



July 31, 2018

Laboratory ID: 101695

Georgina Talavera-Veloz
Navy Environmental Preventative Medical Unit 5
Comprehensive Industrial Hygiene Lab Detachment San Diego
3235 Albacore Alley, Naval Station
San Diego, CA 92136-5199

Dear Ms. Talavera-Veloz:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved Navy Environmental Preventative Medical Unit 5 as an accredited Industrial Hygiene and Environmental Lead laboratory.

Accreditation documentation includes the IHLAP and ELLAP 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 and ELLAP requirements (*see Policy Modules 2B, 2C, 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 and ELLAP.

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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R4 01/24/2018

Page 1 of 1



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Navy Environmental Preventative Medical Unit 5

Comprehensive Industrial Hygiene Lab Detachment San Diego, 3235 Albacore Alley, Naval Station, San Diego, CA 92136-5199

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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: October 01, 2020 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: October 01, 2020 |
| <input type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: |
| <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

Navy Environmental Preventative Medical Unit 5

Comprehensive Industrial Hygiene Lab Detachment San Diego
 3235 Albacore Alley, Naval Station, San Diego, CA 92136-5199

Laboratory ID: **101695**

Issue Date: 07/31/2018

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: 08/01/1987

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 Modified	
			NIOSH 1018 Modified	
			NIOSH 1300 Modified	
			NIOSH 1301 Modified	
			NIOSH 1302 Modified	
			NIOSH 1400 Modified	
			NIOSH 1403 Modified	
			NIOSH 1405 Modified	
			NIOSH 1450 Modified	
			NIOSH 1500 Modified	
			NIOSH 1501 Modified	
			NIOSH 1550 Modified	
			NIOSH 1613 Modified	
			NIOSH 2000 Modified	
			NIOSH 2004 Modified	
			NIOSH 2500 Modified	
			NIOSH 2546 Modified	
			OSHA 100 Modified	
			OSHA 103 Modified	
OSHA 104 Modified				
OSHA 106 Modified				
OSHA 35 Modified				
OSHA 46 Modified				
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	Gas Chromatography	GC/FID	OSHA 48 Modified			
			OSHA 80 Modified			
			OSHA 83 Modified			
			OSHA 84 Modified			
			OSHA 94 Modified			
			OSHA PV-2009 Modified			
	GC/MS			NIOSH 1003 Modified		
				NIOSH 1005 Modified		
				NIOSH 1300 Modified		
				NIOSH 1400 Modified		
				NIOSH 1405 Modified		
				NIOSH 1450 Modified		
				NIOSH 1500 Modified		
	Gas Chromatography (Diffusive Samplers)			NIOSH 1501 Modified		
				NIOSH 1003 Modified		
				NIOSH 1005 Modified		
				NIOSH 1300 Modified		
				NIOSH 1400 Modified		
				NIOSH 1405 Modified		
				NIOSH 1450 Modified		
	Ion Chromatography (IC)			NIOSH 1500 Modified		
				NIOSH 1501 Modified		
				NIOSH 6013 Modified		
				NIOSH 7903 Modified		
				OSHA ID-182 Modified		
	Liquid Chromatography	HPLC/FL		OSHA ID-190 Modified		
				OSHA ID-215 Modified		
		HPLC/UV			NIOSH 5506 Modified	
					NIOSH 2016 Modified	
					NIOSH 2032 Modified	
					NIOSH 5004 Modified	
					OSHA 36 Modified	
OSHA 42 Modified						
OSHA 47 Modified						
OSHA 60 Modified						
OSHA 62 Modified						
OSHA 63 Modified						
Spectrometry Core	Atomic Absorption	AATD	NIOSH 6009 Modified			
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)
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	
			OSHA ID 125G Modified	
			OSHA ID 206 Modified	
	X-ray Diffraction (XRD)		OSHA ID-142	
Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)		NIOSH 9002 Modified	
	Phase Contrast Microscopy (PCM)		NIOSH 7400 Modified	
Miscellaneous Core	Gravimetric		NIOSH 0500 Modified	
			NIOSH 0600 Modified	
Beryllium Testing	Inductively-Coupled Plasma	ICP/MS	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: 01/01/2008

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

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