



*Protecting Worker Health*

## The American Industrial Hygiene Association

*acknowledges that*

### MAS, LLC

3945 Lakefield Ct., Suwanee, GA 30024

Laboratory ID: 100655

has fulfilled the requirements of the AIHA Laboratory Quality Assurance Programs (LQAP), thereby, conforming to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories*. The above named laboratory, along with all premises from which key activities are performed, as listed above, have been accredited by AIHA in the following:

### ACCREDITATION PROGRAMS

- |                               |                                  |
|-------------------------------|----------------------------------|
| ✓ INDUSTRIAL HYGIENE          | Accreditation Expires: 11/1/2010 |
| ✓ ENVIRONMENTAL LEAD          | Accreditation Expires: 11/1/2010 |
| ✓ ENVIRONMENTAL MICROBIOLOGY  | Accreditation Expires: 11/1/2010 |
| <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 LQAP requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA website for the most current status of the scope of accreditation.

*Laura R. McMahon*

Laura R. McMahon  
Chairperson, Analytical Accreditation Board

*Lindsay E. Booher*

Lindsay E. Booher, CIH, CSP  
President, AIHA

Date Issued: 10/24/2008



**SOUND DATA**  
**LABORATORY QUALITY ASSURANCE PROGRAMS**  
**SMART DECISIONS**

**AIHA**  
*Your Essential Connection: Advancing Occupational and Environmental Health and Safety Globally*  
 2700 Prosperity Ave., Suite 250, Fairfax, VA 22031 U.S.A.  
 (703) 849-8888; Fax (703) 207-3561; www.aiha.org

## AIHA Laboratory Quality Assurance Programs SCOPE OF ACCREDITATION

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

Laboratory ID: **100655**  
 Issue Date: 01/22/2009

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 Industrial Hygiene laboratories is available on the AIHA website at: <http://www.aiha.org/Content/LQAP/accred/AccreditedLabs.htm>

### Industrial Hygiene Laboratory Accreditation Program (IHLAP)

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

IHLAP Category	Field of Testing (FoT)	Method	Method Description
			<i>(for internal methods only)</i>
Core Program Testing	Gas Chromatography	NIOSH 1002	
		NIOSH 1003	
		NIOSH 1005	
		NIOSH 1010	
		NIOSH 1011	
		NIOSH 1018	
		NIOSH 1300	
		NIOSH 1301	
		NIOSH 1302	
		NIOSH 1400	
		NIOSH 1401	
		NIOSH 1402	
		NIOSH 1403	
		NIOSH 1405	
		NIOSH 1450	
		NIOSH 1454	
		NIOSH 1457	
		NIOSH 1500	
NIOSH 1501			
NIOSH 1550			
NIOSH 1552			



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IHLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Core Program Testing	Gas Chromatography	NIOSH 1457	
		NIOSH 1500	
		NIOSH 1501	
		NIOSH 1505	
		NIOSH 1550	
		NIOSH 1552	
		NIOSH 1602	
		NIOSH 1606	
		NIOSH 1610	
		NIOSH 1613	
		NIOSH 1615	
		NIOSH 1616	
		NIOSH 1617	
		NIOSH 2002	
		NIOSH 2017	
		NIOSH 2500	
		NIOSH 2505	
		NIOSH 2508	
		NIOSH 2513	
		NIOSH 2516	
		NIOSH 2519	
		NIOSH 2529	
		NIOSH 2537	
		NIOSH 5020	
		NIOSH 5523	
		OSHA 100	
		OSHA 29	
		OSHA 35	
		OSHA 56	
	OSHA 79		
OSHA 80			
OSHA 89			
GC - Diffusive Sampler	NIOSH 1400		
	NIOSH 1500		



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IHLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Core Program Testing	HPLC	OSHA 32	
		OSHA 42	
		OSHA 47	
		NIOSH 2016	
	AA	EPA SW-846 3050B	
		EPA SW-846 7420 (Modified)	
		NIOSH 7082	
	ICP	NIOSH 7300	
		OSHA ID-125G	
	Ion Chromatography	NIOSH 6004	
		NIOSH 6013	
		NIOSH 7903	
		OSHA ID-215	
	Gravimetric	NIOSH 0500	
		NIOSH 0600	
Phase Contrast Microscopy (PCM)	NIOSH 7400		

**The laboratory participates in the following AIHA\* or AIHA-  
approved proficiency testing programs:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Metals*                                | <input checked="" type="checkbox"/> Organic Solvents*       |
| <input type="checkbox"/> Silica*   | <input checked="" type="checkbox"/> Diffusive Sampler (3M)* |
| <input checked="" type="checkbox"/> Asbestos*                              | <input type="checkbox"/> Diffusive Sampler (SKC)*           |
| <input type="checkbox"/> Bulk Asbestos*                                    | <input type="checkbox"/> Diffusive Sampler (AT)*            |
| <input type="checkbox"/> Beryllium*  | <input type="checkbox"/> WASP <sup>1</sup> (Formaldehyde)   |
| <input type="checkbox"/> WASP <sup>1</sup> (Thermal Desorption Tubes)      |   |
| <input type="checkbox"/> Pharmaceutical Round Robin                        |   |
| <input type="checkbox"/> Compressed/Breathing Air Round Robin              |   |
| <input type="checkbox"/> NVLAP (determined at the time of site assessment) |   |

<sup>1</sup> Workplace Analytical Scheme for Proficiency