



AIHA

Laboratory Accreditation
Programs, LLC

AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Forensic Analytical Specialties, Inc.

3777 Depot Road, Suite 409, Hayward, CA 94545

Laboratory ID: 101762

has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC 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-LAP, LLC in the following:

LABORATORY ACCREDITATION PROGRAMS

- | | |
|--|--|
| <input checked="" type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: August 01, 2012 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: August 01, 2012 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: August 01, 2012 |
| <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 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 of accreditation.



Dave Sandusky, CIH
Chairperson, Analytical Accreditation Board

Date Issued: 07/01/2010



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Forensic Analytical Laboratories, Inc.
3777 Depot Road, Suite 409, Hayward, CA 94545

Laboratory ID: 101762
Issue Date: 07/01/2010

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-LAP, LLC website at: <http://www.aihaaccreditedlabs.org>

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 03/01/1990

IHLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Core Program Testing	AA	NIOSH 7082	
		NIOSH 7105	
		OSHA ID-140	
	ICP	NIOSH 7303	
	Ion Chromatography	NIOSH 7903	
		OSHA ID - 215	
	Gravimetric	NIOSH 0500	
		NIOSH 0600	
	UV/VIS (Colorimetric)	NIOSH 7600	
	Polarized Light Microscopy (PLM)	EPA 600/R-93/116	
	Phase Contrast Microscopy (PCM)	NIOSH 7400	
	Transmission Electron Microscopy (TEM)	AHERA	
		NIOSH 7402	
		SOP TEM 300	EPA/600/R-93/116
		SOP TEM 301	EPA/600/R-93/116
SOP TEM 302		EPA/600/R-93/116	
SOP TEM 303		EPA/600/R-93/116	
Yamate Level 1			
Yamate Level 2			
Beryllium Testing	Fluorescence	NIOSH 7704	
		NIOSH 9110	



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

- ✓ Metals*
- ✓ Silica*
- ✓ Asbestos*
- ✓ Bulk Asbestos*
- ✓ Beryllium
- ✓ WASP¹ (Thermal Desorption Tubes)
- ✓ Pharmaceutical Round Robin
- ✓ Compressed/Breathing Air Round Robin
- ✓ NVLAP (determined at the time of site assessment)
- Organic Solvents*
- Diffusive Sampler (3M)*
- Diffusive Sampler (SKC)*
- Diffusive Sampler (AT)
- WASP¹ (Formaldehyde)

¹ Workplace Analytical Scheme for Proficiency



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Forensic Analytical Laboratories, Inc.

3777 Depot Road, Suite 409, Hayward, CA 94545

Laboratory ID: **101762**

Issue Date: 08/30/2011

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 Lead laboratories is available on the AIHA-LAP, LLC website at: <http://www.aihaaccreditedlabs.org>

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 analysis is not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 06/26/1995

Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Paint	16 CFR Part 1303 (CPSC-CH-E1003-09)	
	EPA SW-846 3050 (Mod)	
	EPA SW-846 7420	
Soil	EPA SW-846 3050 (Mod)	
	EPA SW-846 7420	
Settled Dust by Wipe	HUD App. 14.2	
	NIOSH 7082	
	NIOSH 9100	
	OSHA ID-105	
Airborne Dust	NIOSH 7082 (Modified)	
	NIOSH 7105	
	NIOSH 7303	

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

- ✓ Paint
- ✓ Soil
- ✓ Settled Dust by Wipe
- ✓ Airborne Dust



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Forensic Analytical Laboratories, Inc.
3777 Depot Road, Suite 409, Hayward, CA 94545

Laboratory ID: 101762
Issue Date: 07/01/2010

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: 11/01/2003

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Culturable	SOP IAQ 100	Analysis of Viable Air Samples for Identification of Fungal Mycota
	Bulk - Culturable	SOP IAQ 103	Analysis of Viable Bulk Samples for Identification of Fungal Mycota
	Surface - Culturable	SOP IAQ 103	Analysis of Viable Bulk Samples for Identification of Fungal Mycota
	Air - Direct Examination	SOP IAQ 101	Analysis of Non-Viable Air Samples for Identification of Fungal Mycota
	Bulk - Direct Examination	SOP IAQ 102	Analysis of Non-Viable Bulk Samples for Identification of Fungal Mycota
	Surface - Direct Examination	SOP IAQ 102	Analysis of Non-Viable Bulk Samples for Identification of Fungal Mycota

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

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