



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 2259  
**Laboratory Name:** Near North Labs Inc.  
**Parent Institution:**  
**Address:** Unit 11 191 Booth Road North Bay ON P1A 4K3  
**Contact:** Ms. Brenda Marie McLay  
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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:** All Interested Parties  
**Revised On:** June 12, 2017  
**Valid To:** December 11, 2019

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### Scope of Accreditation

<b>Water (Inorganic)</b> Alkalinity - Water (013) 3.4.2; modified from SM 2320 B TITRATION Alkalinity (pH 4.5)	OSDWA †
<b>Water (Inorganic)</b> Alkalinity - Water (031) 3.4.35; modified from SM 2320 B AUTO TITRIMETRIC Alkalinity (pH 4.5)	OSDWA †
<b>Water (Inorganic)</b> Ammonia - Water (016) 3.3.1; modified from SKALAR ISSUE 100491/MH/90043720 and SM 4500-NH3 AUTO COLOR Ammonia	OSDWA †
<b>Water (Inorganic)</b> Anions - Water (027) 3.5.1; modified from SM 4110 and METROHM MIC ION CHROMATOGRAPHY Bromide Chloride Fluoride Nitrate Nitrite Phosphate Sulfate	OSDWA †

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at [http://www.cala.ca/cala\\_directories.html](http://www.cala.ca/cala_directories.html)

**Water (Inorganic)**

Biochemical Oxygen Demand (BOD) - Water (020)

3.4.18; modified from SM 5210 B

D.O. METER

BOD (5 day)

CBOD (5 day)

**Water (Inorganic)**

Chlorine - Water (022)

3.6.1; modified from SM 4500-Cl G and HANNA INSTRUMENTS H193711

COLORIMETRIC

Free Chlorine

**Water (Inorganic)**

Conductivity - Water (014)

3.4.9; modified from SM 2510 B

METER

Conductivity (25°C)

OSDWA †

**Water (Inorganic)**

Conductivity - Water (032)

3.4.35; modified from SM 2510 B

AUTO TITRIMETRIC

Conductivity (25°C)

OSDWA †

**Water (Inorganic)**

pH - Water (003)

3.4.20; modified from SM 4500-H+

pH METER

pH

OSDWA †

**Water (Inorganic)**

pH - Water (033)

3.4.35; modified from SM 4500-H+

AUTO TITRIMETRIC

pH

OSDWA †

**Water (Inorganic)**

Phenols - Water (029)

3.3.5 PHENOLS; modified from SM 5530 D

AUTO COLOR

Total Phenolics

**Water (Inorganic)**

Solids - Water (021)

3.4.24, 3.4.25; modified from SM 2540 C and SM 2540 D

GRAVIMETRIC

Total Dissolved Solids

Total Suspended Solids

OSDWA †

**Water (Inorganic)**

Total Kjeldahl Nitrogen (TKN) - Water (004)

3.3.6; modified from SKALAR #15510049/MH90043720 and SM 4500-NORG D and SM 4500-NH3 H

AUTO COLOR - DIGESTION

Total Kjeldahl Nitrogen

OSDWA †

**Water (Inorganic)**

Total Phosphorus - Water (005)

3.3.7; modified from SKALAR #1100207 ISSUE 101990/90043720 and SM 4500-P F

AUTO COLOR - DIGESTION

Total Phosphorus

OSDWA †

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<b>Water (Inorganic)</b> Turbidity - Water (009) 3.4.31; modified from SM 2130 B NEPHELOMETER Turbidity	OSDWA †
<b>Water (Microbiology)</b> Coliforms - Water (019) 3.2.7; modified from MOE MICROMFDC - E3407A MEMBRANE FILTRATION (DC) Background Counts Escherichia coli (E. coli) Total Coliforms	OSDWA †
<b>Water (Microbiology)</b> Fecal (Thermotolerant) Coliforms - Water (023) 3.2.2; modified from MOE MICRO-E3371 MEMBRANE FILTRATION (mFC) Fecal (Thermotolerant) Coliforms	OSDWA †
<b>Water (Microbiology)</b> Heterotrophic Plate Count (HPC) - Water (007) 3.2.4; modified from SM 9215 A MEMBRANE FILTRATION Heterotrophic Plate Count (HPC)	OSDWA †
<b>Water (Microbiology)</b> Microcystins - Water [VOLUNTARILY SUSPENDED 05/16/2017] (030) 3.4.34; ENVIROLOGIX QUANTIPLATE KIT EP 022 ELISA Microcystins	

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