



February 28, 2018

Laboratory ID: 163563

Yessica Martinez-Seeman
EMSL Analytical, Inc.
3303 Parkway Center Court
Orlando, FL 32808

Dear Ms. Martinez-Seeman:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved EMSL Analytical, Inc. as an accredited Environmental Lead and Environmental Microbiology laboratory.

Accreditation documentation includes the ELLAP and EMLAP accreditation certificate, scope of accreditation document and a copy of the current AIHA-LAP, LLC license agreement (if your completed agreement is not on file at AIHA-LAP, LLC). The accreditation symbol has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the symbol in its advertising the laboratory's accreditation, you must complete and return the AIHA-LAP, LLC license agreement to a Laboratory Accreditation Specialist. Once submitted, an electronic copy of the accreditation symbol will be sent to you.

Laboratory accreditation shall be maintained by continued compliance with ELLAP and EMLAP requirements (*see Policy Modules 2C, 2D, and 6*), which includes proficient participation in AIHA-LAP, LLC approved proficiency testing, demonstration of competency, or round robin program as indicated on the AIHA-LAP "Approved PT and Round Robin" webpage, its associated Scope/PT table, and as required in Policy Module 6, for all Fields of Testing (FoTs) for which the laboratory is accredited. An accredited laboratory that wishes to expand into a new FoT must submit an updated accreditation application to AIHA-LAP, LLC for review by the AAB.

Any changes in ownership, laboratory location, personnel, FoTs/Methods, or significant procedural changes shall be reported to AIHA-LAP, LLC in writing within twenty (20) business days of the change.

The accreditation certificate is the property of AIHA-LAP, LLC and must be returned to us should your laboratory withdraw or be removed from the ELLAP and EMLAP.

Again, congratulations. If you have any questions, please contact Lauren Schnack, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

Cheryl O. Morton
Managing Director



December 20, 2018

Lab ID: 163563

Yessica Martinez-Seeman
EMSL Analytical, Inc.
3303 Parkway Center Court
Orlando, FL 32808

Dear Yessica Martinez-Seeman:

Please find attached a revised scope page reflecting the suspension of EMSL Analytical, Inc. for Soil. AIHA-LAP, LLC records indicate that EMSL Analytical, Inc. had a non-proficient rating in the Environmental Lead Proficiency Analytical Testing (ELPAT) Program at the close of round 105.

In order for the suspension to be removed, proficiency must be re-established. A laboratory is rated proficient for the applicable FoT/Method(s) if there are no more than twenty-five (25) percent cumulative outliers reported in the last four (4) consecutive PT rounds or there are no outliers reported in the last two (2) consecutive PT rounds. Once proficiency is re-established, you will be sent an updated scope page.

Until you regain proficiency, please remember Policy 2A.7.8.5 which states "*If the laboratory chooses to include a reference to their AIHA-LAP, LLC accreditation (symbol or accreditation number) on their test report, any test results not covered under AIHA-LAP, LLC accreditation shall be clearly identified on the final test report*" for those FoTs that are not proficient.

If you have any questions, please contact Lena Bulgakova, Accreditation Manager, at (703) 846-0792.

Sincerely,

A handwritten signature in cursive script that reads "Olena Bulgakova".

Olena Bulgakova
Accreditation Manager
AIHA-LAP, LLC

AIHA Laboratory Accreditation Programs, LLC
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AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

3303 Parkway Center Court, Orlando, FL 32808

Laboratory ID: 163563

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: January 01, 2020

Accreditation Expires: January 01, 2020

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: 02/28/2018



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

3303 Parkway Center Court, Orlando, FL 32808

Laboratory ID: **163563**

Issue Date: 12/20/2018

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.

The EPA recognizes the AIHA-LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 09/01/2007

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description <i>(for internal methods only)</i>
Paint		EPA SW-846 3050B	
		EPA SW-846 3051A	
		EPA SW-846 7000B	
Settled Dust by Wipe		EPA SW-846 3050B	
		EPA SW-846 3051A	
		EPA SW-846 7000B	
Airborne Dust		NIOSH 7082	

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



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

3303 Parkway Center Court, Orlando, FL 32808

Laboratory ID: **163563**

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: 09/01/2006

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
	Legionella	05-TP-002.3	SOP for the Recovery of Legionella from the Environment using the CDC Prevention's Culture Method

Effective: 03/12/2013

163563_EMLAP(Method Name Change)_2018_05_08



EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Legionella	Micro-SOP-105	ISO 11731:2017

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