



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

SGS Galson, a division of SGS North America, Inc.

Laboratory ID: LAP-100324

6601 Kirkville Road, East Syracuse, NY 13057

Issue Date: 10/01/2024

Expire Date: 10/01/2026

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: 01/01/1979

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
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)	-	NIOSH 7400	Asbestos/Fibers
Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)	-	EPA 600/R-93/116	Asbestos & Other Fibers in Bulk
Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)	-	NYS DOH ELAP 198.1	Asbestos & Other Fibers in Bulk
Chromatography Core	Gas Chromatography	Diffusive Sampler	In House: Ethylidene Norborene	Ethylidene Norborene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1003 Modified	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1005 Modified	Methylene Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1007 Modified	Vinyl Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1010 Modified	Epichlorohydrin
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1015 Modified	Vinylidene chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1022 Modified	Trichloroethylene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1024 Modified	1,3-Butadiene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1300 Modified	Ketones
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1302 Modified	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1400 Modified	Alcohols I
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1401 Modified	Alcohols II
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1402 Modified	Alcohols III

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Revision: 10

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, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1403 Modified	Alcohols IV
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1450 Modified	Esters
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1451 Modified	Methyl cellosolve acetate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1454 Modified	Isopropyl Acetate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1457 Modified	Ethyl Acetate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1458 Modified	Methyl Acetate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1500 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1501 Modified	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1550 Modified	Naphthas
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1602 Modified	Dioxane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1606 Modified	Acetonitrile
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1609 Modified	Tetrahydrofuran
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1610 Modified	Ethyl Ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1616 Modified	n-Butyl glycidyl ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2004 Modified	Dimethylacetamide
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2500 Modified	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2537 Modified	Methyl and ethyl methacrylate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NYS DOH 311-9 Modified	Tetrachloroethylene
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 1010 Modified	Ethylene Oxide
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 111 Modified	Toluene
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 14 Modified	1,1,1-Trichloroethane
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 5000 Modified	Trimethylbenzenes
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 53 Modified	2ME, 2MEA, 2EE, 2EEA
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 66 Modified	N,N-Dimethylformamide
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 83 Modified	2-Butoxyethanol (Butyl Cellosolve) 2-Butoxyethyl Acetate (Butyl Cellosolve Acetate)
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 99	1-Methoxy-2-Propanol (1M2P), 2-Methoxy-1-Propanol (2M1P), 1-Methoxy-2-Propyl Acetate (1M2PA), 2-Methoxy-1-Propyl Acetate (2M1PA)
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA PV2061 Modified	1-Bromopropane



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	OSHA PV2098 Modified	Dicyclopentadiene
Chromatography Core	Gas Chromatography	GC/ECD	EPA SW-846 8082A Modified	PCBs
Chromatography Core	Gas Chromatography	GC/ECD	In House: 1,2-Dibromo-3-Chloropropane	In House: 1,2-Dibromo-3-Chloropropane
Chromatography Core	Gas Chromatography	GC/ECD	In House: PCB wipes	PCBs
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 2518	Hexachloro-1,3-cyclopentadiene
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5503 Modified	PCBs
Chromatography Core	Gas Chromatography	GC/ECD	NYS DOH 311-9 Modified	Tetrachloroethylene
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1010 Modified	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1012 Modified	Acetoin, Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	In House: 3,4-Ethylenedioxythiophene	3,4-Ethylenedioxythiophene
Chromatography Core	Gas Chromatography	GC/FID	In House: 4-Dimethylaminopyridine	4-Dimethylaminopyridine
Chromatography Core	Gas Chromatography	GC/FID	In House: Butyrolacetone	Butyrolacetone
Chromatography Core	Gas Chromatography	GC/FID	In House: Decamethylcyclotetrasiloxane	Decamethylcyclotetrasiloxane
Chromatography Core	Gas Chromatography	GC/FID	In House: Ethylidene Norbornene	Ethylidene Norbornene
Chromatography Core	Gas Chromatography	GC/FID	In House: Octamethylcyclotetrasiloxane	Octamethylcyclotetrasiloxane
Chromatography Core	Gas Chromatography	GC/FID	In House: Trifluoropropyl methylcyclotrisiloxane	Trifluoropropyl methylcyclotrisiloxane
Chromatography Core	Gas Chromatography	GC/FID	In House: Vinyltrimethoxysilane	Vinyltrimethoxysilane
Chromatography Core	Gas Chromatography	GC/FID	In-House: Tetraethylene Glycol Dimethyl Ether	Tetraethylene Glycol Dimethyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1000 Modified	Allyl chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001 Modified	Methyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003 Modified	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003 Modified	1,1,1-Trichloroethane
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 1010 Modified	Epichlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015 Modified	Vinylidene chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1018 Modified	Dichlorodifluoromethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1019 Modified	1,1,2,2-Tetrachloroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022 Modified	Trichloroethylene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1024 Modified	1,3-Butadiene



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300 Modified	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300 Modified	Ketones I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301 Modified	Ketones II
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1302 Modified	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400 Modified	Alcohols I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401 Modified	Alcohols II
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402 Modified	Alcohols III
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403 Modified	Alcohols IV
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450 Modified	Esters I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1451 Modified	Methyl cellosolve acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453 Modified	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454 Modified	Isopropyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457 Modified	Ethyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458 Modified	Methyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1459 Modified	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501 Modified	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550 Modified	Naphthas
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1551 Modified	Turpentine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1602 Modified	Dioxane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606 Modified	Acetonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609 Modified	Tetrahydrofuran
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610 Modified	Ethyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613 Modified	Pyridine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615 Modified	Methyl tert-butyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1616 Modified	n-Butyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1617 Modified	Phenyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1619 Modified	Phenyl Glycidyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000 Modified	Methanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2004 Modified	Dimethylacetamide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2505 Modified	Furfuryl alcohol



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2508 Modified	Isophorone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2530 Modified	Diphenyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2537 Modified	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2555 Modified	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2557 Modified	Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523 Modified	Glycols
Chromatography Core	Gas Chromatography	GC/FID	OSHA 01 Modified	Cyclohexanone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 101 Modified	Dipropylene Glycol Methyl Ether
Chromatography Core	Gas Chromatography	GC/FID	OSHA 104 Modified	Phthalates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 111 Modified	Toluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 16 Modified	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 29 Modified	Anaesthetic Gases
Chromatography Core	Gas Chromatography	GC/FID	OSHA 35 Modified	Naphthalene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 37 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5000 Modified	Trimethylbenzenes
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5001 Modified	Organic Vapors
Chromatography Core	Gas Chromatography	GC/FID	OSHA 53 Modified	2ME, 2MEA, 2EE, 2EEA, and Butyl Carbitol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 56 Modified	1,3-Butadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 59 Modified	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 69 Modified	Acetone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 72 Modified	Furfural
Chromatography Core	Gas Chromatography	GC/FID	OSHA 75 Modified	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 79 Modified	Cellosolve Compounds
Chromatography Core	Gas Chromatography	GC/FID	OSHA 80 Modified	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 83 Modified	Cellosolve Compounds
Chromatography Core	Gas Chromatography	GC/FID	OSHA 84 Modified	2-Butanone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 89 Modified	Divinylbenzene, ethylvinylbenzene, and styrene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 92 Modified	Ethyl acrylate, methyl acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 94 Modified	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99 Modified	Propylene Glycol Monomethyl Ethers /Acetates



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Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2026 Modified	2-Ethyl Hexyl Acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2036 Modified	Limonene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2040 Modified	Methyl Bromide
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2047 Modified	Paraffin Wax Fume
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2061 Modified	1-Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2064 Modified	N,N-dimethylaniline
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2090 Modified	Butyl Butyrate, Isobutyl Isobutyrate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2098 Modified	Dicyclopentadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2101 Modified	Hexylene glycol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2106 Modified	N-Vinyl-2-Pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2108 Modified	Di-tert-butyl-p-cresol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2118 Modified	Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2131 Modified	Tetrahydrofurfuryl Acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2141 Modified	Triethanolamine
Chromatography Core	Gas Chromatography	GC/MS	EPA 325B Modified	Benzene, Toluene, Xylenes, Ethylbenzene
Chromatography Core	Gas Chromatography	GC/MS	EPA TO-15	Volatile Organic Compounds
Chromatography Core	Gas Chromatography	GC/MS	EPA TO-17	Volatile Organic Compounds
Chromatography Core	Gas Chromatography	GC/MS	In House: VOCs by Radiello	Volatile Organic Compounds
Chromatography Core	Gas Chromatography	GC/MS	OSHA PV2120	Volatile Organic Compounds
Chromatography Core	Gas Chromatography	GC/NPD	EPA IP-2A Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/NPD	NIOSH 2551 Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 66 Modified	N,N-Dimethylformamide
Chromatography Core	Gas Chromatography	GC/PID	NIOSH 1501 Modified	4-Phenylcyclohexene
Chromatography Core	Ion Chromatography (IC)	-	IC-SOP-14	Sulfur Dioxide/ Nitrogen Dioxide
Chromatography Core	Ion Chromatography (IC)	-	In House: Nitrogen Trichloride	Nitrogen trichloride
Chromatography Core	Ion Chromatography (IC)	-	In House: Phosphorodifluoridic Acid, Lithium Salt	Phosphorodifluoridic Acid, Lithium Salt
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2008 Modified	Chloroacetic Acid/ Chloroacetate
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2011 Modified	Formic Acid/ Formate/Acetic Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004 Modified	Sulfur Dioxide, Sulfate, Sulfite, Particulates
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6011 Modified	Bromine, Chlorine

Effective: 10/24/2023

Revision: 10

Page 6 of 10



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 Modified	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907 Modified	Volatile Acids and Salts
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113 Modified	Sulfuric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-165SG Modified	Acids and Salts
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-186SG Modified	Acetic/Formic Acid; Acetate/Formate
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-202 Modified	Chlorine dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-214 Modified	Ozone
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-215 (Version 2) Modified	Hexavalent Chromium and Chromates
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2115 Modified	Oxalic Acid/Oxalate
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2119 Modified	Acetic acid/Acetate
Chromatography Core	Ion Chromatography (IC)	-	OSHA W4001	Hexavalent Chromium and Chromates
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/FL	OSHA PV2092	Methylene bis (4-cyclohexylisocyanate) HMDI
Chromatography Core	Liquid Chromatography	HPLC/UV	ASTM D5932 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	ASTM D6561 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	ASTM D6562 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA TO-11A Modified	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	ISOCHek	Isocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	In-House: Catechol	Catechol
Chromatography Core	Liquid Chromatography	HPLC/UV	In-House: Terphenyls	Terphenyls
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-26	In House: Benzophenonetetracarboxylic Acid Dianhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-45	In House: Benzoyl Peroxide per In House: HPLC Method
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-50	In House: Aniline and Dimethylaniline
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-53	In House: Benzophenone
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-54	In House: 3-Methylpiperidine
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-54	In House: 2-Methylpentamethylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-55	Holobrom
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-58	In House: 1,3,5-Triglycidyl Isocyanurate



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Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-60	In House: Azodicarboxamide
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-61	In House: Methyl Benzoate
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-62	In House: Lansoprazole
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532 Modified	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 333 Modified	Bisphenol A
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5005 Modified	Thiram
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5029 Modified	4,4-Methylenedianiline (MDA)
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5033 Modified	p-Nitroaniline
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5506 Modified	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Liquid Chromatography	HPLC/UV	OREGON OSHA 1010 Modified	Isocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007 Modified	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 105 Modified	m-Xylene-a,a'-diamine and p-Xylene-a,a'-diamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 108 Modified	Hydrazine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32 Modified	Phenol and Cresol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 34 Modified	Dimethylamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 39 Modified	Pentachlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 42 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 47 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55 Modified	Methyl 2-Cyanoacrylate
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 58 Modified	Polynuclear Aromatic Hydrocarbons (PAHs)
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60 Modified	Ethylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64 Modified	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 78 Modified	Diphenylamine/ n-isopropylaniline
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 86 Modified	Maleic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 87 Modified	m-, o- and p-Phenylenediamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 90 Modified	Phthalic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 98 Modified	Trimellitic Anhydride
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2004 Modified	Acrylamide
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2005 Modified	Acrylic and Methacrylic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2012 Modified	Caprolactam



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 PV2018 Modified	Diethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2034 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2059 Modified	Thiourea
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2092 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2094 Modified	Hydroquinone
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111 Modified	Ethanolamine
Miscellaneous Core	Gravimetric	-	GRAV-SOP-4	In House: Respirable Combustible Dust
Miscellaneous Core	Gravimetric	-	MDHS 14/4 Modified	Aerosols
Miscellaneous Core	Gravimetric	-	NIOSH 0500 Modified	Particulates Not Otherwise Regulated, Total
Miscellaneous Core	Gravimetric	-	NIOSH 0501 Modified	Particulates Not Otherwise Regulated, Total
Miscellaneous Core	Gravimetric	-	NIOSH 0600 Modified	Particulates Not Otherwise Regulated, Respirable
Miscellaneous Core	Gravimetric	-	NIOSH 5000 Modified	Carbon Black
Miscellaneous Core	Gravimetric	-	NIOSH 5042 Modified	Asphalt Fume - Benzene Soluble Fraction and Total Particulate
Miscellaneous Core	Gravimetric	-	NIOSH 5100 Modified	Carbon Black
Miscellaneous Core	Gravimetric	-	NIOSH 5524 Modified	Metal Working Fluids
Miscellaneous Core	Gravimetric	-	OSHA 58 Modified	CTPV and COE
Miscellaneous Core	Gravimetric	-	OSHA ID-196 Modified	Carbon Black
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 7902 Modified	Fluorides
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 7904 Modified	Cyanides
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH S347 Modified	Ammonia and Ammonium Compounds
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-110 Modified	Fluorides
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-164 Modified	Ammonia and Ammonium Compounds
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-188 Modified	Ammonia and Ammonium Compounds
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-212 Modified	Iodine
Miscellaneous Core	Thermo-optical Analysis (TOA)	-	NIOSH 5040	Elemental, Organic and Total Carbon; Carbon Nanotubes/Fibers
Miscellaneous Core	Titrimetric	-	NIOSH 7401 Modified	Alkaline dusts
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009 Modified	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-140 Modified	Mercury
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 6001 Modified	Arsine



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
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 9102 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-121 Modified	Silver and Sodium and Potassium Compounds
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125G Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-213 Modified	Tungsten and Cobalt
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7303 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 9102 Modified	Metals Wipes
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA ID-121 Modified	Sodium and Potassium Compounds
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA ID-125G Modified	Metals
Spectrometry Core	Infrared	-	NIOSH 5026 Modified	Oil Mist, Mineral
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6010 Modified	Hydrogen Cyanide
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6014 Modified	Nitric oxide and nitrogen dioxide
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 7600 Modified	Hexavalent Chromium and Chromates
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA 1019 Modified	Hydrogen Peroxide
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA ID-205 Modified	Formaldehyde
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA VI-6 Modified	Hydrogen Peroxide
Spectrometry Core	UV/VIS (Colorimetric)	-	WET-SOP-13	Hydrogen sulfide
Spectrometry Core	UV/VIS (Colorimetric)	-	WET-SOP-14	In House: Nitrogen Dioxide by Radiello
Spectrometry Core	UV/VIS (Colorimetric)	-	WET-SOP-18	In House: Ammonia by Radiello
Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500 Modified	Silica (Quartz, Cristobalite, Tridymite)
Spectrometry Core	X-ray Diffraction (XRD)	-	OSHA ID-142 Modified	Silica (Quartz, Cristobalite, Tridymite)

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