

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 Aklavik

Address: P.O. Box 87

Aklavik,NT X0E 0A0

Attn: Brandon McLeod Facsimile: (867) 978-2502

Final report has been reviewed and approved by:

Glen Hudy

Quality Assurance Officer

NOTES:

- First 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;
 - o Environment Canada
 - o 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.

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- CERTIFICATE OF ANALYSIS -

Client Sample ID: Taiga Sample ID: 001

Client Project:

Sample Type: Sewage Received Date: 15-Jun-22 Sampling Date: 13-Jun-22 Sampling Time: 2:00

Location: Sewage Lagoon

Report Status: Final

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
Inorganics - Nutrients						
Biochemical Oxygen Demand	6	2	mg/L	15-Jun-22	TEL019	
<u>Inorganics - Physicals</u>						
рН	7.49		pH units	15-Jun-22	TEL058	
Solids, Total Suspended	16	3	mg/L	22-Jun-22	TEL008	
Microbiology						
Coliforms, Fecal	38	1	CFU/100mL	15-Jun-22	TEL017	208
<u>Organics</u>						
Hexane Extractable Material	< 2.0	2	mg/L	16-Jun-22	TEL072	

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Taiga Batch No.: 221112

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- CERTIFICATE OF ANALYSIS -

Client Sample ID: Taiga Sample ID: 001

- DATA QUALIFERS -

Data Qualifier Descriptions:

208 Unreliable: Matrix interference

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

 $\ensuremath{\mathsf{SM}}$ - $\ensuremath{\mathsf{Standard}}$ Methods for the Examination of Water and Wastewater

EPA - United States Environmental Protection Agency

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