



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

14375 23rd Ave. North, Minneapolis, MN 55447

Laboratory ID: 163162

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
- UNIQUE SCOPES

Accreditation Expires:

Accreditation Expires: February 01, 2019

Accreditation Expires: February 01, 2019

Accreditation Expires:

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.

William Walsh, CIH
Chairperson, Analytical Accreditation Board

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

Revision 15: 03/30/2016

Date Issued: 01/31/2017



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

14375 23rd Ave. North, Minneapolis, MN 55447

Laboratory ID: **163162**

Issue Date: 05/08/2018

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: 11/01/2006

| EMLAP Category | Field of Testing (FoT) | Method | Method Description <i>(for internal methods only)</i> |
|----------------|------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fungal | Air - Culturable | Micro-SOP-202 (formerly EMSL M005) | Detection and Enumeration of Culturable Fungi from Environmental Samples |
| | Bulk - Culturable | Micro-SOP-202 (formerly EMSL M005) | Detection and Enumeration of Culturable Fungi from Environmental Samples |
| | Surface - Culturable | Micro-SOP-202 (formerly EMSL M005) | Detection and Enumeration of Culturable Fungi from Environmental Samples |
| | Air - Direct Examination | Micro-SOP-201 (formerly 05-TP-003.7) | 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 |
| | Bulk - Direct Examination | Micro-SOP-200 (formerly EMSL M041) | Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples |
| | Surface - Direct Examination | Micro-SOP-200 (formerly EMSL M041) | Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples |
| Bacterial | Air - Culturable | Micro-SOP-132 (formerly EMSL M009) | Detection and Enumeration of Culturable Bacteria from Environmental Samples |
| | Bulk - Culturable | Micro-SOP-132 (formerly EMSL M009) | Detection and Enumeration of Culturable Bacteria from Environmental Samples |
| | Surface - Culturable | Micro-SOP-132 (formerly EMSL M009) | Detection and Enumeration of Culturable Bacteria from Environmental Samples |

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

Effective: 03/12/2013

163162_EMLAP(Method Name Change)_2018_05_08