



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

**Taiga Batch No.:**  
**180301**

**- FINAL REPORT -**

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**Prepared For:** Community Government of Behchoko

**Address:** P.O. Box 68  
Behchoko, NT  
X0E 0Y0

**Attn:** Galvin Simpson

**Facsimile:** (867) 392-6967

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**Final report has been reviewed and approved by:**

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**Judy Mah**  
**Client Service Officer**

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**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:** Tuesday, June 05, 2018

**Print Date:** *Tuesday, June 05, 2018*

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Taiga Batch No.:  
**180301**

### - CERTIFICATE OF ANALYSIS -

Client Sample ID: **2014-R2**

Taiga Sample ID: **001**

Client Project: W2014L3-0002

Sample Type: Water

Received Date: 25-May-18

Sampling Date: 25-May-18

Sampling Time:

Location: R-2

Report Status: **Final**

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
<b><u>Inorganics - Nutrients</u></b>						
Ammonia as Nitrogen	12.2	0.005	mg/L	30-May-18	SM4500-NH3:G	
Biochemical Oxygen Demand	17	2	mg/L	25-May-18	SM5210:B	
CBOD	17	2	mg/L	25-May-18	SM5210:B	
Phosphorous, Total	5.02	0.002	mg/L	01-Jun-18	SM4500-P:D	
<b><u>Inorganics - Physicals</u></b>						
pH	8.05		pH units	25-May-18	SM4500-H:B	
Solids, Total Suspended	18	3	mg/L	31-May-18	SM2540:D	
<b><u>Microbiology</u></b>						
Coliforms, Fecal	15	1	CFU/100mL	25-May-18	SM9222:D	
<b><u>Organics</u></b>						
Hexane Extractable Material		2.0	mg/L		EPA1664A	16
Oil and Grease, visible	Non-visible			25-May-18	Visual Exam	

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Client Sample ID: **2014-R2**

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### - DATA QUALIFIERS -

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*Data Qualifier Descriptions:*

**16**      *Test requested but no sample bottle received*

**\* 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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