



February 28, 2018

Laboratory ID: 100903

Jeff Zatchok  
AT Labs, a Unit of Assay Technology  
250 DeBartolo Place Suite 2525  
Boardman, OH 44512

Dear Mr. Zatchok:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved AT Labs, a Unit of Assay Technology 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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## AIHA Laboratory Accreditation Programs, LLC

*acknowledges that*

### **AT Labs, a Unit of Assay Technology**

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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"/> <b>INDUSTRIAL HYGIENE</b> | Accreditation Expires: March 01, 2020 |
| <input checked="" type="checkbox"/> <b>ENVIRONMENTAL LEAD</b> | Accreditation Expires: March 01, 2020 |
| <input type="checkbox"/> <b>ENVIRONMENTAL MICROBIOLOGY</b>    | Accreditation Expires:                |
| <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 17025:2005 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](http://www.aihaaccreditedlabs.org)) for the most current Scope.

William Walsh, CIH  
Chairperson, Analytical Accreditation Board

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

Revision 15: 03/30/2016

Date Issued: 02/28/2018



## AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

**AT Labs, a Unit of Assay Technology**  
250 DeBartolo Place, Suite 2525, Boardman, OH 44512

Laboratory ID: **100903**  
Issue Date: 02/28/2018

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: 04/01/1988**

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	AT L-OV (In-House)		
			NIOSH 1005 Modified		
			NIOSH 1007 Modified		
			NIOSH 1500 Modified		
			NIOSH 1550 Modified		
			NIOSH 1604 Modified		
			NIOSH 2000 Modified		
			NIOSH 2520 Modified		
			OSHA 1001 Modified		
	Gas Chromatography (Diffusive Samplers)			NIOSH 1005 Modified	
				NIOSH 1007 Modified	
				NIOSH 1500 Modified	
				NIOSH 1550 Modified	
				NIOSH 1604 Modified	
				NIOSH 2000 Modified	
				NIOSH 2520 Modified	
				OSHA 1001 Modified	
	Ion Chromatography (IC)			AT L-OV (In-House)	
				NIOSH 6004 Modified	
				NIOSH 6011 Modified	
				NIOSH 6013 Modified	
NIOSH 7903 Modified					
OSHA 180 Modified					
OSHA 182 Modified					
OSHA 186G Modified					



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	Ion Chromatography (IC)		OSHA 200 Modified	
			OSHA 214 Modified	
	Liquid Chromatography	HPLC/UV	ASTM D5932-98 Modified	
			ASTM D6562-00 Modified	
			EPA TO-11 Modified	
			NIOSH 2016 Modified	
			NIOSH 2532 Modified	
			NIOSH 5004 Modified	
			OSHA 1007 Modified	
			OSHA 28 Modified	
			OSHA 32 Modified	
			OSHA 39 Modified	
			OSHA 47 Modified	
			OSHA 60 Modified	
OSHA 64 Modified				
OSHA PV2004 Modified				
Spectrometry Core	Atomic Absorption	CVAF	NIOSH 6009 Modified	
			OSHA 140 Modified	
			OSHA 145 Modified	
			AT CVAF (In-House)	
	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	
OSHA 125 Modified				
Miscellaneous Core	Gravimetric		NIOSH 5000 Modified	
			OSHA 500 Modified	
			OSHA 600 Modified	
	Ion-selective electrode (ISE)		NIOSH 7902 Modified	
			OSHA 188 Modified	

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



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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: 11/01/2000**

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description <i>(for internal methods only)</i>
Settled Dust by Wipe		NIOSH 7300 Modified	
		OSHA 125 Modified	

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