



ANALYTICAL REPORT

City of Terrace Project: Frank Street Wells

5003 Graham Avenue Project Number: -

Terrace, BC V8G 1B3 Project Manager: Robert Hoekstra rhoekstra@terrace.ca

Work Order: N20G075

RECEIVED: 14-Jul-2020 **REPORTED:** 21-Jul-2020

All analyses were performed in accordance with standard procedures published by BC MoE, Health Canada, Environment Canada, the American Public Health Association, or the US EPA.

Northern Laboratories (2010) Ltd.

Jesse Newton

Laboratory Manager

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Work Order: N20G075

 LAB #
 N20G075-01

 SAMPLED DATE
 13-Jul-20

 SAMPLED TIME
 10:20

 SAMPLE ID
 Well #2

MRL Units CDWG

General Parameters (Water)

Turbidity $0.05 \text{ NTU} \quad \text{MAC} = 1 \quad \textbf{0.21}$

Total Metals (Water)

Copper, total 0.00040 mg/L AO = 1 0.00370 MAC = 2Lead, total 0.00020 mg/L MAC = 0.005 <0.00020





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Glossary of Terms

MRL Method Reporting Limit

< Less than the reported detection limit (RDL)

mg/L Milligrams per Litre

NTU Nephelometric Turbidity Units

MAC

Maximum Acceptable Concentration. Values above MAC are formatted with red text and solid outline.

AO Aesthetic Objective (not health related). Values above AO are formatted with a dashed outline.

OG Operational guideline (for treated water)

Standards / Guidelines Referenced

CDWG Canadian Drinking Water Quality Guidelines (2019)

https://www.canada.ca/content/dam/hc-sc/migration/hc-sc/ewh-semt/alt_formats/pdf/pubs/water-

eau/sum_guide-res_recom/sum_guide-res_recom-eng.pdf