

CALA Directory of Laboratories

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

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Standard: Conforms with requirements of ISO/IEC 17025

Clients Served:

Revised On: June 5, 2018 Valid To: August 28, 2019

Scope of Accreditation

Air (Inorganic)

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

Asbestos

Air (Microbiology)

Cultural Fungi - Air (012) RTM-M014, RTM-M016; IN-HOUSE

CULTURABLE Fungal Genus Fungal Species

Air (Microbiology)

Direct Quantification and Identification of Fungi - Air (013)

RTM-M017; ASTM D7391-09

PHASE CONTRAST MICROSCOPY

Fungal Genus

Bulk (Mycology)

Direct Quantification and Identification of Fungi - Solids [Bulk] (019)

RTM-M026; IN-HOUSE

PHASE CONTRAST MICROSCOPY

Fungal Genus

Bulk (Mycology)

Direct Quantification and Identification of Fungi - Solids [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

Solids (Inorganic)

Asbestos - Solids [Bulk] (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 and SM 9221 B and SM 9221 C MOST PROBABLE NUMBER

Escherichia coli

Fecal (Thermotolerant) Coliforms

Total Coliforms

Water (Microbiology)

Escherichia coli (E. coli) - Water (017)

RTM-ECC-MF; ON MOECC 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 9222 B

MEMBRANE FILTRATION (m Endo)

Total Coliforms

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