



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

HIH LABORATORY, INC.

100 E. NASA Parkway, Suite 210, Webster, TX 77598

Laboratory ID: LAP-101438

Issue Date: 03/01/2023

Expire Date: 02/01/2025

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: 02/01/1997

Component, parameter, characteristic, material, or product tested	Technology sub-type/Detector	Method	Method Description (for internal methods only)
Airborne Dust	ICP	NIOSH 7303 Modified	N/A
Paint	ICP	NIOSH 7303 Modified	N/A
Settled Dust by Wipe	ICP	NIOSH 7303 Modified	N/A
Soil	ICP	NIOSH 7303 Modified	N/A

A complete listing of currently accredited ELLAP laboratories is available on the AIHA LAP, LLC website at:

<http://www.aihaaccreditedlabs.org>



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SCOPE OF ACCREDITATION

HIH LABORATORY, INC.

Laboratory ID: LAP-101438

100 E. NASA Parkway, Suite 210, Webster, TX 77598

Issue Date: 05/31/2024
 Expire Date: 02/01/2025

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: 09/01/1983

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1501 Modified	Organic Vapors
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1600 Modified	Carbon disulfide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1614	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5602	Chlorinated and organonitrogen herbicides
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1010 Modified	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 67	Chlordane
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 97	Propargyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	HIH INHOUSE 1,2 Dimethoxyethane	1,2 Dimethoxyethane
Chromatography Core	Gas Chromatography	GC/FID	HIH INHOUSE Hexachlorobenzene	Hexachlorobenzene
Chromatography Core	Gas Chromatography	GC/FID	HIH In House Cumene Hydroperoxide	Cumene Hydroperoxide
Chromatography Core	Gas Chromatography	GC/FID	HIH In-House for Isophthalonitrile	Isophthalonitrile
Chromatography Core	Gas Chromatography	GC/FID	HIH In-House for t-amyl hydroperoxide	t-amyl hydroperoxide
Chromatography Core	Gas Chromatography	GC/FID	HIH In-House for t-butyl hydroperoxide	t-Butylhydroperoxide
Chromatography Core	Gas Chromatography	GC/FID	Kimble/Ketchem Method for Vinyl Acetate	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001	Methyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1002	b-Chloroprene



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1004	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 1010	Epichlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1011	Ethyl bromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1014	Methyl iodide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015	Vinylidene chloride
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 Modified	1,3-Butadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1025	1- & 2-Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1026 Modified	p-Chlorobenzotrifluoride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1111	type-o N 1011 ethylbromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1302	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	2-ethyl-1-hexanol, 2-ethoxyethanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1405	Alcohols Combined
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	Esters
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 1500	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500 Modified	3-Methylpentane
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, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501 Modified	Total hydrocarbons as: toluene, hexane, mw 95, octane, xylene naphtha; isobutane, acetyl acetone, xylene, benzene, ethyl benzene, 2-methyl pentane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550	Cyclohexane Cyclohexene n-Decane n-Dodecane n-Heptane n-Hexane Methylcyclohexane n-Nonane n-Octane n-Pentane n-Undecane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1551	Turpentine
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 Modified	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	n-Butyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1618	Isopropyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1620	Isopropyl Glycidyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000 Modified	Methanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2002	Aromatic amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2004	Dimethylacetamide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2005	Nitroaromatic Compounds (Nitrobenzol, o-,m-p, -Methylnitrobenzene, p-Chloronitrobenzene)
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2007	Aminoethanol Compounds I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2012	n-Butylamine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2017	Aniline, o-Toluidine and Nitrobenzene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2036	Limonene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2064	N,N-dimethylaniline
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2079	Diethylenetriamine



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2101	Hexylene glycol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2108	Di-tert-butyl-p-cresol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2114	Hydrogen Peroxide, Peracetic Acid
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 2518	Hexachloro-1,3-cyclopentadiene
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, Ethyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2540	Ethylenediamine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2540 Modified	Triethylenediamine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2541	Formaldehyde
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2543	Hexachlorobutadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2546	Cresol and Phenol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2553	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2555	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2557	Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 4000	Toluene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5033	p-Nitroaniline
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5043	p-Toluenesulfonic acid
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5503	Chlorodiphenyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5509	Benzidine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5515	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523	Ethylene glycol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 78-212	Nitriles
Chromatography Core	Gas Chromatography	GC/FID	NIOSH IMIS B147	1,3-Butanediol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S181	Quinone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 01	Cyclohexanone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 09	Styrene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 100	Isopropyl alcohol



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Chromatography Core	Gas Chromatography	GC/FID	OSHA 1001	Tetrachloroethylene, Trichloroethylene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1002	Xylenes (o-, m-, p-isomers), Ethylbenzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1004	2-Butanone, Hexone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1005	Benzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1007	Formaldehyde
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1009	n-Butyl Acetate, Isobutyl Acetate, sec-Butyl Acetate, tert-Butyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 101	Dipropylene Glycol Methyl Ether
Chromatography Core	Gas Chromatography	GC/FID	OSHA 101	DGME
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1010	Ethylene Dioxide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1016 Modified	2,3-Pentanedione
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1020	Trimethylbenzenes
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1025	Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 103	Enflurane and Halothane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 104	Dimethyl Phthalate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 111	Toluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 112	b-Chloroprene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 12	Benzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 14	1,1,1-Trichloroethane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 16	2-Butanone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 41	Dimethylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA 44	2,4-Dinitrotoluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 46	1-Nitropropane and 2-Nitropropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 48	Petroleum Distillate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5000	Trimethylbenzenes
Chromatography Core	Gas Chromatography	GC/FID	OSHA 51	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 53	2-Methoxyethanol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 55	Methyl 2-Cyanoacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 56	1,3-Butadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 56 Modified	1-Vinyl-1-cyclohexene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 57	4,4-Methylenedianiline (MDA)
Chromatography Core	Gas Chromatography	GC/FID	OSHA 59	Methylene Chloride

Effective: 10/24/2023

Revision: 10

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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, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	OSHA 66	N,N-Dimethylformamide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 69	Acetone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 71	o-Dianisidine, 4,4-methylenebis(2-chloroaniline) (MOCA), o-Tolidine
Chromatography Core	Gas Chromatography	GC/FID	OSHA 72	Furfural
Chromatography Core	Gas Chromatography	GC/FID	OSHA 75	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 78	Diphenylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA 79	2-Methoxyethane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 80	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 83	2-Butoxyethanol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 88	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 89	Divinylbenzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 92	Ethyl Methacrylate, Methyl Methacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 94	Methyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99	Propylene glycol Monomethyl ethers/acetates: 1-Methoxy-2-propanol, 2-Methoxy-1-propanol, 1-Methoxy-2-propyl acetate, 2-Methoxy-1-propyl acetate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99	Acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2003	Acetophenone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2010	n-Butane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2011	Butyl acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2016	Cyclohexylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2022 Modified	Biphenyl oxide, phenylene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2028	Gasoline
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2033	Isooctyl Alcohol
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 PV2060	Triethylamine, trimethylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2062	2-Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2085	p-tert-Butylphenol

Effective: 10/24/2023

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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, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2098	Dicyclopentadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2137	Cumene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2138	n-Octane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2140	Allyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2141	Triethanolamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2142	n-Amyl Acetate, Isoamyl Acetate
Chromatography Core	Gas Chromatography	GC/MS	NIOSH 2549 Modified	Volatile Organic Compounds
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	HIH In House Boron	Boron
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	HIH In House Osmium Tetraoxide	Osmium Tetraoxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	HIH In House Tetraethyl Lead	Tetraethyl Lead
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 6001 Modified Arsine	Arsine
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 6007 Modified	Nickel Carbonyl
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7074	Tungsten
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303 Modified	Na, Li, K (as NaOH, LiOH, KOH / Alkaline dust)
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7901	Arsenic Trioxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125G	Metal & Metalloid Particulates
Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500	Silica
Spectrometry Core	X-ray Diffraction (XRD)	-	OSHA ID-142 (Version 4)	Silica
Spectrometry Core	X-ray Diffraction (XRD)	-	OSHA ID-185	Vanadium Pentoxide

The laboratory is currently suspended for those specific field(s) of testing/methods listed in the table below. IC, HPLC, Gravimetric, CVAA, and UV/VIS suspended 05/23/2024

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Ion Chromatography (IC)	-	HIH In-house Method for N-(phosphonomethyl) glycine	N- (phosphonomethyl) glycine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2011	Formic acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004	Sulfur dioxide
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, characteristic, material, or product tested
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6013	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7605	Hexavalent Chromium
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7903	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7906	Hydrogen Fluoride
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907	Hydrochloric Acid, Hydrobromic Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908	Sulfuric Acid and Phosphoric Acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA 1008	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-111	Phosphoric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113	Sulfuric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-186SG	Acetic and formic acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-188	Ammonia
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-200	Sulfur dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-202	Chlorine
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-214	Ozone
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-215 (Version 2)	Hexavalent Chromium
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA TO-11	Acrolein, Propionaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	HIH IN-House for Chlorothalonil	Chlorothalonil
Chromatography Core	Liquid Chromatography	HPLC/UV	HIH INHOUSE Formamide	Formamide
Chromatography Core	Liquid Chromatography	HPLC/UV	HIH INHOUSE Hexamethylenediamine	Hexamethylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	HIH INHOUSE Tannic Acid	Tannic Acid
Chromatography Core	Liquid Chromatography	HPLC/UV	HIH In-House for cumene hydroperoxide	Cumene Hydroperoxide
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 2532	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2540	Ethylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5003	Paraquat
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5004	Hydroquinone
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5005 Modified	Thiram
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5027	Ribavirin
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5033 Modified	p-Nitroaniline
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5509	Benzidine



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5601	Organonitrogen pesticides
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5601	Chlorinated and organonitrogen herbicides
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1018	Bisphenol A
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 20	Hydrazine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 25	Maleic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 28	Acrylic Acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32	Phenol, 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 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 47	Methylene bisphenyl isocyanate (MDI)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 5002	Isophorone Diisocyanate (IPDI)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55	Methyl 2-Cyanoacrylate
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 57	4,4-Methylenedianiline (MDA)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60	Ethylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 65	Benzidine, 3,3'-dichlorobenzidine, 2,4-toluenediamine, 2,6-toluenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 81	Crotonaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 86	Maleic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 87	m-, o- and p-Phenylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 90	Phthalic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 95	Ethylene Thiourea
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA In-House File for Formamide	Formamide
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2005	Acrylic and Methacrylic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2018	Diethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2085	p-tert-Butylphenol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111	2-Aminoethanol



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111	Ethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2213 Modified	Morpholine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA S181	Quinone
Chromatography Core	Liquid Chromatography	HPLC/UV	SKC Proprietary Method for acrylic acid	Acrylic Acid
Miscellaneous Core	Gravimetric	-	EPA PM10	Particulates
Miscellaneous Core	Gravimetric	-	MDHS 14	Inhalable Particulates
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust
Miscellaneous Core	Gravimetric	-	NIOSH 5000	Carbon Black
Miscellaneous Core	Gravimetric	-	NIOSH 5042 Modified	Asphalt fume
Miscellaneous Core	Gravimetric	-	OSHA ID-196	Carbon Black
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-140	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145	Mercury
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 3500	Formaldehyde
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6010	Hydrogen Cyanide
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6014	Nitric oxide and nitrogen dioxide
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 7600	Hexavalent Chromium
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA ID-205	Formaldehyde
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA VI-6	Hexavalent Chromium

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