



## AIHA Laboratory Accreditation Programs, LLC

*acknowledges that*

### **Materials Analytical Services, LLC**

3945 Lakefield Ct., Suwanee, GA 30024

Laboratory ID: 100655

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 17025:2017 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: March 01, 2021 |
| <input checked="" type="checkbox"/> <b>ENVIRONMENTAL LEAD</b>         | Accreditation Expires: March 01, 2021 |
| <input checked="" type="checkbox"/> <b>ENVIRONMENTAL MICROBIOLOGY</b> | Accreditation Expires: March 01, 2021 |
| <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 17025:2017 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.

*Elizabeth Bair*

Elizabeth Bair  
Chairperson, Analytical Accreditation Board

*Cheryl O. Morton*

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



## AIHA Laboratory Accreditation Programs, LLC

### SCOPE OF ACCREDITATION

**Materials Analytical Services, LLC**  
 3945 Lakefield Ct., Suwanee, GA 30024

Laboratory ID: **100655**  
 Issue Date: 08/20/2019

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.

#### Industrial Hygiene Laboratory Accreditation Program (IHLAP)

**Initial Accreditation Date: 10/01/2001**

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>Chromatography Core</b>	Gas Chromatography	GC/FID	NIOSH 1003 Modified	
			NIOSH 1005 Modified	
			NIOSH 1010 Modified	
			NIOSH 1011 Modified	
			NIOSH 1025 Modified	
			NIOSH 1300 Modified	
			NIOSH 1301 Modified	
			NIOSH 1302 Modified	
			NIOSH 1405 Modified	
			NIOSH 1454 Modified	
			NIOSH 1457 Modified	
			NIOSH 1500 Modified	
			NIOSH 1501 Modified	
			NIOSH 1550 Modified	
			NIOSH 1552 Modified	
			NIOSH 1606 Modified	
			NIOSH 2000 Modified	
			NIOSH 2017 Modified	
			NIOSH 2508 Modified	
			NIOSH 2553 Modified	
NIOSH 5523 Modified				
OSHA 100 Modified				
OSHA 80 Modified				
OSHA PV2061 Modified				



<b>IHLAP Scope Category</b>	<b>Field of Testing (FoT)</b> (FoTs cover all relevant IH matrices)	<b>Technology sub-type/ Detector</b>	<b>Published Reference Method/Title of In-house Method</b>	<b>Method Description or Analyte</b> <i>(for internal methods only)</i>
<b>Chromatography Core</b>	Gas Chromatography	GC/ECD	ASTM C471M-17a	
	Gas Chromatography (Diffusive Samplers)		NIOSH 1400	
			NIOSH 1500 Modified	
			NIOSH 1501 Modified	
			NIOSH 4000 Modified	
			OSHA 80 Modified	
	Ion Chromatography (IC)		NIOSH 6004 Modified	
			NIOSH 6013 Modified	
			NIOSH 6016 Modified	
			NIOSH 7906	
			NIOSH 7907	
			NIOSH 7908	
			OSHA ID-165 Modified	
	OSHA ID-215 Modified	Version 2		
Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified		
		OSHA 42 Modified		
		OSHA 47 Modified		
<b>Spectrometry Core</b>	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	
			NIOSH 7301 Modified	
			NIOSH 7303 Modified	
			NIOSH 9100 Modified	
			NIOSH 9102 Modified	
			OSHA ID-125SG Modified	
			OSHA ID-216 Modified	
EPA Method 12				
<b>Asbestos/Fiber Microscopy Core</b>	Phase Contrast Microscopy (PCM)		NIOSH 7400	
<b>Miscellaneous Core</b>	Gravimetric		NIOSH 0500	
			NIOSH 0600	

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



## AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

### Materials Analytical Services, LLC

3945 Lakefield Ct., Suwanee, GA 30024

Laboratory ID: **100655**

Issue Date: 02/28/2019

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: 12/01/2004**

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description <i>(for internal methods only)</i>
<b>Paint</b>		EPA SW-846 3050 Modified	
		EPA SW-846 6010 Modified	
<b>Soil</b>		EPA SW-846 3050 Modified	
		EPA SW-846 6010 Modified	
<b>Settled Dust by Wipe</b>		EPA SW-846 3050 Modified	
		EPA SW-846 6010 Modified	
<b>Airborne Dust</b>		NIOSH 7300 Modified	

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





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### Environmental Microbiology Laboratory Accreditation Program (EMLAP)

**Initial Accreditation Date: 12/01/2004**

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
<b>Fungal</b>	Air - Direct Examination	SOP MO-001	In-House: Quantitative Determination and Identification of Mold Spores from Air by Optical Microscopy
	Bulk - Direct Examination	SOP MO-016	In-House Semi-Quantitative determination and ID of mold spores from Bulk by optical microscopy
	Surface - Direct Examination	SOP MO-013	In-House Semi-Quantitative determination and ID of mold spores from Tape lifts and Swabs by optical microscopy
		SOP MO-014	In-House Semi-Quantitative determination and ID of mold spores from Tape lifts and Swabs by optical microscopy

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