



September 28, 2018

Laboratory ID: 101650

Michael Chapman
LA Testing Huntington Beach
5431 Industrial Drive
Huntington Beach, CA 92649

Dear Mr. Chapman:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved LA Testing Huntington Beach as an accredited Industrial Hygiene, Environmental Lead and Environmental Microbiology laboratory.

Accreditation documentation includes the IHLAP, ELLAP and 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 symbol has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the symbol 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 symbol will be sent to you.

Laboratory accreditation shall be maintained by continued compliance with IHLAP, ELLAP and EMLAP requirements (*see Policy Modules 2B, 2C, 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 Scope/PT 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 IHLAP, ELLAP and EMLAP.

Again, congratulations. If you have any questions, please contact Lauren Schnack, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

Cheryl O. Morton
Managing Director

AIHA Laboratory Accreditation Programs, LLC
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AIHA Laboratory Accreditation Programs, LLC

acknowledges that

LA Testing Huntington Beach

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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 checked="" type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: June 01, 2020 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: June 01, 2020 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: June 01, 2020 |
| <input type="checkbox"/> FOOD | Accreditation Expires: |
| <input type="checkbox"/> UNIQUE SCOPES | 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.

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

LA Testing Huntington Beach
 5431 Industrial Drive, Huntington Beach, CA 92649

Laboratory ID: **101650**
 Issue Date: 09/28/2018

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: 08/01/1981

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>	
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003 Modified		
			NIOSH 1005		
			NIOSH 1007		
			NIOSH 1400 Modified		
			NIOSH 1500		
			NIOSH 1501		
			NIOSH 1550		
			NIOSH 2000 Modified		
			NIOSH 2500 Modified		
			NIOSH 2546 Modified		
			OSHA 109		
			OSHA 91		
		GC/ECD	NIOSH 5503		
		GC/MS	EPA TO-15		
	Gas Chromatography (Diffusive Samplers)			NIOSH 1500	
				NIOSH 1501 Modified	
				OSHA 1001	
				OSHA 1014	
	Ion Chromatography (IC)			NIOSH 6004 Modified	
				NIOSH 6011	
NIOSH 6013					
NIOSH 6016					
NIOSH 7903					
NIOSH 7906					
		NIOSH 7907			
IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant	Technology sub-type/	Published Reference Method/ Title of In-	Method Description or Analyte	



	IH matrices)	Detector	house Method	(for internal methods only)
Chromatography Core	Ion Chromatography (IC)		NIOSH 7908	
			OSHA 1008	
			OSHA ID-113	
			OSHA ID-165SG	
			OSHA ID-182	
			OSHA ID-188	
			OSHA ID-214	
			OSHA ID-215 Rev 2	
	Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified	
			NIOSH 2532	
			NIOSH 5042 Modified	
			NIOSH 5506	
			OSHA 1007	
			OSHA 42	
OSHA 47				
OSHA 58 Modified				
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009 Modified	
	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	
		ICP/AES	NIOSH 7303	
	X-ray Diffraction (XRD)		NIOSH 7300 Modified	
			NIOSH 7303	
	UV/VIS (Colorimetric)		NIOSH 7500	
			OSHA ID-142	
			NIOSH 6010	
			NIOSH 6014	
			NIOSH 7600	
			OSHA ID-1019	
	OSHA ID-190			
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)		NIOSH 7400	
Miscellaneous Core	Gravimetric		NIOSH 0500	
			NIOSH 0600	
	Thermo-optical Analysis (TOA)		NIOSH 5040	
Beryllium Testing	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	
			NIOSH 7303 Modified	
		ICP/AES	NIOSH 7300 Modified	

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

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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: 08/23/1994

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description <i>(for internal methods only)</i>
Paint		EPA SW-846 3050B	
		EPA SW-846 7000B	
Soil		EPA SW-846 3050B	
		EPA SW-846 7000B	
Settled Dust by Wipe		EPA SW-846 3050B	
		EPA SW-846 7000B	
Airborne Dust		NIOSH 7082	

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



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

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Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 03/01/2004

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Culturable	Micro-SOP-202 (formerly EMSL M005)	Detection and Enumeration of Culturable Fungi from Environmental Samples
	Bulk - Culturable	Micro-SOP-202 (formerly EMSL M005)	Detection and Enumeration of Culturable Fungi from Environmental Samples
	Surface - Culturable	Micro-SOP-202 (formerly EMSL M005)	Detection and Enumeration of Culturable Fungi from Environmental Samples
	Air - Direct Examination	Micro-SOP-201 (formerly 05-TP-003.7)	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
	Bulk - Direct Examination	Micro-SOP-200 (formerly M041)	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples
	Surface - Direct Examination	Micro-SOP-200 (formerly M041)	Standard Operating Procedure for the Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, Pollen, Insect Fragments, and Fibrous Particulate from Surface Samples
Bacterial	Legionella	Micro-SOP 105	Detection and Enumeration of Culturable Fungi from Environmental Samples

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

Effective: 03/12/2013

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