



## AIHA Laboratory Accreditation Programs, LLC

*acknowledges that*

### **EMSL Analytical, Inc.**

307 West 38th Street, New York, NY 10018

Laboratory ID: 102581

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**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> <b>INDUSTRIAL HYGIENE</b>         | Accreditation Expires: August 01, 2018 |
| <input checked="" type="checkbox"/> <b>ENVIRONMENTAL LEAD</b>         | Accreditation Expires: August 01, 2018 |
| <input checked="" type="checkbox"/> <b>ENVIRONMENTAL MICROBIOLOGY</b> | Accreditation Expires: August 01, 2018 |
| <input type="checkbox"/> <b>FOOD</b>                                  | Accreditation Expires:                 |
| <input type="checkbox"/> <b>UNIQUE SCOPES</b>                         | 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](http://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: 08/31/2016



## AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

### EMSL Analytical, Inc.

307 West 38th Street, New York, NY 10018

Laboratory ID: **102581**

Issue Date: 02/06/2017

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: 09/01/2003**

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
<b>Fungal</b>	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 - Direct Examination	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples
	Surface - Direct Examination	M041 - Direct Examination	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples
<b>Bacterial</b>	Air - Culturable	M009	Detection and Enumeration of Culturable Bacteria from Environmental Samples
	Bulk - Culturable	M009	Detection and Enumeration of Culturable Bacteria from Environmental Samples
	Surface - Culturable	M009	Detection and Enumeration of Culturable Bacteria from Environmental Samples

Effective: 03/12/2013

102581\_Scope\_EMLAP (Method Addition)\_2017\_02\_06



EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Legionella	05-TP-002	Recovery of Legionella from the Environment Using the Center for Disease Control and Prevention's Culture Method
		MICRO-SOP-105	ISO 11731:1998 and ISO 11731-2:2004 Methods

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



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### Industrial Hygiene Laboratory Accreditation Program (IHLAP)

**Initial Accreditation Date: 07/21/1999**

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
<b>Spectrometry Core</b>	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	
			NIOSH 7303	
<b>Asbestos/Fiber Microscopy Core</b>	Polarized Light Microscopy (PLM)		EPA 600/R-93/116	
	Phase Contrast Microscopy (PCM)		NIOSH 7400	
	Transmission Electron Microscopy (TEM)		AHERA TEM	

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