



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: 12/04/2017

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	M005	Detection and Enumeration of Culturable Fungi From Environmental Samples
	Bulk - Culturable	M005	Detection and Enumeration of Culturable Fungi From Environmental Samples
	Surface - Culturable	M005	Detection and Enumeration of Culturable Fungi From Environmental Samples
	Air - Direct Examination	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	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	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	SOP M009	Standard Operating Procedure for the Analysis of Bulk Specimens or Swabs for Bacteria by Culture or Agar Plates and Analysis of Bacteria from an Air Sample Collected on Agar Plates



EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Bulk - Culturable	SOP M009	Standard Operating Procedure for the Analysis of Bulk Specimens or Swabs for Bacteria by Culture or Agar Plates and Analysis of Bacteria from an Air Sample Collected on Agar Plates
	Surface - Culturable	SOP M009	Standard Operating Procedure for the Analysis of Bulk Specimens or Swabs for Bacteria by Culture or Agar Plates and Analysis of Bacteria from an Air Sample Collected on Agar Plates

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