

### **AIHA Laboratory Accreditation Programs, LLC**

acknowledges that

# Pinchin Environmental Microbiology Laboratory 2555 Meadowpine Blvd. Unit 2 Mississauga, ON L5N 6C3 Canada Laboratory ID: LAP-158835

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs, LLC (AIHA LAP) accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

#### LABORATORY ACCREDITATION PROGRAMS

|              | INDUSTRIAL HYGIENE         | Accreditation Expires:                   |
|--------------|----------------------------|--|
|              | ENVIRONMENTAL LEAD         | Accreditation Expires:                   |
| $\checkmark$ | ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: November 01, 2025 |
|              | FOOD                       | Accreditation Expires:                   |
|              | UNIQUE SCOPES              | Accreditation Expires:                   |
| П            | BE FIELD/MOBILE            | Accreditation Expires:                   |

Specific Field(s) of Testing/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 17025:2017 and AIHA LAP requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl O Morton

Managing Director, AIHA Laboratory Accreditation Programs, LLC

Revision21: 10/24/2023 Date Issued: 09/01/2023



## AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

### Pinchin Environmental Microbiology Laboratory

2555 Meadowpine Blvd. Unit 2 Mississauga, ON L5N 6C3 Canada

Laboratory ID: LAP-158835

Issue Date: 09/01/2023 Expire Date: 11/01/2025

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 withdrawal of accreditation.

### **Environmental Microbiology Laboratory Accreditation Program (EMLAP)**

Initial Accreditation Date: 04/01/2004

| EMLAP Scope Category | Field of Testing (FOT)           | Component, parameter,<br>characteristic, material,<br>or product tested | Method  | Method Description<br>(for internal methods only)  |
|----------------------|----------------------------------|---|---------|--|
| Bacterial            | Escherichia coli (E. coli)       | Bulk solids, water, swabs   | CLT-EC  | AOAC 110402  |
| Bacterial            | Legionella                       | Water, Swabs  | CLT-LP  | ISO 11731:2017   |
| Fungal               | Air - Culturable                 | Air   | CLT-AIR | In House: Analysis of Air<br>Samples for Viable Fungi  |
| Fungal               | Air - Direct Examination         | Air   | DME-SPT | ASTM D7391-09  |
| Fungal               | Bulk - Culturable                | Bulks, solids, liquids  | CLT-BLK | In House: Analysis<br>of Bulk and Surface<br>Samples for Viable Fungi                              |
| Fungal               | Bulk - Direct Examination        | Bulks, Solids   | DME-BLK | In House: Analysis of Bulk<br>and Surface Samples<br>for Fungi by Direct<br>Microscope Examination |
| Fungal               | Bulk - Direct Examination        | Bulks, Solids   | DME-BLK | ASTM D7658-17  |
| Fungal               | Surface - Culturable             | Swabs   | CLT-BLK | In House: Analysis<br>of Bulk and Surface<br>Samples for Viable Fungi                              |
| Fungal               | Surface - Direct<br>Examination  | Swab, Tape Lifts  | DME-BLK | In House: Analysis of Bulk<br>and Surface Samples<br>for Fungi by Direct<br>Microscope Examination |
| Fungal               | Surface - Direct<br>Examination  | Swabs, Tape-lifts   | DME-BLK | ASTM D7658-17  |
| Molecular            | qPCR - Legionella<br>pneumophila | Water, Swabs  | PCR-LP  | ISO/TS 12869:2019  |

Effective: 10/24/2023

Revision: 8 Page 1 of 2



A complete listing of currently accredited EMLAP laboratories is available on the AIHA LAP, LLC website at: <a href="http://www.aihaaccreditedlabs.org">http://www.aihaaccreditedlabs.org</a>

Effective: 10/24/2023

Revision: 8 Page 2 of 2