



# 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: LAP-100903

Issue Date: 05/31/2020

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: 04/01/1998

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Chromatography Core	Gas Chromatography	GC/FID	AT L-OV (In-House)	Various Organic Chemicals
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005 Modified	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007 Modified	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550 Modified	Naphthas
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000 Modified	Methanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2520 Modified	Methyl Bromide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1001 Modified	Tetrachloroethylene, Trichloroethylene
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	AT L-OV (In-House)	Various Organic Chemicals
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1005 Modified	Methylene Chloride
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1007 Modified	Vinyl Chloride
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1500 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1550 Modified	Naphthas
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 2000 Modified	Methanol
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 2520 Modified	Methyl Bromide

Effective: 11/21/2019

Revision: 9

Page 1 of 3

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA 1001 Modified	Tetrachloroethylene, Trichloroethylene
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004 Modified	Sulfur dioxide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6011 Modified	Chlorine & Bromine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6013 Modified	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6014 Modified	Nitrogen dioxide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7903 Modified	Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA 180 Modified	Phosphine
Chromatography Core	Ion Chromatography (IC)	-	OSHA 182 Modified	Nitrogen dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA 186G Modified	Acetic Acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA 200 Modified	Sulfur dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA 214 Modified	Ozone
Chromatography Core	Liquid Chromatography	HPLC/UV	ASTM D6562-00 Modified	Isocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA TO-11 Modified	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532 Modified	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007 Modified	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32 Modified	Phenol and Cresol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 39 Modified	Phenol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 42 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 47 Modified	Isocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55 Modified	Ethyl 2-Cyanoacrylate
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60 Modified	Amines
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64 Modified	Glutaraldehyde
Miscellaneous Core	Gravimetric	-	NIOSH 0500 Modified	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600 Modified	Respirable Dust
Miscellaneous Core	Gravimetric	-	NIOSH 5000 Modified	Carbon Black
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA 188 Modified	Ammonia
Spectrometry Core	Atomic Absorption	CVAF	AT CVAF (In-House)	Mercury
Spectrometry Core	Atomic Absorption	CVAF	NIOSH 6009 Modified	Mercury
Spectrometry Core	Atomic Absorption	CVAF	OSHA 140 Modified	Mercury
Spectrometry Core	Atomic Absorption	CVAF	OSHA 145 Modified	Mercury
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7082 Modified	Metals



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 9100 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 121 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 125 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 206 Modified	Metals

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