AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

A&B Environmental Services, Inc.

Laboratory ID: LAP-101470

Issue Date: 10/01/2024

10100 East Fwy, Suite 100, Houston, TX 77029

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: 02/01/2000

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
Chromatography Core	Gas Chromatography	Diffusive Sampler	Analysis of Organic Hydrocarbons in Badges by GC	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5503	PCB's
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 1003	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1010	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1010 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022 Modified	Hydrocarbons

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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1024	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401 Modified	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1452	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1452 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1552	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1603	Organic Acids
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604	Acrylonitrile

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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1611	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1612	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1612 Modified	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1614 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2002	Amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2012	Amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2500	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2537	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2539	Aldehydes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2541	Aldehydes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2546	Cresol and Phenol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2553	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2562	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2562 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5020	Phthalates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523	Glycols
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1002	Xylenes
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1005	Benzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 111	Toluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 19	Hydrocarbons

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Chromatography Core	Gas Chromatography	GC/FID	OSHA 19 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 4000	Toluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 72	Furfural
Chromatography Core	Gas Chromatography	GC/MS	EPA 325B	Volatile Hydrocarbons
Chromatography Core	Gas Chromatography	GC/MS	TO-15	Volatile Hydrocarbons
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004	Sulfur dioxide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6011	Chlorine & Bromine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7906	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA 214	Ozone
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-165SG	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-186SG	Organic Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-215 (Version 2)	Hexavalent Chromium
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2119	Acetic Acid
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA TO-11	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5506	PAHs
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64	Aldehydes
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-140	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145	Mercury
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 9100	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 125G Modified	Metals

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Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500	Silica, crystalline
Spectrometry Core	X-ray Diffraction (XRD)	-	OSHA ID-142 (Version 4)	Silica, crystalline

The laboratory is currently suspended for those specific field(s) of testing/methods listed in the table below.
UV/VIS (Colorimetric) suspended 10/01/2024

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Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6015	Ammonia

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