTBE)	2026/01/07	ND, RDL=4.0		ug/L	
			Styrene	2026/01/07	ND, RDL=0.50		ug/L	
			Tetrachloroethene	2026/01/07	ND, RDL=0.50		ug/L	
			Toluene	2026/01/07	ND, RDL=0.40		ug/L	
			trans-1,2-dichloroethene	2026/01/07	ND, RDL=1.0		ug/L	
			trans-1,3-dichloropropene	2026/01/07	ND, RDL=1.0		ug/L	
			Trichloroethene	2026/01/07	ND, RDL=0.50		ug/L	
			Trichlorofluoromethane	2026/01/07	ND, RDL=4.0		ug/L	
			Vinyl chloride	2026/01/07	ND, RDL=0.50		ug/L	
			m & p-Xylene	2026/01/07	ND, RDL=0.40		ug/L	
			o-Xylene	2026/01/07	ND, RDL=0.40		ug/L	
			Xylenes (Total)	2026/01/07	ND, RDL=0.40		ug/L	
C200805	NGU	RPD	Bromodichloromethane	2026/01/07	4.7		%	30
			Bromoform	2026/01/07	NC		%	30
			Dibromochloromethane	2026/01/07	NC		%	30
			Chloroform	2026/01/07	0.35		%	30
C200812	C2L	Matrix Spike	Dissolved Mercury (Hg)	2026/01/08		100	%	80 - 120
C200812	C2L	Spiked Blank	Dissolved Mercury (Hg)	2026/01/08		96	%	80 - 120
C200812	C2L	Method Blank	Dissolved Mercury (Hg)	2026/01/08	ND, RDL=0.0019		ug/L	
C200812	C2L	RPD	Dissolved Mercury (Hg)	2026/01/08	NC		%	20
C200978	MEM	Matrix Spike [DZD601-05]	Total Aluminum (Al)	2026/01/08		102	%	80 - 120
			Total Antimony (Sb)	2026/01/08		103	%	80 - 120
			Total Arsenic (As)	2026/01/08		101	%	80 - 120
			Total Barium (Ba)	2026/01/08		101	%	80 - 120
			Total Beryllium (Be)	2026/01/08		99	%	80 - 120
			Total Bismuth (Bi)	2026/01/08		97	%	80 - 120
			Total Boron (B)	2026/01/08		100	%	80 - 120
			Total Cadmium (Cd)	2026/01/08		101	%	80 - 120
			Total Cesium (Cs)	2026/01/08		96	%	80 - 120
			Total Chromium (Cr)	2026/01/08		94	%	80 - 120
			Total Cobalt (Co)	2026/01/08		100	%	80 - 120

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Copper (Cu)	2026/01/08		98	%	80 - 120
			Total Iron (Fe)	2026/01/08		102	%	80 - 120
			Total Lead (Pb)	2026/01/08		97	%	80 - 120
			Total Lithium (Li)	2026/01/08		98	%	80 - 120
			Total Manganese (Mn)	2026/01/08		95	%	80 - 120
			Total Molybdenum (Mo)	2026/01/08		103	%	80 - 120
			Total Nickel (Ni)	2026/01/08		97	%	80 - 120
			Total Phosphorus (P)	2026/01/08		101	%	80 - 120
			Total Rubidium (Rb)	2026/01/08		97	%	80 - 120
			Total Selenium (Se)	2026/01/08		99	%	80 - 120
			Total Silicon (Si)	2026/01/08		99	%	80 - 120
			Total Silver (Ag)	2026/01/08		99	%	80 - 120
			Total Strontium (Sr)	2026/01/08		96	%	80 - 120
			Total Tellurium (Te)	2026/01/08		105	%	80 - 120
			Total Thallium (Tl)	2026/01/08		99	%	80 - 120
			Total Thorium (Th)	2026/01/08		106	%	80 - 120
			Total Tin (Sn)	2026/01/08		98	%	80 - 120
			Total Titanium (Ti)	2026/01/08		100	%	80 - 120
			Total Uranium (U)	2026/01/08		110	%	80 - 120
			Total Vanadium (V)	2026/01/08		94	%	80 - 120
			Total Zinc (Zn)	2026/01/08		101	%	80 - 120
			Total Zirconium (Zr)	2026/01/08		103	%	80 - 120
C200978	MEM	Spiked Blank	Total Aluminum (Al)	2026/01/08		103	%	80 - 120
			Total Antimony (Sb)	2026/01/08		103	%	80 - 120
			Total Arsenic (As)	2026/01/08		102	%	80 - 120
			Total Barium (Ba)	2026/01/08		103	%	80 - 120
			Total Beryllium (Be)	2026/01/08		101	%	80 - 120
			Total Bismuth (Bi)	2026/01/08		99	%	80 - 120
			Total Boron (B)	2026/01/08		105	%	80 - 120
			Total Cadmium (Cd)	2026/01/08		103	%	80 - 120
			Total Cesium (Cs)	2026/01/08		96	%	80 - 120
			Total Chromium (Cr)	2026/01/08		95	%	80 - 120
			Total Cobalt (Co)	2026/01/08		99	%	80 - 120
			Total Copper (Cu)	2026/01/08		99	%	80 - 120
			Total Iron (Fe)	2026/01/08		101	%	80 - 120
			Total Lead (Pb)	2026/01/08		97	%	80 - 120
			Total Lithium (Li)	2026/01/08		98	%	80 - 120
			Total Manganese (Mn)	2026/01/08		94	%	80 - 120
			Total Molybdenum (Mo)	2026/01/08		105	%	80 - 120
			Total Nickel (Ni)	2026/01/08		97	%	80 - 120
			Total Phosphorus (P)	2026/01/08		106	%	80 - 120
			Total Rubidium (Rb)	2026/01/08		98	%	80 - 120
			Total Selenium (Se)	2026/01/08		100	%	80 - 120
			Total Silicon (Si)	2026/01/08		101	%	80 - 120
			Total Silver (Ag)	2026/01/08		101	%	80 - 120
			Total Strontium (Sr)	2026/01/08		96	%	80 - 120
			Total Tellurium (Te)	2026/01/08		106	%	80 - 120
			Total Thallium (Tl)	2026/01/08		100	%	80 - 120
			Total Thorium (Th)	2026/01/08		105	%	80 - 120
			Total Tin (Sn)	2026/01/08		101	%	80 - 120
			Total Titanium (Ti)	2026/01/08		101	%	80 - 120
			Total Uranium (U)	2026/01/08		107	%	80 - 120
			Total Vanadium (V)	2026/01/08		93	%	80 - 120

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Zinc (Zn)	2026/01/08		101	%	80 - 120
			Total Zirconium (Zr)	2026/01/08		104	%	80 - 120
C200978	MEM	Method Blank	Total Aluminum (Al)	2026/01/08	ND, RDL=0.50		ug/L	
			Total Antimony (Sb)	2026/01/08	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/01/08	ND, RDL=0.020		ug/L	
			Total Barium (Ba)	2026/01/08	ND, RDL=0.020		ug/L	
			Total Beryllium (Be)	2026/01/08	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/01/08	ND, RDL=0.0050		ug/L	
			Total Boron (B)	2026/01/08	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/01/08	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/01/08	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/01/08	ND, RDL=0.0050		ug/L	
			Total Copper (Cu)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Iron (Fe)	2026/01/08	ND, RDL=1.0		ug/L	
			Total Lead (Pb)	2026/01/08	ND, RDL=0.0050		ug/L	
			Total Lithium (Li)	2026/01/08	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Molybdenum (Mo)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/01/08	ND, RDL=0.020		ug/L	
			Total Phosphorus (P)	2026/01/08	ND, RDL=2.0		ug/L	
			Total Rubidium (Rb)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/01/08	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/01/08	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/01/08	ND, RDL=0.0050		ug/L	
			Total Strontium (Sr)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/01/08	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/01/08	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)	2026/01/08	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/01/08	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/01/08	ND, RDL=0.50		ug/L	
			Total Uranium (U)	2026/01/08	ND, RDL=0.0020		ug/L	
			Total Vanadium (V)	2026/01/08	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/01/08	ND, RDL=0.10		ug/L	
			Total Zirconium (Zr)	2026/01/08	ND, RDL=0.10		ug/L	
C200978	MEM	RPD [DZD601-05]	Total Aluminum (Al)	2026/01/08	NC		%	20
			Total Antimony (Sb)	2026/01/08	NC		%	20
			Total Arsenic (As)	2026/01/08	NC		%	20
			Total Barium (Ba)	2026/01/08	NC		%	20
			Total Beryllium (Be)	2026/01/08	NC		%	20
			Total Bismuth (Bi)	2026/01/08	NC		%	20
			Total Boron (B)	2026/01/08	NC		%	20
			Total Cadmium (Cd)	2026/01/08	NC		%	20
			Total Cesium (Cs)	2026/01/08	NC		%	20
			Total Chromium (Cr)	2026/01/08	NC		%	20
			Total Cobalt (Co)	2026/01/08	NC		%	20
			Total Copper (Cu)	2026/01/08	4.5		%	20
			Total Iron (Fe)	2026/01/08	NC		%	20
			Total Lead (Pb)	2026/01/08	NC		%	20
			Total Lithium (Li)	2026/01/08	NC		%	20
			Total Manganese (Mn)	2026/01/08	NC		%	20
			Total Molybdenum (Mo)	2026/01/08	NC		%	20
			Total Nickel (Ni)	2026/01/08	NC		%	20
			Total Phosphorus (P)	2026/01/08	NC		%	20
			Total Rubidium (Rb)	2026/01/08	NC		%	20
			Total Selenium (Se)	2026/01/08	NC		%	20
			Total Silicon (Si)	2026/01/08	NC		%	20
			Total Silver (Ag)	2026/01/08	NC		%	20
			Total Strontium (Sr)	2026/01/08	NC		%	20
			Total Tellurium (Te)	2026/01/08	NC		%	20
			Total Thallium (Tl)	2026/01/08	NC		%	20
			Total Thorium (Th)	2026/01/08	NC		%	20
			Total Tin (Sn)	2026/01/08	NC		%	20
			Total Titanium (Ti)	2026/01/08	NC		%	20
			Total Uranium (U)	2026/01/08	NC		%	20
			Total Vanadium (V)	2026/01/08	NC		%	20
			Total Zinc (Zn)	2026/01/08	NC		%	20
			Total Zirconium (Zr)	2026/01/08	NC		%	20
C200999	AG8	Matrix Spike	Total Suspended Solids	2026/01/09		103	%	80 - 120
C200999	AG8	Spiked Blank	Total Suspended Solids	2026/01/09		103	%	80 - 120
C200999	AG8	Method Blank	Total Suspended Solids	2026/01/09	ND, RDL=1.0		mg/L	
C200999	AG8	RPD	Total Suspended Solids	2026/01/09	NC		%	20
C201008	JP1	Matrix Spike	D10-ANTHRACENE (sur.)	2026/01/08		94	%	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
			D8-ACENAPHTHYLENE (sur.)	2026/01/08		91	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/01/08		78	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/01/08		93	%	50 - 140
			Quinoline	2026/01/08		102	%	50 - 140
			Naphthalene	2026/01/08		88	%	50 - 140
			1-Methylnaphthalene	2026/01/08		92	%	50 - 140
			2-Methylnaphthalene	2026/01/08		92	%	50 - 140
			Acenaphthylene	2026/01/08		91	%	50 - 140
			Acenaphthene	2026/01/08		91	%	50 - 140
			Fluorene	2026/01/08		92	%	50 - 140
			Phenanthrene	2026/01/08		89	%	50 - 140
			Anthracene	2026/01/08		92	%	50 - 140
			Acridine	2026/01/08		97	%	50 - 140
			Fluoranthene	2026/01/08		99	%	50 - 140
			Pyrene	2026/01/08		99	%	50 - 140
			Benzo(a)anthracene	2026/01/08		96	%	50 - 140
			Chrysene	2026/01/08		96	%	50 - 140
			Benzo(b&j)fluoranthene	2026/01/08		94	%	50 - 140
			Benzo(k)fluoranthene	2026/01/08		95	%	50 - 140
			Benzo(a)pyrene	2026/01/08		89	%	50 - 140
			Indeno(1,2,3-cd)pyrene	2026/01/08		86	%	50 - 140
			Dibenz(a,h)anthracene	2026/01/08		88	%	50 - 140
			Benzo(g,h,i)perylene	2026/01/08		88	%	50 - 140
C201008	JP1	Spiked Blank	D10-ANTHRACENE (sur.)	2026/01/08		95	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/01/08		92	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/01/08		84	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/01/08		93	%	50 - 140
			Quinoline	2026/01/08		104	%	50 - 140
			Naphthalene	2026/01/08		90	%	50 - 140
			1-Methylnaphthalene	2026/01/08		94	%	50 - 140
			2-Methylnaphthalene	2026/01/08		94	%	50 - 140
			Acenaphthylene	2026/01/08		91	%	50 - 140
			Acenaphthene	2026/01/08		92	%	50 - 140
			Fluorene	2026/01/08		93	%	50 - 140
			Phenanthrene	2026/01/08		93	%	50 - 140
			Anthracene	2026/01/08		92	%	50 - 140
			Acridine	2026/01/08		96	%	50 - 140
			Fluoranthene	2026/01/08		100	%	50 - 140
			Pyrene	2026/01/08		100	%	50 - 140
			Benzo(a)anthracene	2026/01/08		95	%	50 - 140
			Chrysene	2026/01/08		96	%	50 - 140
			Benzo(b&j)fluoranthene	2026/01/08		96	%	50 - 140
			Benzo(k)fluoranthene	2026/01/08		101	%	50 - 140
			Benzo(a)pyrene	2026/01/08		92	%	50 - 140
			Indeno(1,2,3-cd)pyrene	2026/01/08		91	%	50 - 140
			Dibenz(a,h)anthracene	2026/01/08		94	%	50 - 140
			Benzo(g,h,i)perylene	2026/01/08		95	%	50 - 140
C201008	JP1	Method Blank	D10-ANTHRACENE (sur.)	2026/01/08		101	%	50 - 140
			D8-ACENAPHTHYLENE (sur.)	2026/01/08		96	%	50 - 140
			D8-NAPHTHALENE (sur.)	2026/01/08		81	%	50 - 140
			TERPHENYL-D14 (sur.)	2026/01/08		101	%	50 - 140
			Quinoline	2026/01/08	ND, RDL=0.020		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
			Naphthalene	2026/01/08	ND, RDL=0.10		ug/L	
			1-Methylnaphthalene	2026/01/08	ND, RDL=0.050		ug/L	
			2-Methylnaphthalene	2026/01/08	ND, RDL=0.10		ug/L	
			Acenaphthylene	2026/01/08	ND, RDL=0.050		ug/L	
			Acenaphthene	2026/01/08	ND, RDL=0.050		ug/L	
			Fluorene	2026/01/08	ND, RDL=0.050		ug/L	
			Phenanthrene	2026/01/08	ND, RDL=0.050		ug/L	
			Anthracene	2026/01/08	ND, RDL=0.010		ug/L	
			Acridine	2026/01/08	ND, RDL=0.050		ug/L	
			Fluoranthene	2026/01/08	ND, RDL=0.020		ug/L	
			Pyrene	2026/01/08	ND, RDL=0.020		ug/L	
			Benzo(a)anthracene	2026/01/08	ND, RDL=0.010		ug/L	
			Chrysene	2026/01/08	ND, RDL=0.020		ug/L	
			Benzo(b&j)fluoranthene	2026/01/08	ND, RDL=0.030		ug/L	
			Benzo(k)fluoranthene	2026/01/08	ND, RDL=0.050		ug/L	
			Benzo(a)pyrene	2026/01/08	ND, RDL=0.0050		ug/L	
			Indeno(1,2,3-cd)pyrene	2026/01/08	ND, RDL=0.050		ug/L	
			Dibenz(a,h)anthracene	2026/01/08	ND, RDL=0.0030		ug/L	
			Benzo(g,h,i)perylene	2026/01/08	ND, RDL=0.050		ug/L	
C201008	JP1	RPD	Quinoline	2026/01/08	NC		%	40
			Naphthalene	2026/01/08	0.46		%	40
			2-Methylnaphthalene	2026/01/08	0.43		%	40
			Acenaphthylene	2026/01/08	NC		%	40
			Acenaphthene	2026/01/08	12		%	40
			Fluorene	2026/01/08	1.6		%	40
			Phenanthrene	2026/01/08	0.89		%	40
			Anthracene	2026/01/08	NC		%	40
			Acridine	2026/01/08	NC		%	40
			Fluoranthene	2026/01/08	6.8		%	40
			Pyrene	2026/01/08	0.85		%	40
			Benzo(a)anthracene	2026/01/08	NC		%	40
			Chrysene	2026/01/08	19		%	40
			Benzo(b&j)fluoranthene	2026/01/08	NC		%	40
			Benzo(k)fluoranthene	2026/01/08	NC		%	40
			Benzo(a)pyrene	2026/01/08	NC		%	40

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Indeno(1,2,3-cd)pyrene	2026/01/08	NC		%	40
			Dibenz(a,h)anthracene	2026/01/08	NC		%	40
			Benzo(g,h,i)perylene	2026/01/08	NC		%	40
C201012	PN2	Spiked Blank	O-TERPHENYL (sur.)	2026/01/08		104	%	60 - 140
			EPH (C10-C19)	2026/01/08		94	%	70 - 130
			EPH (C19-C32)	2026/01/08		103	%	70 - 130
C201012	PN2	Method Blank	O-TERPHENYL (sur.)	2026/01/08		102	%	60 - 140
			EPH (C10-C19)	2026/01/08	ND, RDL=0.20		mg/L	
			EPH (C19-C32)	2026/01/08	ND, RDL=0.20		mg/L	
C201022	AAX	Matrix Spike	Methyl Sulfone (sur.)	2026/01/08		99	%	50 - 140
			Ethylene Glycol	2026/01/08		82	%	60 - 140
			Diethylene Glycol	2026/01/08		109	%	60 - 140
			Triethylene Glycol	2026/01/08		98	%	60 - 140
			Propylene Glycol	2026/01/08		93	%	60 - 140
C201022	AAX	Spiked Blank	Methyl Sulfone (sur.)	2026/01/08		100	%	50 - 140
			Ethylene Glycol	2026/01/08		80	%	70 - 130
			Diethylene Glycol	2026/01/08		106	%	70 - 130
			Triethylene Glycol	2026/01/08		95	%	70 - 130
			Propylene Glycol	2026/01/08		92	%	70 - 130
C201022	AAX	Method Blank	Methyl Sulfone (sur.)	2026/01/08		102	%	50 - 140
			Ethylene Glycol	2026/01/08	ND, RDL=3.0		mg/L	
			Diethylene Glycol	2026/01/08	ND, RDL=5.0		mg/L	
			Triethylene Glycol	2026/01/08	ND, RDL=5.0		mg/L	
			Propylene Glycol	2026/01/08	ND, RDL=5.0		mg/L	
C201022	AAX	RPD	Ethylene Glycol	2026/01/08	NC		%	30
			Diethylene Glycol	2026/01/08	NC		%	30
			Triethylene Glycol	2026/01/08	NC		%	30
			Propylene Glycol	2026/01/08	NC		%	30
C201041	MEM	Matrix Spike [DZD599-05]	Total Aluminum (Al)	2026/01/09		109	%	80 - 120
			Total Antimony (Sb)	2026/01/09		101	%	80 - 120
			Total Arsenic (As)	2026/01/09		102	%	80 - 120
			Total Barium (Ba)	2026/01/09		101	%	80 - 120
			Total Beryllium (Be)	2026/01/09		106	%	80 - 120
			Total Bismuth (Bi)	2026/01/09		98	%	80 - 120
			Total Boron (B)	2026/01/09		106	%	80 - 120
			Total Cadmium (Cd)	2026/01/09		102	%	80 - 120
			Total Cesium (Cs)	2026/01/09		95	%	80 - 120
			Total Chromium (Cr)	2026/01/09		100	%	80 - 120
			Total Cobalt (Co)	2026/01/09		102	%	80 - 120
			Total Copper (Cu)	2026/01/09		96	%	80 - 120
			Total Iron (Fe)	2026/01/09		103	%	80 - 120
			Total Lead (Pb)	2026/01/09		99	%	80 - 120
			Total Lithium (Li)	2026/01/09		101	%	80 - 120
			Total Manganese (Mn)	2026/01/09		98	%	80 - 120
			Total Molybdenum (Mo)	2026/01/09		106	%	80 - 120
			Total Nickel (Ni)	2026/01/09		99	%	80 - 120
			Total Phosphorus (P)	2026/01/09		104	%	80 - 120

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Rubidium (Rb)	2026/01/09		95	%	80 - 120
			Total Selenium (Se)	2026/01/09		99	%	80 - 120
			Total Silicon (Si)	2026/01/09		105	%	80 - 120
			Total Silver (Ag)	2026/01/09		100	%	80 - 120
			Total Strontium (Sr)	2026/01/09		109	%	80 - 120
			Total Tellurium (Te)	2026/01/09		107	%	80 - 120
			Total Thallium (Tl)	2026/01/09		101	%	80 - 120
			Total Thorium (Th)	2026/01/09		114	%	80 - 120
			Total Tin (Sn)	2026/01/09		100	%	80 - 120
			Total Titanium (Ti)	2026/01/09		106	%	80 - 120
			Total Uranium (U)	2026/01/09		116	%	80 - 120
			Total Vanadium (V)	2026/01/09		99	%	80 - 120
			Total Zinc (Zn)	2026/01/09		102	%	80 - 120
			Total Zirconium (Zr)	2026/01/09		104	%	80 - 120
C201041	MEM	Spiked Blank	Total Aluminum (Al)	2026/01/09		103	%	80 - 120
			Total Antimony (Sb)	2026/01/09		104	%	80 - 120
			Total Arsenic (As)	2026/01/09		105	%	80 - 120
			Total Barium (Ba)	2026/01/09		102	%	80 - 120
			Total Beryllium (Be)	2026/01/09		110	%	80 - 120
			Total Bismuth (Bi)	2026/01/09		103	%	80 - 120
			Total Boron (B)	2026/01/09		111	%	80 - 120
			Total Cadmium (Cd)	2026/01/09		104	%	80 - 120
			Total Cesium (Cs)	2026/01/09		97	%	80 - 120
			Total Chromium (Cr)	2026/01/09		101	%	80 - 120
			Total Cobalt (Co)	2026/01/09		103	%	80 - 120
			Total Copper (Cu)	2026/01/09		97	%	80 - 120
			Total Iron (Fe)	2026/01/09		104	%	80 - 120
			Total Lead (Pb)	2026/01/09		102	%	80 - 120
			Total Lithium (Li)	2026/01/09		104	%	80 - 120
			Total Manganese (Mn)	2026/01/09		98	%	80 - 120
			Total Molybdenum (Mo)	2026/01/09		105	%	80 - 120
			Total Nickel (Ni)	2026/01/09		101	%	80 - 120
			Total Phosphorus (P)	2026/01/09		104	%	80 - 120
			Total Rubidium (Rb)	2026/01/09		96	%	80 - 120
			Total Selenium (Se)	2026/01/09		103	%	80 - 120
			Total Silicon (Si)	2026/01/09		104	%	80 - 120
			Total Silver (Ag)	2026/01/09		103	%	80 - 120
			Total Strontium (Sr)	2026/01/09		98	%	80 - 120
			Total Tellurium (Te)	2026/01/09		106	%	80 - 120
			Total Thallium (Tl)	2026/01/09		104	%	80 - 120
			Total Thorium (Th)	2026/01/09		118	%	80 - 120
			Total Tin (Sn)	2026/01/09		103	%	80 - 120
			Total Titanium (Ti)	2026/01/09		105	%	80 - 120
			Total Uranium (U)	2026/01/09		117	%	80 - 120
			Total Vanadium (V)	2026/01/09		98	%	80 - 120
			Total Zinc (Zn)	2026/01/09		102	%	80 - 120
			Total Zirconium (Zr)	2026/01/09		107	%	80 - 120
C201041	MEM	Method Blank	Total Aluminum (Al)	2026/01/09	ND, RDL=3.0		ug/L	
			Total Antimony (Sb)	2026/01/09	ND, RDL=0.020		ug/L	
			Total Arsenic (As)	2026/01/09	ND, RDL=0.020		ug/L	

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Barium (Ba)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Beryllium (Be)	2026/01/09	ND, RDL=0.010		ug/L	
			Total Bismuth (Bi)	2026/01/09	ND, RDL=0.010		ug/L	
			Total Boron (B)	2026/01/09	ND, RDL=10		ug/L	
			Total Cadmium (Cd)	2026/01/09	ND, RDL=0.0050		ug/L	
			Total Cesium (Cs)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Chromium (Cr)	2026/01/09	ND, RDL=0.10		ug/L	
			Total Cobalt (Co)	2026/01/09	ND, RDL=0.010		ug/L	
			Total Copper (Cu)	2026/01/09	ND, RDL=0.10		ug/L	
			Total Iron (Fe)	2026/01/09	ND, RDL=5.0		ug/L	
			Total Lead (Pb)	2026/01/09	ND, RDL=0.020		ug/L	
			Total Lithium (Li)	2026/01/09	ND, RDL=0.50		ug/L	
			Total Manganese (Mn)	2026/01/09	ND, RDL=0.10		ug/L	
			Total Molybdenum (Mo)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Nickel (Ni)	2026/01/09	ND, RDL=0.10		ug/L	
			Total Phosphorus (P)	2026/01/09	ND, RDL=5.0		ug/L	
			Total Rubidium (Rb)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Selenium (Se)	2026/01/09	ND, RDL=0.040		ug/L	
			Total Silicon (Si)	2026/01/09	ND, RDL=50		ug/L	
			Total Silver (Ag)	2026/01/09	ND, RDL=0.010		ug/L	
			Total Strontium (Sr)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Tellurium (Te)	2026/01/09	ND, RDL=0.020		ug/L	
			Total Thallium (Tl)	2026/01/09	ND, RDL=0.0020		ug/L	
			Total Thorium (Th)	2026/01/09	ND, RDL=0.050		ug/L	
			Total Tin (Sn)	2026/01/09	ND, RDL=0.20		ug/L	
			Total Titanium (Ti)	2026/01/09	ND, RDL=2.0		ug/L	
			Total Uranium (U)	2026/01/09	ND, RDL=0.0050		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 Vanadium (V)	2026/01/09	ND, RDL=0.20		ug/L	
			Total Zinc (Zn)	2026/01/09	ND, RDL=1.0		ug/L	
			Total Zirconium (Zr)	2026/01/09	ND, RDL=0.10		ug/L	
C201041	MEM	RPD [DZD597-05]	Total Aluminum (Al)	2026/01/09	3.6		%	20
			Total Antimony (Sb)	2026/01/09	5.4		%	20
			Total Arsenic (As)	2026/01/09	5.3		%	20
			Total Barium (Ba)	2026/01/09	2.6		%	20
			Total Beryllium (Be)	2026/01/09	NC		%	20
			Total Bismuth (Bi)	2026/01/09	NC		%	20
			Total Boron (B)	2026/01/09	6.9		%	20
			Total Cadmium (Cd)	2026/01/09	9.5		%	20
			Total Cesium (Cs)	2026/01/09	NC		%	20
			Total Chromium (Cr)	2026/01/09	NC		%	20
			Total Cobalt (Co)	2026/01/09	3.5		%	20
			Total Copper (Cu)	2026/01/09	5.8		%	20
			Total Iron (Fe)	2026/01/09	4.9		%	20
			Total Lead (Pb)	2026/01/09	5.5		%	20
			Total Lithium (Li)	2026/01/09	7.4		%	20
			Total Manganese (Mn)	2026/01/09	2.5		%	20
			Total Molybdenum (Mo)	2026/01/09	4.3		%	20
			Total Nickel (Ni)	2026/01/09	7.5		%	20
			Total Phosphorus (P)	2026/01/09	8.4		%	20
			Total Rubidium (Rb)	2026/01/09	4.0		%	20
			Total Selenium (Se)	2026/01/09	NC		%	20
			Total Silicon (Si)	2026/01/09	6.5		%	20
			Total Silver (Ag)	2026/01/09	NC		%	20
			Total Strontium (Sr)	2026/01/09	3.7		%	20
			Total Tellurium (Te)	2026/01/09	NC		%	20
			Total Thallium (Tl)	2026/01/09	3.7		%	20
			Total Thorium (Th)	2026/01/09	NC		%	20
			Total Tin (Sn)	2026/01/09	NC		%	20
			Total Titanium (Ti)	2026/01/09	0.85		%	20
			Total Uranium (U)	2026/01/09	1.1		%	20
			Total Vanadium (V)	2026/01/09	NC		%	20
			Total Zinc (Zn)	2026/01/09	6.8		%	20
			Total Zirconium (Zr)	2026/01/09	NC		%	20
C201046	MEM	Matrix Spike	Dissolved Aluminum (Al)	2026/01/08		99	%	80 - 120
			Dissolved Antimony (Sb)	2026/01/08		104	%	80 - 120
			Dissolved Arsenic (As)	2026/01/08		106	%	80 - 120
			Dissolved Barium (Ba)	2026/01/08		103	%	80 - 120
			Dissolved Beryllium (Be)	2026/01/08		100	%	80 - 120
			Dissolved Bismuth (Bi)	2026/01/08		96	%	80 - 120
			Dissolved Boron (B)	2026/01/08		106	%	80 - 120
			Dissolved Cadmium (Cd)	2026/01/08		104	%	80 - 120
			Dissolved Cesium (Cs)	2026/01/08		94	%	80 - 120
			Dissolved Chromium (Cr)	2026/01/08		100	%	80 - 120
			Dissolved Cobalt (Co)	2026/01/08		99	%	80 - 120
			Dissolved Copper (Cu)	2026/01/08		91	%	80 - 120
			Dissolved Iron (Fe)	2026/01/08		103	%	80 - 120
			Dissolved Lead (Pb)	2026/01/08		96	%	80 - 120

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Lithium (Li)	2026/01/08		96	%	80 - 120
			Dissolved Manganese (Mn)	2026/01/08		94	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/01/08		NC	%	80 - 120
			Dissolved Nickel (Ni)	2026/01/08		96	%	80 - 120
			Dissolved Phosphorus (P)	2026/01/08		105	%	80 - 120
			Dissolved Rubidium (Rb)	2026/01/08		97	%	80 - 120
			Dissolved Selenium (Se)	2026/01/08		104	%	80 - 120
			Dissolved Silicon (Si)	2026/01/08		107	%	80 - 120
			Dissolved Silver (Ag)	2026/01/08		102	%	80 - 120
			Dissolved Strontium (Sr)	2026/01/08		NC	%	80 - 120
			Dissolved Tellurium (Te)	2026/01/08		107	%	80 - 120
			Dissolved Thallium (Tl)	2026/01/08		98	%	80 - 120
			Dissolved Thorium (Th)	2026/01/08		103	%	80 - 120
			Dissolved Tin (Sn)	2026/01/08		105	%	80 - 120
			Dissolved Titanium (Ti)	2026/01/08		105	%	80 - 120
			Dissolved Uranium (U)	2026/01/08		105	%	80 - 120
			Dissolved Vanadium (V)	2026/01/08		99	%	80 - 120
			Dissolved Zinc (Zn)	2026/01/08		98	%	80 - 120
			Dissolved Zirconium (Zr)	2026/01/08		108	%	80 - 120
C201046	MEM	Spiked Blank	Dissolved Aluminum (Al)	2026/01/08		101	%	80 - 120
			Dissolved Antimony (Sb)	2026/01/08		103	%	80 - 120
			Dissolved Arsenic (As)	2026/01/08		102	%	80 - 120
			Dissolved Barium (Ba)	2026/01/08		103	%	80 - 120
			Dissolved Beryllium (Be)	2026/01/08		103	%	80 - 120
			Dissolved Bismuth (Bi)	2026/01/08		100	%	80 - 120
			Dissolved Boron (B)	2026/01/08		105	%	80 - 120
			Dissolved Cadmium (Cd)	2026/01/08		102	%	80 - 120
			Dissolved Cesium (Cs)	2026/01/08		96	%	80 - 120
			Dissolved Chromium (Cr)	2026/01/08		93	%	80 - 120
			Dissolved Cobalt (Co)	2026/01/08		99	%	80 - 120
			Dissolved Copper (Cu)	2026/01/08		96	%	80 - 120
			Dissolved Iron (Fe)	2026/01/08		101	%	80 - 120
			Dissolved Lead (Pb)	2026/01/08		98	%	80 - 120
			Dissolved Lithium (Li)	2026/01/08		102	%	80 - 120
			Dissolved Manganese (Mn)	2026/01/08		93	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/01/08		104	%	80 - 120
			Dissolved Nickel (Ni)	2026/01/08		96	%	80 - 120
			Dissolved Phosphorus (P)	2026/01/08		104	%	80 - 120
			Dissolved Rubidium (Rb)	2026/01/08		98	%	80 - 120
			Dissolved Selenium (Se)	2026/01/08		100	%	80 - 120
			Dissolved Silicon (Si)	2026/01/08		101	%	80 - 120
			Dissolved Silver (Ag)	2026/01/08		100	%	80 - 120
			Dissolved Strontium (Sr)	2026/01/08		97	%	80 - 120
			Dissolved Tellurium (Te)	2026/01/08		109	%	80 - 120
			Dissolved Thallium (Tl)	2026/01/08		100	%	80 - 120
			Dissolved Thorium (Th)	2026/01/08		105	%	80 - 120
			Dissolved Tin (Sn)	2026/01/08		101	%	80 - 120
			Dissolved Titanium (Ti)	2026/01/08		100	%	80 - 120
			Dissolved Uranium (U)	2026/01/08		103	%	80 - 120
			Dissolved Vanadium (V)	2026/01/08		92	%	80 - 120
			Dissolved Zinc (Zn)	2026/01/08		100	%	80 - 120
			Dissolved Zirconium (Zr)	2026/01/08		104	%	80 - 120

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C201046	MEM	Method Blank	Dissolved Aluminum (Al)	2026/01/08	ND, RDL=0.50		ug/L	
			Dissolved Antimony (Sb)	2026/01/08	ND, RDL=0.020		ug/L	
			Dissolved Arsenic (As)	2026/01/08	ND, RDL=0.020		ug/L	
			Dissolved Barium (Ba)	2026/01/08	ND, RDL=0.020		ug/L	
			Dissolved Beryllium (Be)	2026/01/08	ND, RDL=0.010		ug/L	
			Dissolved Bismuth (Bi)	2026/01/08	ND, RDL=0.0050		ug/L	
			Dissolved Boron (B)	2026/01/08	ND, RDL=10		ug/L	
			Dissolved Cadmium (Cd)	2026/01/08	ND, RDL=0.0050		ug/L	
			Dissolved Cesium (Cs)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Chromium (Cr)	2026/01/08	ND, RDL=0.10		ug/L	
			Dissolved Cobalt (Co)	2026/01/08	ND, RDL=0.0050		ug/L	
			Dissolved Copper (Cu)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Iron (Fe)	2026/01/08	ND, RDL=1.0		ug/L	
			Dissolved Lead (Pb)	2026/01/08	ND, RDL=0.0050		ug/L	
			Dissolved Lithium (Li)	2026/01/08	ND, RDL=0.50		ug/L	
			Dissolved Manganese (Mn)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Molybdenum (Mo)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Nickel (Ni)	2026/01/08	ND, RDL=0.020		ug/L	
			Dissolved Phosphorus (P)	2026/01/08	ND, RDL=2.0		ug/L	
			Dissolved Rubidium (Rb)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Selenium (Se)	2026/01/08	ND, RDL=0.040		ug/L	
			Dissolved Silicon (Si)	2026/01/08	ND, RDL=50		ug/L	
			Dissolved Silver (Ag)	2026/01/08	ND, RDL=0.0050		ug/L	
			Dissolved Strontium (Sr)	2026/01/08	ND, RDL=0.050		ug/L	
			Dissolved Tellurium (Te)	2026/01/08	ND, RDL=0.020		ug/L	
			Dissolved Thallium (Tl)	2026/01/08	ND, RDL=0.0020		ug/L	
			Dissolved Thorium (Th)	2026/01/08	ND, RDL=0.0050		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
			Dissolved Tin (Sn)	2026/01/08	ND, RDL=0.20		ug/L	
			Dissolved Titanium (Ti)	2026/01/08	ND, RDL=0.50		ug/L	
			Dissolved Uranium (U)	2026/01/08	ND, RDL=0.0020		ug/L	
			Dissolved Vanadium (V)	2026/01/08	ND, RDL=0.20		ug/L	
			Dissolved Zinc (Zn)	2026/01/08	ND, RDL=0.10		ug/L	
			Dissolved Zirconium (Zr)	2026/01/08	ND, RDL=0.10		ug/L	
C201046	MEM	RPD	Dissolved Aluminum (Al)	2026/01/08	NC		%	20
			Dissolved Antimony (Sb)	2026/01/08	0.83		%	20
			Dissolved Arsenic (As)	2026/01/08	0.50		%	20
			Dissolved Barium (Ba)	2026/01/08	1.3		%	20
			Dissolved Beryllium (Be)	2026/01/08	NC		%	20
			Dissolved Bismuth (Bi)	2026/01/08	NC		%	20
			Dissolved Boron (B)	2026/01/08	NC		%	20
			Dissolved Cadmium (Cd)	2026/01/08	NC		%	20
			Dissolved Chromium (Cr)	2026/01/08	NC		%	20
			Dissolved Cobalt (Co)	2026/01/08	7.0		%	20
			Dissolved Copper (Cu)	2026/01/08	12		%	20
			Dissolved Iron (Fe)	2026/01/08	NC		%	20
			Dissolved Lead (Pb)	2026/01/08	NC		%	20
			Dissolved Lithium (Li)	2026/01/08	1.6		%	20
			Dissolved Manganese (Mn)	2026/01/08	2.0		%	20
			Dissolved Molybdenum (Mo)	2026/01/08	0.94		%	20
			Dissolved Nickel (Ni)	2026/01/08	10		%	20
			Dissolved Phosphorus (P)	2026/01/08	13		%	20
			Dissolved Selenium (Se)	2026/01/08	3.6		%	20
			Dissolved Silicon (Si)	2026/01/08	1.3		%	20
			Dissolved Silver (Ag)	2026/01/08	NC		%	20
			Dissolved Strontium (Sr)	2026/01/08	0.025		%	20
			Dissolved Thallium (Tl)	2026/01/08	NC		%	20
			Dissolved Tin (Sn)	2026/01/08	NC		%	20
			Dissolved Titanium (Ti)	2026/01/08	NC		%	20
			Dissolved Uranium (U)	2026/01/08	1.9		%	20
			Dissolved Vanadium (V)	2026/01/08	NC		%	20
			Dissolved Zinc (Zn)	2026/01/08	1.9		%	20
			Dissolved Zirconium (Zr)	2026/01/08	NC		%	20
C201083	NJD	Matrix Spike [DZD598-12]	Total Sulphide	2026/01/08		76 (1)	%	80 - 120
C201083	NJD	Spiked Blank	Total Sulphide	2026/01/08		93	%	80 - 120
C201083	NJD	Method Blank	Total Sulphide	2026/01/08	ND, RDL=0.0018		mg/L	
C201083	NJD	RPD [DZD596-12]	Total Sulphide	2026/01/08	NC		%	20
C201110	MWU	Matrix Spike	Bromide (Br)	2026/01/08		110	%	78 - 120
C201110	MWU	Spiked Blank	Bromide (Br)	2026/01/08		93	%	80 - 120
C201110	MWU	Method Blank	Bromide (Br)	2026/01/08	ND, RDL=0.010		mg/L	
C201110	MWU	RPD	Bromide (Br)	2026/01/08	NC		%	20
C201111	JAV	Matrix Spike [DZD601-11]	Total Hex. Chromium (Cr 6+)	2026/01/08		87	%	80 - 120
C201111	JAV	Spiked Blank	Total Hex. Chromium (Cr 6+)	2026/01/08		111	%	80 - 120

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QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C201111	JAV	Method Blank	Total Hex. Chromium (Cr 6+)	2026/01/08	ND, RDL=0.00099		mg/L	
C201111	JAV	RPD [DZD601-11]	Total Hex. Chromium (Cr 6+)	2026/01/08	NC		%	20
C201136	JLP	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/08		97	%	80 - 120
C201136	JLP	Method Blank	Alkalinity (PP as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/01/08	ND, RDL=1.0		mg/L	
C201137	JLP	Spiked Blank	pH	2026/01/08		100	%	97 - 103
C201137	JLP	RPD	pH	2026/01/08	0.23		%	N/A
C201151	BB3	Matrix Spike [DZD596-09]	Total Nitrogen (N)	2026/01/09		100	%	80 - 120
C201151	BB3	Spiked Blank	Total Nitrogen (N)	2026/01/09		105	%	80 - 120
C201151	BB3	Method Blank	Total Nitrogen (N)	2026/01/09	ND, RDL=0.020		mg/L	
C201151	BB3	RPD [DZD596-09]	Total Nitrogen (N)	2026/01/09	3.6		%	20
C201153	JLP	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/08		96	%	80 - 120
C201153	JLP	Method Blank	Alkalinity (PP as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/01/08	ND, RDL=1.0		mg/L	
C201153	JLP	RPD	Alkalinity (PP as CaCO3)	2026/01/08	NC		%	20
			Alkalinity (Total as CaCO3)	2026/01/08	NC		%	20
			Bicarbonate (HCO3)	2026/01/08	NC		%	20
			Carbonate (CO3)	2026/01/08	NC		%	20
			Hydroxide (OH)	2026/01/08	NC		%	20
C201156	JLP	Spiked Blank	pH	2026/01/08		100	%	97 - 103
C201162	C2L	Matrix Spike	Total Mercury (Hg)	2026/01/09		101	%	80 - 120
C201162	C2L	Spiked Blank	Total Mercury (Hg)	2026/01/09		93	%	80 - 120
C201162	C2L	Method Blank	Total Mercury (Hg)	2026/01/09	ND, RDL=0.0019		ug/L	
C201162	C2L	RPD	Total Mercury (Hg)	2026/01/09	NC		%	20
C201169	JLP	Spiked Blank	Alkalinity (Total as CaCO3)	2026/01/08		98	%	80 - 120
C201169	JLP	Method Blank	Alkalinity (PP as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Alkalinity (Total as CaCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Bicarbonate (HCO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Carbonate (CO3)	2026/01/08	ND, RDL=1.0		mg/L	
			Hydroxide (OH)	2026/01/08	ND, RDL=1.0		mg/L	

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C201169	JLP	RPD	Alkalinity (PP as CaCO3)	2026/01/08	NC		%	20
			Alkalinity (Total as CaCO3)	2026/01/08	1.2		%	20
			Bicarbonate (HCO3)	2026/01/08	1.2		%	20
			Carbonate (CO3)	2026/01/08	NC		%	20
			Hydroxide (OH)	2026/01/08	NC		%	20
C201173	JLP	Spiked Blank	pH	2026/01/08		100	%	97 - 103
C201173	JLP	RPD	pH	2026/01/08	0.0037		%	N/A
C201174	JGL	Matrix Spike [DZD599-02]	Nitrate plus Nitrite (N)	2026/01/08		133 (1)	%	80 - 120
C201174	JGL	Spiked Blank	Nitrate plus Nitrite (N)	2026/01/08		107	%	80 - 120
C201174	JGL	Method Blank	Nitrate plus Nitrite (N)	2026/01/08	ND, RDL=0.020		mg/L	
C201174	JGL	RPD [DZD599-02]	Nitrate plus Nitrite (N)	2026/01/08	5.7		%	25
C201177	JGL	Matrix Spike [DZD599-02]	Nitrite (N)	2026/01/08		143 (1)	%	80 - 120
C201177	JGL	Spiked Blank	Nitrite (N)	2026/01/08		106	%	80 - 120
C201177	JGL	Method Blank	Nitrite (N)	2026/01/08	ND, RDL=0.0050		mg/L	
C201177	JGL	RPD [DZD599-02]	Nitrite (N)	2026/01/08	NC		%	20
C201332	JGL	Matrix Spike	Nitrate plus Nitrite (N)	2026/01/08		110	%	80 - 120
C201332	JGL	Spiked Blank	Nitrate plus Nitrite (N)	2026/01/08		106	%	80 - 120
C201332	JGL	Method Blank	Nitrate plus Nitrite (N)	2026/01/08	ND, RDL=0.020		mg/L	
C201332	JGL	RPD	Nitrate plus Nitrite (N)	2026/01/08	3.1		%	25
C201333	JGL	Matrix Spike	Nitrite (N)	2026/01/08		121 (1)	%	80 - 120
C201333	JGL	Spiked Blank	Nitrite (N)	2026/01/08		107	%	80 - 120
C201333	JGL	Method Blank	Nitrite (N)	2026/01/08	ND, RDL=0.0050		mg/L	
C201333	JGL	RPD	Nitrite (N)	2026/01/08	NC		%	20
C201344	AG8	Matrix Spike [DZD602-01]	Total Suspended Solids	2026/01/09		103	%	80 - 120
C201344	AG8	Spiked Blank	Total Suspended Solids	2026/01/09		98	%	80 - 120
C201344	AG8	Method Blank	Total Suspended Solids	2026/01/09	ND, RDL=1.0		mg/L	
C201344	AG8	RPD [DZD597-01]	Total Suspended Solids	2026/01/09	0		%	20
C201506	KA5	Matrix Spike [DZD596-09]	Total Phosphorus (P)	2026/01/09		NC	%	N/A
C201506	KA5	Spiked Blank	Total Phosphorus (P)	2026/01/09		112	%	80 - 120
C201506	KA5	Method Blank	Total Phosphorus (P)	2026/01/09	ND, RDL=0.0010		mg/L	
C201506	KA5	RPD [DZD596-09]	Total Phosphorus (P)	2026/01/09	0.41		%	20
C201658	AG8	Matrix Spike [DZD601-03]	Total Dissolved Solids	2026/01/12		102	%	80 - 120
C201658	AG8	Spiked Blank	Total Dissolved Solids	2026/01/12		98	%	80 - 120
C201658	AG8	Method Blank	Total Dissolved Solids	2026/01/12	ND, RDL=10		mg/L	
C201658	AG8	RPD	Total Dissolved Solids	2026/01/12	2.3		%	20
C201747	MDO	Matrix Spike [DZD597-13]	Phenols	2026/01/09		102	%	80 - 120
C201747	MDO	Spiked Blank	Phenols	2026/01/09		100	%	80 - 120
C201747	MDO	Method Blank	Phenols	2026/01/09	ND, RDL=0.0015		mg/L	
C201747	MDO	RPD [DZD597-13]	Phenols	2026/01/09	NC		%	20
C202567	AG8	Matrix Spike	Total Dissolved Solids	2026/01/13		104	%	80 - 120
C202567	AG8	Spiked Blank	Total Dissolved Solids	2026/01/13		98	%	80 - 120
C202567	AG8	Method Blank	Total Dissolved Solids	2026/01/13	ND, RDL=10		mg/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C202567	AG8	RPD	Total Dissolved Solids	2026/01/13	2.5		%	20

N/A = Not Applicable

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

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

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

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

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

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

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

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

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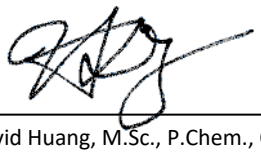
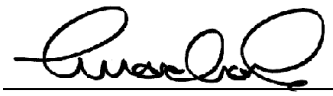
VALIDATION SIGNATURE PAGE

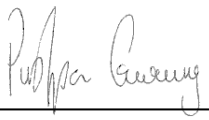
The analytical data and all QC contained in this report were reviewed and validated by:



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



Levi Manchak, Project Manager SR



Pushpa Gurung, Laboratory Supervisor

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

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C600599
2026/01/06 16:15

BUREAU VERITAS

Custody Tracking Form

W121125

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-DS
Last Sample: Trip Blank
Sample Count: #7

Relinquished By				Received By			
		Date	JAN 06 2026	Chung Wai Chung	Chung	Date	2026/01/01
		Time (24 HR)	16:30			Time (24 HR)	16:15
		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): JACKSON MACPHERSON V

# of Coolers/Pkgs: 2

* NO BCR-EOP *

REGULAR

Immediate Test ☐ Rush ☐ Micro ☐

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

Received At

Lab Comments:

MVAN-2026-01-233

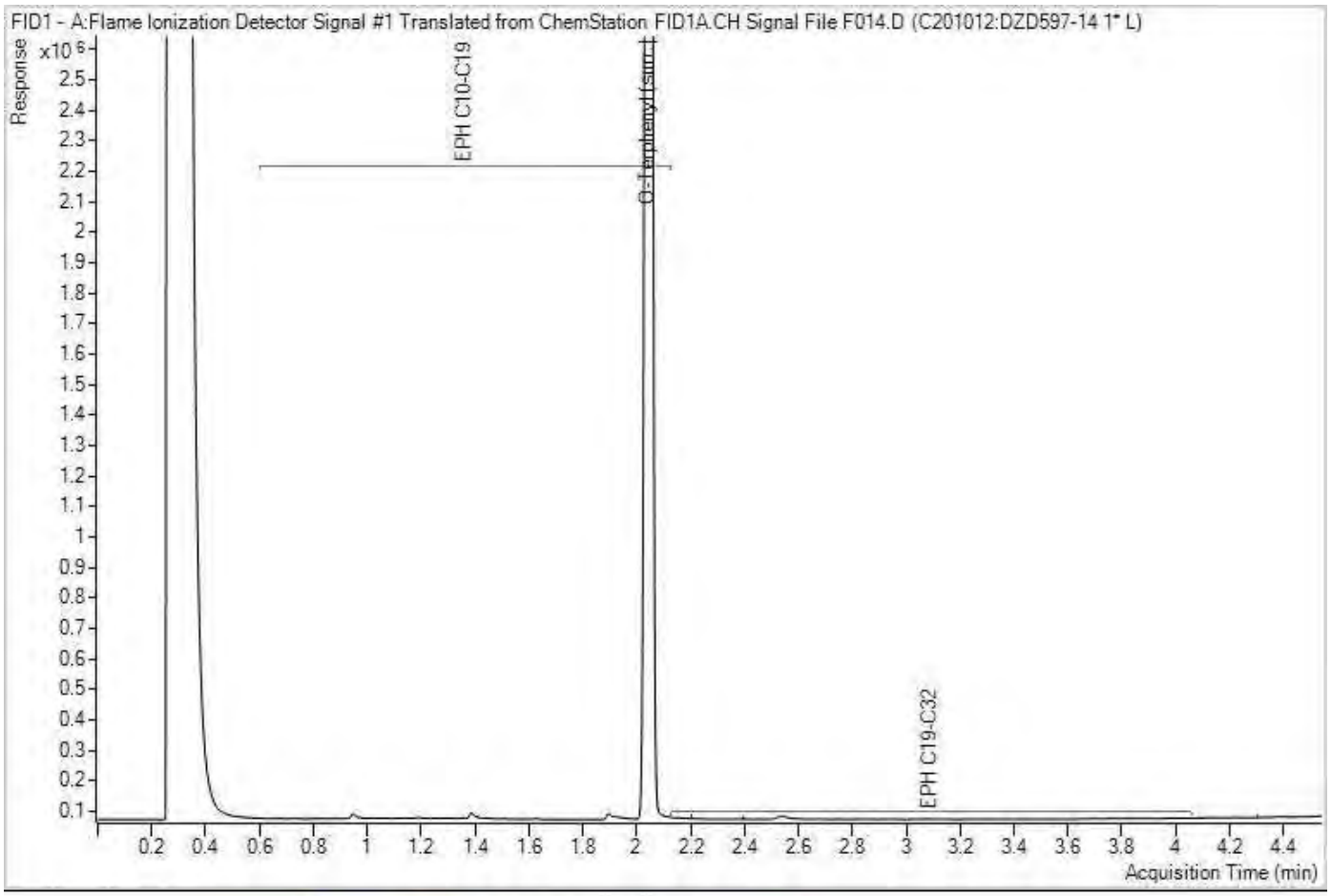
Custody Seal		Cooling Media	Temperature °C		
Present (Y/N)	Intact (Y/N)	Present (Y/N)	1	2	3
N	N	Y	5	5	5
N	N	Y	4	5	5

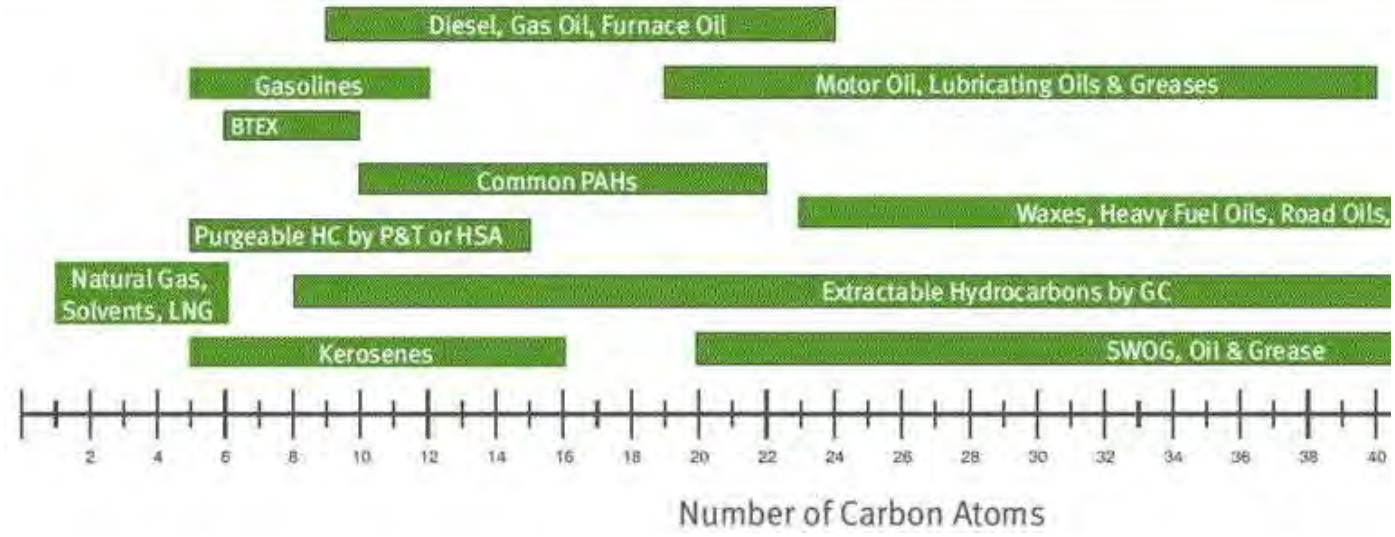
1 C6 : Frozen

COR FCD-00383/5

Page 1 of 1

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: W121125

Project Information:	C600599
Job Received:	2026/01/06 16:15
Expected TAT:	Standard TAT
Expected Arrival:	2026/01/06 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	Set Number
WLNG-DS	1	2026/01/06	WATER	14	A			1
WLNG -EOP	2	2026/01/06	WATER	18	A	A		2
WLNG-US	3	2026/01/06	WATER	14	A			1
SQRI-US	4	2026/01/06	WATER	14	A			1
SQRI-DS	5	2026/01/06	WATER	14	A			1
BCR-EOP	6	2026/01/06	WATER	18	A	A		2
Field Blank	7	2026/01/06	WATER	14			A	3
Trip Blank	8	2026/01/06	WATER	14			A	3

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

Submission Information

# of Samples: 8

Sample Set Listing

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