



AIHA Laboratory Accreditation Programs, LLC
acknowledges that
EMSL Analytical, Inc.
5950 Fairbanks N Houston Rd Houston, TX 77040-5102
Laboratory ID: LAP-102575

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 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

- | | | |
|-------------------------------------|----------------------------|--------------------------------------|
| <input type="checkbox"/> | INDUSTRIAL HYGIENE | Accreditation Expires: |
| <input checked="" type="checkbox"/> | ENVIRONMENTAL LEAD | Accreditation Expires: July 01, 2024 |
| <input checked="" type="checkbox"/> | ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: July 01, 2024 |
| <input type="checkbox"/> | FOOD | Accreditation Expires: |
| <input type="checkbox"/> | UNIQUE SCOPES | 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 17025:2017 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.

A handwritten signature in cursive script that reads 'Cheryl O. Morton'.

Cheryl O Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

5950 Fairbanks N Houston Rd Houston, TX
77040-5102

Laboratory ID: LAP-102575

Issue Date: 07/01/2022

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: 06/01/2020

| EMLAP Scope Category | Field of Testing (FOT) | Component, parameter or characteristic tested | Method | Method Description <i>(for internal methods only)</i> |
|----------------------|--------------------------|---|---------------|---|
| Bacterial | Air - Culturable | Air | MICRO-SOP-132 | Detection and Enumeration of Culturable Bacteria from Environmental Samples |
| Bacterial | Bulk - Culturable | Bulks (liquid or solid) | MICRO-SOP-132 | Detection and Enumeration of Culturable Bacteria from Environmental Samples |
| Bacterial | Legionella | Water, Swabs, Soil and Air | MICRO-SOP-105 | Detection and Enumeration of Legionella from the Environment Using ISO 11731:2017 |
| Bacterial | Surface - Culturable | Swab or Contact Plate | MICRO-SOP-132 | Detection and Enumeration of Culturable Bacteria from Environmental Samples |
| Fungal | Air - Culturable | Air | MICRO-SOP-202 | Detection and Enumeration of Culturable Fungi from Environmental Samples |
| Fungal | Air - Direct Examination | Spore Trap | MICRO-SOP-201 | Standard Operating Procedure for the Analysis of Airborne Fungal Spores, Hyphal Fragments, Pollen, Insect Fragments, Skin Fragments and Fibrous Particulate by Optical Microscopy of Spore Trap Samples |
| Fungal | Bulk - Culturable | Bulks (liquid or solid) | MICRO-SOP-202 | Detection and Enumeration of Culturable Fungi from Environmental Samples |

Effective: 06/07/2022

Revision: 7.2

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| EMLAP Scope Category | Field of Testing (FOT) | Component, parameter or characteristic tested | Method | Method Description <i>(for internal methods only)</i> |
|----------------------|------------------------------|---|---------------|--|
| Fungal | Bulk - Direct Examination | Bulks (liquid or solid) | MICRO-SOP-200 | Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples |
| Fungal | Surface - Culturable | Swab or Contact Plate | MICRO-SOP-202 | Detection and Enumeration of Culturable Fungi from Environmental Samples |
| Fungal | Surface - Direct Examination | Swab or Tape Lift | MICRO-SOP-200 | Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples |

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