



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 3043  
**Laboratory Name:** CRD Water Laboratory  
**Parent Institution:** Capital Regional District (CRD) Water Department  
**Address:** 479 Old Island Highway Victoria BC V9B 1H7  
**Contact:** Ms. Jennifer Blaney  
**Phone:** (250) 474-9680  
**Fax:** (250) 474-9691  
**Email:** jblaney@crd.bc.ca

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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:** Specified Clients  
**Revised On:** September 8, 2017  
**Valid To:** March 8, 2020

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### Scope of Accreditation

#### Water (Inorganic)

Alkalinity - Water (003)  
WQ-SOP-CHEM-011-ALKALINITY2014; modified from SM 2320  
TITRIMETRIC  
Alkalinity (pH 4.5)

#### Water (Inorganic)

Conductivity - Water (002)  
WQ-SOP-CHEM-004-CONDUCTIVITY; SM2510 CONDUCTIVITY  
CONDUCTIVITY METER  
Conductivity (25°C)

#### Water (Inorganic)

pH - Water (001)  
WQ-SOP-CHEM-012-PH2014; SM 4500-H+  
pH METER  
pH

#### Water (Inorganic)

True Colour - Water (004)  
WQ-SOP-CHEM-003-TRUECOLOUR; modified from SM 2120 COLOUR  
SPECTROPHOTOMETRIC  
True Colour

#### Water (Inorganic)

Turbidity - Water (005)  
WQ-SOP-CHEM-009-TURBIDITY2100N; modified from SM 2130  
NEPHELOMETRY  
Turbidity

† "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 (Microbiology)**

Coliforms - Water (006)

WQ-SOP-MICRO-001-CCA; SM 9222

MEMBRANE FILTRATION (CHROMOCULT)

Escherichia coli (E coli)

Total Coliforms

**Water (Microbiology)**

Coliforms - Water (007)

WQ-SOP-MICRO-003-COLILERT; SM 9223

COLILERT (ENUMERATION)

Escherichia coli (E coli)

Total Coliforms

**Water (Microbiology)**

Coliforms - Water (008)

WQ-SOP-MICRO-003-COLILERT; SM 9223

COLILERT - PRESENCE/ABSENCE

Escherichia coli (E coli)

Total Coliforms

**Water (Microbiology)**

Heterotrophic Plate Count (HPC) - Water (009)

WQ-SOP-MICRO-004-HPC; SM 9215 D HETEROTROPHIC PLATE COUNT

MEMBRANE FILTRATION (R2A)

Heterotrophic Plate Count (HPC)

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