



**AIHA Laboratory Accreditation Programs, LLC**

*acknowledges that*

**Schneider Laboratories Global**

**2512 West Cary Street, Richmond, VA 23220-5117**

**Laboratory ID: LAP-100527**

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 17025:2017 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: July 01, 2023
<input checked="" type="checkbox"/>	<b>ENVIRONMENTAL LEAD</b>	Accreditation Expires: July 01, 2023
<input checked="" type="checkbox"/>	<b>ENVIRONMENTAL MICROBIOLOGY</b>	Accreditation Expires: July 01, 2023
<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 17025:2017 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.

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



# AIHA Laboratory Accreditation Programs, LLC

## SCOPE OF ACCREDITATION

### Schneider Laboratories Global

2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: LAP-100527

Issue Date: 07/01/2021

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.

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: 05/06/1994

Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description <i>(for internal methods only)</i>
Airborne Dust	AA	EPA SW-846 7000B	N/A
		NIOSH 7082 Modified	N/A
		NIOSH 7105 Modified	N/A
	ICP	NIOSH 7300 Modified	N/A
		OSHA ID-121 Modified	N/A
Paint	AA	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
	ICP	ASTM E1613-12	N/A
		ASTM E1645-16	N/A
		ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 6010D	N/A
Settled Dust by Wipe	AA	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A



Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description <i>(for internal methods only)</i>
	ICP	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 6010D	N/A
Soil	AA	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
	ICP	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 6010D	N/A

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



# AIHA Laboratory Accreditation Programs, LLC

## SCOPE OF ACCREDITATION

### Schneider Laboratories Global

2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: LAP-100527

Issue Date: 07/01/2021

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.

### Environmental Microbiology Laboratory Accreditation Program (EMLAP)

**Initial Accreditation Date: 09/01/2013**

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Direct Examination	Spore Trap	MB-004	In House: SOP for Direct Examination of Mold and Allergens
Fungal	Bulk - Direct Examination	Bulks	MB-004	In House: SOP for Direct Examination of Mold and Allergens
Fungal	Surface - Direct Examination	Swab/Tape	MB-004	In House: SOP for Direct Examination of Mold and Allergens
Fungal	Surface - Direct Examination	Tape	MB-005	In-House: SOP for Direct Examination of Mold and Allergens - Quantitated

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



# AIHA Laboratory Accreditation Programs, LLC

## SCOPE OF ACCREDITATION

### Schneider Laboratories Global

2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: LAP-100527

Issue Date: 07/01/2021

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: 12/01/1987**

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)	-	NIOSH 7400	Asbestos/Fibers
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1008	Ethylene dibromide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1010	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5503	Polychlorobiphenyls
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 49	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 50	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 57	4,4-Methylenedianiline (MDA)
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 67	Chlordane
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 67 Modified	Chlorinated Pesticides
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 70	Pyrethrum
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1000	Allyl chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1000 Modified	Allyl chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001	Methyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001 Modified	Methyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1002	Chloroprene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1002 Modified	Chloroprene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003 Modified	Halogenated Hydrocarbons

Effective: 11/21/2019

Revision: 9

Page 1 of 10



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	NIOSH 1004	Dichloroethyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1004 Modified	Dichloroethyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1009	Vinyl bromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1010	Epichlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1013	Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015	Vinylidene chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1018	Dichlorodifluoromethane, 1,2-Dichlorotetrafluoroethane, and Chlorodifluoromethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1019	1,1,2-Tetrachloroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1020	1,1,2-Trichloro-1,2,2-trifluoroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022	Trichloroethylene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1024	Butadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1026	p-Chlorobenzotrifluoride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300	Ketones I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	Ketones II
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1302	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	Alcohols I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401	Alcohols II
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402	Alcohols III
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	Alcohols IV
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	Esters I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1451	Methyl cellosolve acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454	Isopropyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457	Ethyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458	Methyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1459	Methyl Acrylate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500	Hydrocarbons, BP 36-216 degrees C
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501	Aromatic Hydrocarbons



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	NIOSH 1550	Naphthas
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1551	Turpentine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1552	Terpenes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1602	Dioxane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1603	Acetic Acid
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606	Acetonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1608	Glycidol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609	Tetrahydrofuran
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610	Ethyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1612	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613	Pyridine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615	Methyl tert-butyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1616	Butyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1617	Phenyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1618	Isopropyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1619	Phenyl Glycidyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000	Methanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2002	Aromatic amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2003	1,1,2,2-Tetrabromoethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2004	Dimethyl Acetamide, Dimethyl Formamide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2005	Nitroaromatic Compounds
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2007	Aminoethanol Compounds I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2010	Aliphatic amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2012	n-Butylamine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2013	Biphenyl, Diphenyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2500	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2505	Furfuryl alcohol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2508	Isophorone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2516	Dichlorofluoromethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2519	Chloroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2521	Methyl cyclohexanone

Effective: 11/21/2019

Revision: 9

Page 3 of 10



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	NIOSH 2523	1,3-Cyclopentadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2526	Dichlorofluoromethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2529	Furfural
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2530	Diphenyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2537	Methyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2538	Acetaldehyde
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2541	Formaldehyde
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2541 Modified	Acrolein
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2545	Allyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2546	Cresol (all Isomers) and Phenol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2554	Glycol Ethers
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2557	Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2558	Acetoin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5020	Dibutyl Phthalate, Di(2-ethylhexyl) Phthalate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5036	Trimellitic Anhydride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5515	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5517	Polychlorobenzenes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5518	Naphthylamines, alpha and beta
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523	Glycols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5701	Resorcinol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S150	Morpholine
Chromatography Core	Gas Chromatography	GC/FID	OSHA 02	2-Phenoxyethyl acrylate, Methyl Isothiocyanate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 100	Ethanol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1004	2-Butanone, Hexone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 101	Dipropylene Glycol Methyl Ether
Chromatography Core	Gas Chromatography	GC/FID	OSHA 104	Diethyl phthalate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 29	Enflurane and Halothane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 46	1-Nitropropane and 2-Nitropropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 56	1,3-Butadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 72	Furfural
Chromatography Core	Gas Chromatography	GC/FID	OSHA 80	Methylene Chloride





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	OSHA 83	2-Butoxyethanol (Butyl Cellosolve Acetate)
Chromatography Core	Gas Chromatography	GC/FID	OSHA 84	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 94	Methyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99	Propylene Glycol Monomethyl Ethers /Acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2003	Acetophenone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2009	Benzyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2011	Butyl acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2013	Carbitol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2016	Cyclohexylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2020	Dimethyl glutarate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2025	Ethyl 3-Ethoxypropionate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2028	Gasoline
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2040	Methyl Bromide
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2041	Methyl Formate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2042	Methyl isoamyl ketone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2047	Paraffin wax
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2053	Resorcinol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2060	Triethylamine, trimethylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2061	1-Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2081	Ethyl Lactate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2095	Carbitol, Carbitol acetate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2096	n-n-Dimethylethylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2100	Ethyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2101	Hexylene glycol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2106	N-Vinyl-2-Pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2123	Morpholine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2133	1,6-Hexanediol diacrylate
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 1008 Modified	Ethylene dibromide



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)	-	NIOSH 1009 Modified	Vinyl bromide
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1010 Modified	Epichlorohydrin
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1014 Modified	Methyl iodide
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1015 Modified	Vinylidene chloride
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1018 Modified	Dichlorodifluoromethane, 1,2-Dichlorotetrafluoroethane, and Chlorodifluoromethane
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1020 Modified	1,1,2-Trichloro-1,2,2-trifluoroethane
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1022 Modified	Trichloroethylene
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1300 Modified	Ketones I
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1301 Modified	Ketones II
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1302 Modified	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1400 Modified	Alcohols I
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1401 Modified	Alcohols II
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1402 Modified	Alcohols III
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1403 Modified	Alcohols IV
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1450 Modified	Esters I
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1451 Modified	Methyl cellosolve acetate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1454 Modified	Isopropyl Acetate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1457 Modified	Ethyl Acetate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1458 Modified	Methyl Acetate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1459 Modified	Methyl Acrylate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1500 Modified	Hydrocarbons, BP 36-216 degrees C
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1501 Modified	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1550 Modified	Naphthas
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1551 Modified	Turpentine
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1552 Modified	Terpenes
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1602 Modified	Dioxane
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1603 Modified	Acetic Acid



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)	-	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1606 Modified	Acetonitrile
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1608 Modified	Glycidol
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1609 Modified	Tetrahydrofuran
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1610 Modified	Ethyl Ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1612 Modified	Propylene oxide
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1613 Modified	Pyridine
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1615 Modified	Methyl-tert-butyl ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1616 Modified	Butyl glycidyl ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1617 Modified	Phenyl Ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1618 Modified	Isopropyl ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 1619 Modified	Phenyl Glycidyl Ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 2500 Modified	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 2516 Modified	Dichlorofluoromethane
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	NIOSH 2519 Modified	Chloroethane
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA 101 Modified	Dipropylene Glycol Methyl Ether
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA 56 Modified	1,3-Butadiene
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA 83 Modified	2-Butoxyethanol (Butyl Cellosolve Acetate)
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA 99 Modified	Propylene Glycol Monomethyl Ethers /Acetates
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA PV2025 Modified	Ethyl 3-Ethoxypropionate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA PV2042 Modified	Methyl isoamyl ketone
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA PV2081 Modified	Ethyl Lactate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA PV2100 Modified	Ethyl methacrylate
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	OSHA PV2101 Modified	Hexylene glycol
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004	Sulfur Dioxide/Sulfate
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6005	Iodine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6011	Chlorine & Bromine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6013	Hydrogen sulfide



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	Ion Chromatography (IC)	-	NIOSH 7903	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7906	Fluorides, Hydrofluoric Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907	Acids, Nitric, Hydrobromic, Hydrochloric
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908	Acids, Phosphoric and Sulfuric Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113	Sulfuric Acid in Workplace Atmospheres (Ion Chromatography)
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-182	Nitrogen Dioxide in Workplace Atmospheres (Ion Chromatography)
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-190	Nitric Oxide in Workplace Atmospheres
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-200	Sulfuric Acid in Workplace Atmospheres (Ion Chromatography)
Chromatography Core	Liquid Chromatography	HPLC/FL	NIOSH 5506	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 47	Methylene bisphenyl isocyanate (MDI)
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2014	p-Chlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5004	Hydroquinone
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5007	Rotenone
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5008	Pyrethrum
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5009	Benzoyl Peroxide
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5506	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 108	Hydrazine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 20	Hydrazine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 28	Acrylic Acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32	Phenol and Cresol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 34	Dimethylamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 36	Ethylamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 39	Pentachlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 40	Methylamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 41	Diethylamine



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	Liquid Chromatography	HPLC/UV	OSHA 42	Diisocyanates in Air
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 47	Methylene bisphenyl isocyanate (MDI)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55	MCA, ECA
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60	Ethylenediamine, diethylenetriamine, triethylenetetramine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 63	Carbaryl
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 78	Diphenylamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 86	Maleic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 90	Phthalic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 98	Trimellitic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2005	Acrylic and Methacrylic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2012	Caprolactam
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2018	Diethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2034	Isophorone Diisocyanate (IPDI)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2092	Methylene bis (4-cyclohexylisocyanate) HMDI
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111	Ethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2116	Aminoethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2122	1-Amino-2-propanol
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Particulates Not Otherwise Regulated, Total
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Particulates Not Otherwise Regulated, Respirable
Miscellaneous Core	Gravimetric	-	NIOSH 5000	Carbon Black
Miscellaneous Core	Gravimetric	-	NIOSH 5023	Coal Tar Pitch Volatiles
Miscellaneous Core	Gravimetric	-	OSHA 58	Coal Tar Pitch Volatiles (CTPV), Coke Oven Emissions (COE), and PAHs
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009 Modified	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145 Modified	Mercury
Spectrometry Core	Atomic Absorption	GFAA	EPA 7010	Metals
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7102	Beryllium
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7029 Modified	Copper (dust/fumes)
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303 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	OSHA ID-121 Modified	Metal & Metalloid Particulates
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125G	Welding Fume Profile
Spectrometry Core	Infrared	-	NIOSH 5026	Oil Mist, Mineral
Spectrometry Core	Infrared	-	NIOSH 7602	Silica, crystalline
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 7600	Hexavalent Chromium

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