



Accredited Laboratory

A2LA has accredited

EMSL ANALYTICAL, INC.

Baton Rouge, LA

for technical competence in the field of

Environmental Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R207 - *Specific Requirements - Lead Testing Laboratory Accreditation program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 4th day of May 2017.

A handwritten signature in black ink, appearing to read "L. S. ...", written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2845.03
Valid to March 31, 2019



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL ANALYTICAL, INC.
 18369 Petroleum Drive
 Baton Rouge, LA 70809
 Brett Heitzmann Phone: (225) 755-1920

ENVIRONMENTAL

Valid To: March 31, 2019

Certificate Number: 2845.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below; for the test methods applicable to the National Environmental Lead Laboratory Accreditation Program (NLLAP).

ENVIRONMENTAL LEAD	
Test	Test Method(s)
Total Lead (Pb) in Soil	Soil, EPA 7000B – (FLAA), 3050 Modified Hotblock Digestion
Total Lead (Pb) in Paint Chips	Chips, EPA7000B – (FLAA), 3050 Modified Hotblock Digestion
Total Lead (Pb) in Dust Wipes	Wipes, EPA 7000B – (FLAA), 3050 Modified Hotblock Digestion
AIR MATRIX*	
Total Lead (Pb) in Airborne Dust – Filter/Cassette	Air NIOSH 7082 – (FLAA), 3050 Modified Hotblock Digestion

*Not NLLAP program

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

ENVIRONMENTAL MICROBIOLOGY ⁽¹⁾	
Test	TestMethod(s)
Fungal – Direct Examination (Bulk)	EMSL M041 – Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples.
Fungal – Direct Examination (Surface)	EMSL M041 – Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Material from Surface Samples.
AIR MATRIX	
Fungal – Direct Examination (Air)	EMSL 05 – TP-003.5 – 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.

