



Taiga Batch No.:
241405

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

- FINAL REPORT -

Prepared For: Hamlet of Fort Providence

Address: General Delivery
Fort Providence, NT
X0E 0L0

Attn: Susan Christie

Facsimile: (867) 699-4624

Final report has been reviewed and approved by:

A handwritten signature in black ink, appearing to read 'Bradley Koswan'.

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: 26-Sep-24

Print Date: 26-Sep-24

Page 1 of 3



Taiga Environmental Laboratory

4601-52nd Ave., Box 1320, Yellowknife, NT. X1A 2L9

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

Taiga Batch No.:
241405

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **1412-2**

Taiga Sample ID: **001**

Client Project:

Sample Type: Water

Received Date: 12-Sep-24

Sampling Date: 12-Sep-24

Sampling Time: 8:30

Location:

Report Status: Final

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
<u>Inorganics - Nutrients</u>						
Ammonia as Nitrogen	3.80	0.01	mg/L	13-Sep-24	TEL068	210
CBOD	31	2	mg/L	13-Sep-24	TEL019	246
Phosphorous, Total	8.84	0.022	mg/L	20-Sep-24	TEL069	210
<u>Inorganics - Physicals</u>						
pH	9.20		pH units	12-Sep-24	TEL058	
Solids, Total Suspended	1000	3	mg/L	18-Sep-24	TEL008	
<u>Major Ions</u>						
Nitrate as Nitrogen	0.07	0.01	mg/L	13-Sep-24	TEL055	
Nitrite as Nitrogen	< 0.01	0.01	mg/L	13-Sep-24	TEL055	
<u>Microbiology</u>						
Coliforms, Fecal	3	1	CFU/100mL	12-Sep-24	TEL017	
<u>Organics</u>						
Hexane Extractable Material	2.0	2	mg/L	16-Sep-24	TEL072	

ReportDate: 26-Sep-24

Print Date: 26-Sep-24

Page 2 of 3



Taiga Environmental Laboratory

4601-52nd Ave., Box 1320, Yellowknife, NT. X1A 2L9

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

Taiga Batch No.:

241405

- CERTIFICATE OF ANALYSIS -

Client Sample ID: **1412-2**

Taiga Sample ID: **001**

- DATA QUALIFIERS -

Data Qualifier Descriptions:

210 *Detection limit adjusted for required dilution.*

246 *pH adjusted before analysis*

*** 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

ReportDate: 26-Sep-24

Print Date: 26-Sep-24

Page 3 of 3