



01/27/2012

Laboratory ID: 165118

Gloria Oriol
EMSL Analytical, Inc.
4 Fairfield Blvd.
Wallingford, CT 06492
UNITED STATES

Dear Ms. Gloria Oriol:

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

Accreditation documentation includes the 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 logo has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the logo 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 logo will be sent to you. Please inform us if your laboratory does not wish to use the logo in advertising.

Laboratory accreditation shall be maintained by continued compliance with EMLAP requirements (*see Policy Modules 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 PT-Scope 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 EMLAP.

Again, congratulations. If you have any questions, please contact Angela Oler, Accreditation Manager, at (703) 846-0780.

Sincerely,

Cheryl O. Morton
Director
AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

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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 type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: |
| <input type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: 02/01/2014 |
| <input type="checkbox"/> FOOD | 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.

Christine Powell

Christine Powell
Chairperson, Analytical Accreditation Board

Cheryl O. Morton

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

Revision 11: 01/13/2011

Date Issued: 02/01/2012



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

EMSL Analytical, Inc.
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Issue Date: 02/01/2012

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

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 06/01/2004

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Culturable	M005 - Fungal Agar	In-house: Analysis of Bulk Specimens or Swabs for Fungi by Culture on Agar Plates and the Analysis of Fungi from Air samples collected on Agar Plates
	Bulk - Culturable		
	Surface - Culturable		
	Air - Direct Examination	05-TP-003.5 SOP	Analysis of Airborne Fungal Spores, Hyphal Fragments, Pollen, Insect Fragments, Skin Fragments and Fibrous Particulates by Optical Microscopy of Spore Trap Samples
	Bulk - Direct Examination	M041 Direct Exam ver2.1	In-house: Microscopic examination of Surface Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments and Fibrous Material
	Surface - Direct Examination		
Bacterial	Air - Culturable	M009 - Bacterial Agar - ver2	Standard Operating Procedure for the Analysis of Bulk Specimens or Swabs for Bacteria by Culture on Agar Plates and the Analysis of Bacteria from Air Samples Collected on Agar Plates
	Bulk - Culturable		
	Surface - Culturable		

The laboratory participates in the following AIHA-LAP, LLC-approved proficiency testing programs:

- √ Fungal Culturable
- √ Bacterial Culturable
- √ Fungal Direct Examination