



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"/> | INDUSTRIAL HYGIENE | Accreditation Expires: July 01, 2023 |
| <input checked="" type="checkbox"/> | ENVIRONMENTAL LEAD | Accreditation Expires: July 01, 2023 |
| <input checked="" type="checkbox"/> | ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: July 01, 2023 |
| <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 17025:2017 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) for the most current Scope.

A handwritten signature in cursive script that reads 'Cheryl O. Morton'.

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: 10/20/2022

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



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 1003 Modified	Halogenated Hydrocarbons
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



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 1501	Aromatic Hydrocarbons
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

Effective: 06/07/2022

Revision: 9.2

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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 2521	Methyl cyclohexanone
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



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 80	Methylene Chloride
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	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



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 6013	Hydrogen sulfide
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



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 41	Diethylamine
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)



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	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

The laboratory is currently suspended for those specific field(s) of testing/methods listed in the table below.
 Gas Chromatography (Diffusive Samplers) FoT Suspended 10/20/2022

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 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
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



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 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
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



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 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

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