



Phone: 867-872-0750

Fax: 867-872-4250

November 28th, 2024

Duncan MacRae
Alvarez & Marsal Canada ULC
Suite 1110, 250 6th Avenue SW
Calgary, AB T2P 3H7

Attention:

File Number	MV2010L1-0001
Type of Operation	Type A – INDUSTRIAL WATER USE
Location	Strategic Oil & Gas Ltd. – Cameron Hills, NT.

Dear Duncan MacRae,

An inspection of the above noted operation was conducted on September 17th and 18th, 2024 by Water Resource Officer Joshua Gauthier along with Resource Management Officer III, Norman McCowan. Enclosed is a copy of the Water License Inspection Report.

It is important to note that the expiry date of this Water License is **December 9th, 2025**. Please contact the MVLWB for more information on the license renewal application process as soon as possible. An active license will be required for closure and reclamation work.

If you have any questions, please contact me at 867-872-0750.

Sincerely,

Joshua Gauthier
Water Resource Officer
Department of Environment and Climate Change -
Land and Water Division
South Slave Region

Cc: Angela Love - Regulatory Specialist - Mackenzie Valley Land and Water Board
Rick Walbourne - A/Manager Regulatory Division/ECC-GNWT
Wendy Bidwell - Senior Water Resource Officer/ECC-GNWT
Katie White - Land and Water Superintendent - South Slave Region/ECC-GNWT



WATER USE INSPECTION REPORT

LICENCE #:	MV2010L1-0001	EXPIRY DATE:	December 9 th , 2025
LICENCEE:	Strategic Oil & Gas Ltd.	PREVIOUS INSPECTION:	February 16 th , 2023
COMPANY REP:	Duncan MacRae	INSPECTION DATE:	September 17/18th,2024

WATER SUPPLY

Source:	NA	Quantity Used:	NA
Owner/Operator:	Strategic Oil & Gas Ltd.	Meter Reading:	NA

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Intake Facilities	A	Storage Structures	A	Treatment Systems	N/A	Recycling	N/A
Flow Meas. Device	N/A	Conveyance Lines	N/I	Pumping Stations	N/A	Chem. Storage	N/A
						Modifications	N/A

Water Supply Comments:

No equipment was staged for water use at any of the water sources during the Water License Inspection. Water Source #3 intake area was clean and no debris was noted (Figure 3). This area was used frequently for the well abandonment work that occurred in the winter of 2023, but no concerns were noted at this location during the inspection.

In terms of the other approved water sources (1,2, & 4), these were seen from the air via helicopter and no concerns could be seen at the intake areas. No garbage or debris was observed.

WASTE DISPOSAL – SEWAGE

Disposal Method							
Mechanical	N/A	Camp Sump	N/A	Natural Water Body	N/A	Wetland Treatment	N/A
Continuous Discharge	N/A	Intermittent Discharge	N/A	Seasonal Discharge	Yes	Land Spread	N/A
Accelerated Biological	N/A	Other					

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Discharge Quality	N/I	Decant Process & Structures	A	Discharge Measurement Device	N/A
Freeboard	A	Sludge Disposal Method	N/A		
Periods Of Discharge	N/A			SNP Samples Collected	No



WATER USE INSPECTION REPORT

Effluent Discharge Rates	N/A
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Sewage Comments:

As described below under general comments, the sewage lagoon area and containment berms were overgrown with vegetation, but the lagoon had adequate freeboard. Overtopping of this lagoon is not considered a risk at this time, but this facility must continue to be monitored to ensure acceptable freeboard levels.

The snow fencing used as a perimeter guard around the lagoon to prevent access, was not repaired as requested at the last Water License inspection on February 16th, 2023. It is recommended that this fencing be repaired.

WASTE DISPOSAL – SOLID WASTE

Disposal Method		Landfill					
Open Dump	N/A	Landfill	N/A	Burn & Landfill	N/A	Underground	N/A
Offsite Removal	A	Other					
Owner / Operator							

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

Runoff Diversion	A	SNP Samples Collected	N/A
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Solid Waste Comments:

Some items at the main camp area still require off-site removal. Waste tires (Figure 23) and propane (Figure 21) tanks require removal.

SURVEILLANCE NETWORK PROGRAM

Samples Collected Licencee	N/A
Samples Collected ENR	Retention Ponds East & West

Signs Posted: SNP	No	Warning	No
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Surveillance Network Program Comments:

All sample results were within licence criteria limits for decant procedures.



WATER USE INSPECTION REPORT

GENERAL CONDITIONS/REPORTS/PLANS

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable N/I - Not Inspected

C &R Plan	A	Records & Reporting	A	Final Report	N/I
Geotechnical Inspection	N/I	Posting, Signage	A	Contingency Plan	A
Restorations Activities	N/A	Spills	A	O&M Plan	A
Maintenance	A	Modifications		Annual Report	A

General Condition Comments:

Over all the battery site camp was nearly demobilized and many of the structures have been removed during the well abandonment program that occurred in the winter of 2023. Many of the structures and equipment were removed by the winter road (Figure 18). However, many liabilities still remain on site such as the main camp building, pipeline riser, sewage lagoon, retention ponds (East & West), camp sump, and other miscellaneous solid waste items (tires, scrap metals, etc.). A complete list of outstanding liabilities can be found on [table 2](#) of Land Use [Inspection Report](#) for permit MV2022X0018 dated September 17, 18, 19, 2024.

No spills were observed onsite at the time of the inspection, but there are still a number of historical spills that are being evaluated at this time. Please continue to work with the appropriate Regulators on remediating and closing out the remaining open spills on site.

Both surface retention ponds (East & West) appeared to have inadequate free board. Ponds require a decant when feasible. It is recommended that the ponds be drawn down and monitored during spring freshet. There were no exceedances of any of the Effluent Quality Criteria limits outlined in Water License Condition D.16. During the inspection it was noted that the liner was visible in the east pond (Figure 16). Vegetation surrounding the retention ponds was acceptable and no clearing or maintenance is required.

The sewage lagoon is in relatively good condition, but requires some vegetation removal to better define the containment berms and discern available free board.

Onsite, there were 3 drums of Jet A fuel that were staged prior to inspection. These will be removed upon inspection completion. There were also three large propane tanks still onsite (Figure 21). Each appeared to be in acceptable condition and no signs of concern were observed.

During the inspection it was noted that at drill site 2H-03 multiple large diameter pilings were left behind during the winter abandonment work. This poses a risk to people and particularly wildlife in the area. This will require removal as soon as possible.

As a reminder, water license condition I.2 requires submission of component-specific Closure and Reclamation plans be submitted for Board approval 6 months prior to closure activity. These would include plans for the retention ponds and sewage lagoon.



WATER USE INSPECTION REPORT

NON-COMPLIANCE/VIOLATIONS OF ACT OR LICENCE

- 1.) Submission of Spill Contingency Plan Version 1.2 is overdue as of March 3rd, 2023 as per license condition H.1
- 2.) Conceptual Closure and Reclamation Plan Version 5.1 is overdue as of June 20th, 2024 as per license condition I.1

Inspector's Signature:





WATER USE INSPECTION REPORT

INSPECTION IMAGES

Figure 1

Water Source 4



Figure 2

Water Source #3





WATER USE INSPECTION REPORT

Figure 3
Water Source #3 – Road access point



Figure 4
Water Source 3 – Staging area for water intake





WATER USE INSPECTION REPORT

Figure 5
Water Source #3 – View of the lake source



Figure 6
Cameron River Bridge – Aerial View





WATER USE INSPECTION REPORT

Figure 7
Cameron River Bridge – View South



Figure 8
Camp D11 – Water well abandonment site





WATER USE INSPECTION REPORT

Figure 9
Camp D11 – Camp access road (looking NW)



Figure 10
Camp D11 – Aerial view of SE area





WATER USE INSPECTION REPORT

Figure 11
Water source #1 – Aerial view



Figure 12
Pipeline Water Crossing #2 – Bridge intact





WATER USE INSPECTION REPORT

Figure 13
Water source #2 – Aerial view



Figure 14
Main Battery Camp – East & West ponds





WATER USE INSPECTION REPORT

Figure 15
Main battery camp – East pond decant area



Figure 16
Main battery camp – Exposed liner noted





WATER USE INSPECTION REPORT

Figure 17
Main battery camp – V notch connection channel



Figure 18
Main battery camp – Main camp plateau





WATER USE INSPECTION REPORT

Figure 19
Battery camp - Camp trailer



Figure 20
Battery camp – Front look on building





WATER USE INSPECTION REPORT

Figure 21
Battery camp – Fuel tanks behind camp building



Figure 22
Battery camp – Back view of the main building





WATER USE INSPECTION REPORT

Figure 23
Battery Camp – Left over tires behind building



Figure 24
Battery camp – Sewer line related infrastructure





WATER USE INSPECTION REPORT

Figure 25
Battery camp – Camp sump leading towards lagoon



Figure 26
Battery camp – Sewage line





WATER USE INSPECTION REPORT

Figure 27
Battery camp – Sewage lagoon cell vegetation



Figure 28
Battery camp – Sewage lagoon snow fencing not properly attached to posts





WATER USE INSPECTION REPORT

Figure 29
Wellsite A-73 – Not backfilled appropriately



Figure 30
Wellsite A-73 – Backfill required following winter abandonment work





WATER USE INSPECTION REPORT

Figure 31
Pipeline Water Crossing #1 – Aerial view



Figure 32
Wellsite 2H-03 – Large pilings left behind





WATER USE INSPECTION REPORT

Figure 33
Wellsite 2H-03 – Multiple pilings left near wellsite





Taiga Environmental Laboratory
4601-52nd Ave., Box 1320, Yellowknife, NT. X1A 2L9
Tel: (867)-767-9235 Fax: (867)-920-8740

Taiga Batch No.:
241452

- FINAL REPORT -

Prepared For: Fort Smith District Office

Address: Box 900
Fort Smith, NT
X0E 0P0

Attn: Joshua Gauthier

Facsimile: (867) 872-4250

Final report has been reviewed and approved by:

Bradley Koswan
Quality Assurance Officer

NOTES:

- Test methods and data are validated by the laboratory's Quality Assurance Program. Taiga Environmental Laboratory is accredited by the Canadian Association for Laboratory Accreditation Inc. (CALA) to ISO/IEC 17025 as a testing laboratory for specific tests registered with CALA.
- Routine methods are based on recognized procedures from sources such as
 - Standard Methods for the Examination of Water and Wastewater APHA AWWA WEF;
 - Environment Canada
 - USEPA
- Samples shall be kept for thirty (30) days after the final report is issued. All microbiological samples shall be disposed of immediately upon completion of analysis to minimize biohazardous risks to laboratory personnel. Please contact the laboratory if you have any special requirements.
- Final results are based on the specific tests at the time of analysis and do not represent the conditions during sampling.

ReportDate: 2-Oct-24
Print Date: 2-Oct-24

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Taiga Environmental Laboratory
4601-52nd Ave., Box 1320, Yellowknife, NT. X1A 2L9
Tel: (867)-767-9235 Fax: (867)-920-8740

Taiga Batch No.:
241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Retention Pond East**

Taiga Sample ID: **001**

Client Project: Alvarez & Marsal - Cameron Hills O&G

Sample Type: Wastewater

Received Date: 19-Sep-24

Sampling Date: 18-Sep-24

Sampling Time: 16:25

Location: Cameron Hills Site - Battery Surface
RetentionPond

Report Status: **Final**

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
<u>Organics</u>						
Benzene	< 2.00	2	µg/L	24-Sep-24	TEL037	
Ethylbenzene	< 2.00	2	µg/L	24-Sep-24	TEL037	
F2: C10-C16	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
F3: C16-C34	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
F4: C34-C50	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
Hexane Extractable Material	< 2.0	2	mg/L	24-Sep-24	TEL072	
Hydrocarbons, Total Extractable	0.2	0.2	mg/L	27-Sep-24	TEL077	
Toluene	< 2.00	2	µg/L	24-Sep-24	TEL037	
Xylenes	< 2.00	2	µg/L	24-Sep-24	TEL037	
<u>Trace Metals, Total</u>						
Aluminum	36.0	0.6	µg/L	24-Sep-24	TEL035	
Antimony	0.2	0.1	µg/L	24-Sep-24	TEL035	
Arsenic	1.2	0.2	µg/L	24-Sep-24	TEL035	
Barium	90.0	0.1	µg/L	24-Sep-24	TEL035	

ReportDate: 2-Oct-24

Print Date: **2-Oct-24**



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Taiga Batch No.:

241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Retention Pond East**

Taiga Sample ID: **001**

Beryllium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Boron	50.8	0.9	µg/L	24-Sep-24	TEL035
Cadmium	< 0.04	0.04	µg/L	24-Sep-24	TEL035
Cesium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Chromium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Cobalt	0.2	0.1	µg/L	24-Sep-24	TEL035
Copper	1.6	0.2	µg/L	24-Sep-24	TEL035
Iron	98	5	µg/L	24-Sep-24	TEL035
Lead	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Lithium	6.2	0.2	µg/L	24-Sep-24	TEL035
Manganese	7.8	0.1	µg/L	24-Sep-24	TEL035
Mercury	0.05	0.01	µg/L	24-Sep-24	TEL035
Molybdenum	2.2	0.1	µg/L	24-Sep-24	TEL035
Nickel	1.4	0.1	µg/L	24-Sep-24	TEL035
Rubidium	0.7	0.1	µg/L	24-Sep-24	TEL035
Selenium	0.6	0.3	µg/L	24-Sep-24	TEL035
Silver	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Strontium	136	0.1	µg/L	24-Sep-24	TEL035
Thallium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Titanium	0.9	0.1	µg/L	24-Sep-24	TEL035
Uranium	1.3	0.1	µg/L	24-Sep-24	TEL035
Vanadium	0.2	0.1	µg/L	24-Sep-24	TEL035
Zinc	6.6	0.4	µg/L	24-Sep-24	TEL035

ReportDate: 2-Oct-24

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Taiga Batch No.:

241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Retention Pond West**

Taiga Sample ID: **002**

Client Project: Alvarez & Marsal - Cameron Hills O&G

Sample Type: Wastewater

Received Date: 19-Sep-24

Sampling Date: 18-Sep-24

Sampling Time: 16:54

Location: Cameron Hills Site - Battery Surface
RetentionPond

Report Status: **Final**

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
<u>Organics</u>						
Benzene	< 2.00	2	µg/L	24-Sep-24	TEL037	
Ethylbenzene	< 2.00	2	µg/L	24-Sep-24	TEL037	
F2: C10-C16	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
F3: C16-C34	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
F4: C34-C50	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
Hexane Extractable Material	< 2.0	2	mg/L	24-Sep-24	TEL072	
Hydrocarbons, Total Extractable	< 0.2	0.2	mg/L	27-Sep-24	TEL077	
Toluene	< 2.00	2	µg/L	24-Sep-24	TEL037	
Xylenes	< 2.00	2	µg/L	24-Sep-24	TEL037	
<u>Trace Metals, Total</u>						
Aluminum	18.1	0.6	µg/L	24-Sep-24	TEL035	
Antimony	0.2	0.1	µg/L	24-Sep-24	TEL035	
Arsenic	1.4	0.2	µg/L	24-Sep-24	TEL035	
Barium	81.0	0.1	µg/L	24-Sep-24	TEL035	
Beryllium	< 0.1	0.1	µg/L	24-Sep-24	TEL035	

ReportDate: 2-Oct-24

Print Date: **2-Oct-24**

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Taiga Environmental Laboratory

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Taiga Batch No.:

241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Retention Pond West**

Taiga Sample ID: **002**

Boron	40.5	0.9	µg/L	24-Sep-24	TEL035
Cadmium	< 0.04	0.04	µg/L	24-Sep-24	TEL035
Cesium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Chromium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Cobalt	0.1	0.1	µg/L	24-Sep-24	TEL035
Copper	1.6	0.2	µg/L	24-Sep-24	TEL035
Iron	83	5	µg/L	24-Sep-24	TEL035
Lead	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Lithium	5.7	0.2	µg/L	24-Sep-24	TEL035
Manganese	6.0	0.1	µg/L	24-Sep-24	TEL035
Mercury	0.03	0.01	µg/L	24-Sep-24	TEL035
Molybdenum	2.5	0.1	µg/L	24-Sep-24	TEL035
Nickel	1.2	0.1	µg/L	24-Sep-24	TEL035
Rubidium	0.4	0.1	µg/L	24-Sep-24	TEL035
Selenium	0.5	0.3	µg/L	24-Sep-24	TEL035
Silver	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Strontium	102	0.1	µg/L	24-Sep-24	TEL035
Thallium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Titanium	0.7	0.1	µg/L	24-Sep-24	TEL035
Uranium	0.9	0.1	µg/L	24-Sep-24	TEL035
Vanadium	0.1	0.1	µg/L	24-Sep-24	TEL035
Zinc	1.3	0.4	µg/L	24-Sep-24	TEL035

ReportDate: 2-Oct-24

Print Date: *2-Oct-24*

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Taiga Environmental Laboratory
4601-52nd Ave., Box 1320, Yellowknife, NT. X1A 2L9
Tel: (867)-767-9235 Fax: (867)-920-8740

Taiga Batch No.:
241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Cameron River-Bridge**

Taiga Sample ID: **003**

Client Project: Alvarez & Marsal - Cameron Hills O&G

Sample Type: Freshwater

Received Date: 19-Sep-24

Sampling Date: 18-Sep-24

Sampling Time: 17:02

Location: Cameron Hills Site - Battery Surface
RetentionPond

Report Status: **Final**

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifier
<u>Cations by ICP-MS</u>						
Calcium	36.5	0.1	mg/L	24-Sep-24	TEL035	
Hardness	129	0.7	mg/L	24-Sep-24	TEL035	
Magnesium	9.2	0.1	mg/L	24-Sep-24	TEL035	
Potassium	0.5	0.1	mg/L	24-Sep-24	TEL035	
Sodium	2.0	0.1	mg/L	24-Sep-24	TEL035	
<u>Inorganics - Nutrients</u>						
Ammonia as Nitrogen	0.030	0.005	mg/L	25-Sep-24	TEL068	
Biochemical Oxygen Demand	3	2	mg/L	19-Sep-24	TEL019	
Nitrogen, Total	0.43	0.06	mg/L	25-Sep-24	TEL066	
Phosphorous, Total	0.010	0.002	mg/L	25-Sep-24	TEL069	
<u>Inorganics - Physicals</u>						
Alkalinity, Total (as CaCO ₃)	113	0.4	mg/L	21-Sep-24	TEL060	
Colour, Apparent	68	5	CU	23-Sep-24	TEL051	
Colour, True	55	5	TCU	23-Sep-24	TEL051	
Conductivity, Specific (@25C)	244	0.4	µS/cm	21-Sep-24	TEL059	

ReportDate: 2-Oct-24

Print Date: **2-Oct-24**

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Taiga Batch No.:

241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Cameron River-Bridge**

Taiga Sample ID: **003**

pH	8.17		pH units	21-Sep-24	TEL058
Solids, Total Dissolved	165	10	mg/L	25-Sep-24	TEL009
Solids, Total Suspended	6	3	mg/L	25-Sep-24	TEL008
Turbidity	1.29	0.05	NTU	23-Sep-24	TEL006

Major Ions

Chloride	< 0.7	0.7	mg/L	21-Sep-24	TEL055
Fluoride	< 0.1	0.1	mg/L	21-Sep-24	TEL055
Sulphate	22	1	mg/L	21-Sep-24	TEL055

Organics

Benzene	< 2.00	2	µg/L	24-Sep-24	TEL037
Ethylbenzene	< 2.00	2	µg/L	24-Sep-24	TEL037
F2: C10-C16	< 0.2	0.2	mg/L	27-Sep-24	TEL077
F3: C16-C34	< 0.2	0.2	mg/L	27-Sep-24	TEL077
F4: C34-C50	< 0.2	0.2	mg/L	27-Sep-24	TEL077
Hexane Extractable Material	< 2.0	2	mg/L	24-Sep-24	TEL072
Hydrocarbons, Total Extractable	< 0.2	0.2	mg/L	27-Sep-24	TEL077
Oil and Grease, visible	Non-visible			19-Sep-24	Visual Exam
Toluene	< 2.00	2	µg/L	24-Sep-24	TEL037
Xylenes	< 2.00	2	µg/L	24-Sep-24	TEL037

Trace Metals, Dissolved

Aluminum	3.5	0.6	µg/L	24-Sep-24	TEL035
Antimony	0.3	0.1	µg/L	24-Sep-24	TEL035
Arsenic	0.4	0.2	µg/L	24-Sep-24	TEL035
Barium	62.3	0.1	µg/L	24-Sep-24	TEL035
Beryllium	< 0.1	0.1	µg/L	24-Sep-24	TEL035

ReportDate: 2-Oct-24

Print Date: **2-Oct-24**



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Tel: (867)-767-9235 Fax: (867)-920-8740

Taiga Batch No.:

241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Cameron River-Bridge**

Taiga Sample ID: **003**

Boron	9.7	0.9	µg/L	24-Sep-24	TEL035
Cadmium	< 0.04	0.04	µg/L	24-Sep-24	TEL035
Cesium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Chromium	0.1	0.1	µg/L	24-Sep-24	TEL035
Cobalt	0.1	0.1	µg/L	24-Sep-24	TEL035
Copper	0.5	0.2	µg/L	24-Sep-24	TEL035
Iron	135	5	ug/L	24-Sep-24	TEL035
Lead	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Lithium	3.8	0.2	µg/L	24-Sep-24	TEL035
Manganese	13.1	0.1	µg/L	24-Sep-24	TEL035
Mercury	< 0.01	0.01	µg/L	24-Sep-24	TEL035
Molybdenum	0.6	0.1	µg/L	24-Sep-24	TEL035
Nickel	0.9	0.1	µg/L	24-Sep-24	TEL035
Rubidium	0.7	0.1	µg/L	24-Sep-24	TEL035
Selenium	0.4	0.3	µg/L	24-Sep-24	TEL035
Silver	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Strontium	60.3	0.1	µg/L	24-Sep-24	TEL035
Thallium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Titanium	0.2	0.1	µg/L	24-Sep-24	TEL035
Uranium	0.4	0.1	µg/L	24-Sep-24	TEL035
Vanadium	0.1	0.1	µg/L	24-Sep-24	TEL035
Zinc	0.6	0.4	µg/L	24-Sep-24	TEL035

Trace Metals, Total

Aluminum	17.7	0.6	µg/L	24-Sep-24	TEL035
Antimony	< 0.1	0.1	µg/L	24-Sep-24	TEL035

ReportDate: 2-Oct-24

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241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Cameron River-Bridge**

Taiga Sample ID: **003**

Arsenic	0.5	0.2	µg/L	24-Sep-24	TEL035
Barium	64.7	0.1	µg/L	24-Sep-24	TEL035
Beryllium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Boron	10.8	0.9	µg/L	24-Sep-24	TEL035
Cadmium	< 0.04	0.04	µg/L	24-Sep-24	TEL035
Cesium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Chromium	0.1	0.1	µg/L	24-Sep-24	TEL035
Cobalt	0.1	0.1	µg/L	24-Sep-24	TEL035
Copper	0.6	0.2	µg/L	24-Sep-24	TEL035
Iron	292	5	µg/L	24-Sep-24	TEL035
Lead	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Lithium	4.0	0.2	µg/L	24-Sep-24	TEL035
Manganese	29.1	0.1	µg/L	24-Sep-24	TEL035
Mercury	0.04	0.01	µg/L	24-Sep-24	TEL035
Molybdenum	0.7	0.1	µg/L	24-Sep-24	TEL035
Nickel	1.0	0.1	µg/L	24-Sep-24	TEL035
Rubidium	0.7	0.1	µg/L	24-Sep-24	TEL035
Selenium	< 0.3	0.3	µg/L	24-Sep-24	TEL035
Silver	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Strontium	62.4	0.1	µg/L	24-Sep-24	TEL035
Thallium	< 0.1	0.1	µg/L	24-Sep-24	TEL035
Titanium	0.5	0.1	µg/L	24-Sep-24	TEL035
Uranium	0.4	0.1	µg/L	24-Sep-24	TEL035
Vanadium	0.2	0.1	µg/L	24-Sep-24	TEL035
Zinc	0.8	0.4	µg/L	24-Sep-24	TEL035

ReportDate: 2-Oct-24

Print Date: **2-Oct-24**



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Taiga Batch No.:
241452

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **Cameron River-Bridge**

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*** Taiga analytical methods are based on the following standard analytical methods**

SM - Standard Methods for the Examination of Water and Wastewater

EPA - United States Environmental Protection Agency

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