



3/25/2011

Laboratory ID: 173666

Dion Rock
Bio-Chem Consulting Services (1980) Ltd.
#118, 339-50th Ave. SE
Calgary, AB T2G 2B3
CANADA

Dear Mr. Dion Rock:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved Bio-Chem Consulting Services (1980) Ltd. as an accredited Environmental Microbiology laboratory.

Enclosed, please find the EMLAP accreditation certificate, scope of accreditation document and a copy of the current AIHA-LAP, LLC license agreement (if your completed agreement is not on file at AIHA-LAP, LLC). The accreditation logo has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the logo in its advertising the laboratory's accreditation, you must complete and return the AIHA-LAP, LLC license agreement to a Laboratory Accreditation Specialist. Once submitted, an electronic copy of the accreditation logo will be sent to you. Please inform us if your laboratory does not wish to use the logo in advertising.

Laboratory accreditation shall be maintained by continued compliance with EMLAP requirements (*see Policy Modules 2D and 6D*), which includes proficient participation in the EMPAT programs for all Fields of Testing (FoTs) for which the laboratory is accredited. An accredited laboratory that wishes to expand into a new FoT must submit an updated accreditation application to AIHA-LAP, LLC for review by the AAB.

Any changes in ownership, laboratory location, personnel, FoTs/Methods, or significant procedural changes shall be reported to AIHA-LAP, LLC in writing within twenty (20) business days of the change.

The accreditation certificate is the property of AIHA-LAP, LLC and must be returned to us should your laboratory withdraw or be removed from the EMLAP.

Again, congratulations. If you have any questions, please contact Edmund Wong, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

A handwritten signature in black ink that reads "Cheryl O. Morton". The signature is written in a cursive style.

Cheryl O. Morton
Director,
AIHA Affiliate Laboratory Programs
Enclosure



AIHA

Laboratory Accreditation Programs, LLC

AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Bio-Chem Consulting Services (1980) Ltd.

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along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- INDUSTRIAL HYGIENE
- ENVIRONMENTAL LEAD
- ENVIRONMENTAL MICROBIOLOGY
- FOOD

- Accreditation Expires:
- Accreditation Expires:
- Accreditation Expires: 04/01/2013
- Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Christine Powell

Christine Powell

Chairperson, Analytical Accreditation Board

Revision 10: 01/13/2011

Cheryl O. Morton

Cheryl O. Morton

Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 04/01/2011



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Bio-Chem Consulting Services (1980) Ltd.
#118, 339-50th Avenue SE, Calgary, AB T2G 2B3, Canada

Laboratory ID: 173666
Issue Date: 04/01/2011

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or revocation. A complete listing of currently accredited Environmental Microbiology laboratories is available on the AIHA-LAP, LLC website at: <http://www.aihaaccreditedlabs.org>

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 01/01/2009

| EMLAP Category | Field of Testing (FoT) | Method | Method Description <i>(for internal methods only)</i> |
|-------------------------------------|----------------------------------|---|---|
| Fungal | Air - Culturable | RTM-M014 | In-house: Micro-biological Analysis of Air using the RCS Sampler & Identification of Culturable Fungi |
| | | RTM-M016 | |
| | Bulk - Culturable | RTM-M007 | In-house: Enumeration of Fungi by Spread Plate Technique & Identification of Culturable Fungi |
| | | RTM-M016 | |
| | Surface - Culturable | RTM-M007 | In-house: Enumeration of Fungi by Spread Plate Technique & Identification of Culturable Fungi |
| | | RTM-M016 | |
| | Air - Direct Examination | RTM-M017 | In-house: Direct Identification of Air Samples |
| | Bulk - Direct Examination | RTM-M026 | In-house: Direct Identification of Bulk/Surface Samples |
| Surface - Direct Examination | RTM-M026 | In-house: Direct Identification of Bulk/Surface Samples | |

The laboratory participates in the following AIHA-LAP, LLC-approved proficiency testing programs:

- √ Fungal Culturable
- Bacterial Culturable
- √ Fungal Direct Examination