



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 2614  
**Laboratory Name:** Bio-Chem Consulting Services (1980) Ltd.  
**Parent Institution:**  
**Address:** #118 - 339 50th Avenue S.E. Calgary AB T2G 2B3  
**Contact:** Mr. Dion Rock  
**Phone:** (403) 253-7026  
**Fax:** (403) 253-7072  
**Email:** dion.rock@bio-chemconsulting.com

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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:**  
**Revised On:** February 27, 2017  
**Valid To:** August 28, 2019

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### Scope of Accreditation

#### Air

Asbestos - Air (018)  
RTM-FIB-PCM; NIOSH 7400  
PCM FIBRE COUNTING  
Asbestos

#### Air (Microbiology)

Direct Quantification and Identification of Fungi - Air (013)  
RTM-M017; ASTM D7391-09  
PHASE CONTRAST MICROSCOPY  
Fungal Genus

#### Air (Microbiology)

Quantification and Identification of Cultural Fungi - Air (012)  
RTM-M014, RTM-M016; IN-HOUSE  
CULTURABLE  
Fungal Genus  
Fungal Species

#### Bulk (Mycology)

Direct Quantification and Identification of Fungi - Bulk (019)  
RTM-M026; IN-HOUSE  
PHASE CONTRAST MICROSCOPY  
Fungal Genus

#### Bulk (Mycology)

Direct Quantification and Identification of Fungi - Surface (020)  
RTM-M026; IN-HOUSE  
PHASE CONTRAST MICROSCOPY  
Fungal Genus

† "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)

**Bulk Solids**

Asbestos (Bulk) - Bulk Solids (014)  
RTM-G005; EPA/600/R-93/116 and NIOSH 9002  
POLARIZED LIGHT MICROSCOPY (PLM)  
Actinolite  
Amosite  
Anthophyllite  
Chrysotile  
Crocidolite  
Tremolite

**Water (Microbiology)**

Coliforms - Water (015)  
RTM-M003; SM 9221 A, B, C  
MOST PROBABLE NUMBER  
Escherichia coli (E coli)  
Fecal Coliforms  
Total Coliforms

**Water (Microbiology)**

Escherichia coli - Water (017)  
RTM-ECC-MF; MOE E3407  
MEMBRANE FILTRATION  
Escherichia coli (E. coli)

**Water (Microbiology)**

Fecal (Thermotolerant) Coliforms - Water (008)  
RTM-M001; SM 9222 D  
MEMBRANE FILTRATION (m FC)  
Fecal (Thermotolerant) Coliforms

**Water (Microbiology)**

Heterotrophic Plate Count (HPC) - Water (006)  
RTM-M002; SM 9215 B  
POUR PLATE  
Heterotrophic Plate Count (HPC)

**Water (Microbiology)**

Total Coliforms - Water (005)  
RTM-M001; SM 9222B  
MEMBRANE FILTRATION (m Endo)  
Total Coliforms

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