



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

SGS Galson, a division of SGS North America, Inc.
 6601 Kirkville Road, East Syracuse, NY 13057

Laboratory ID: **100324**
 Issue Date: 09/28/2018

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) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: 4-Dimethylaminopyridine
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Butyrolacetone
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: 3,4-Ethylenedioxythiophene
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Dicyclopentadiene
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Ethylidene Norborene
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Trifluoropropylmethylcyclotrisiloxane
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Vinyltrimethoxysilane
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Octamethylcyclotetrasiloxane
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: Decamethylcyclopentasiloxane
			NIOSH 1000	
			NIOSH 1001	
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1007	
			NIOSH 1010	
NIOSH 1015				
NIOSH 1018				
IHLAP Scope	Field of Testing	Technology	Published	Method Description or Analyte <i>(for internal methods only)</i>



Category	(FoT) (FoTs cover all relevant IH matrices)	sub-type/ Detector	Reference Method/Title of In-house Method	
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1019	
			NIOSH 1022	
			NIOSH 1024	
			NIOSH 1300	
			NIOSH 1301	
			NIOSH 1302	
			NIOSH 1400	
			NIOSH 1401	
			NIOSH 1402	
			NIOSH 1403	
			NIOSH 1450	
			NIOSH 1451	
			NIOSH 1453	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1602	
			NIOSH 1604	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1613	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1617	
NIOSH 1619				
NIOSH 2000				
NIOSH 2004				
NIOSH 2500				
NIOSH 2505				
NIOSH 2508				
NIOSH 2530				
NIOSH 2537				
NIOSH 2555				
IHLAP Scope	Field of Testing	Technology	Published	Method Description or Analyte



Category	(FoT) (FoTs cover all relevant IH matrices)	sub-type/ Detector	Reference Method/Title of In-house Method	<i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2557	
			NIOSH 5523	
			OSHA 01	
			OSHA 100	
			OSHA 101	
			OSHA 104	
			OSHA 109	
			OSHA 111	
			OSHA 14	
			OSHA 16	
			OSHA 29	
			OSHA 35	
			OSHA 37	
			OSHA 53	
			OSHA 56	
			OSHA 59	
			OSHA 69	
			OSHA 72	
			OSHA 75	
			OSHA 79	
			OSHA 80	
			OSHA 83	
			OSHA 84	
			OSHA 89	
			OSHA 91	
			OSHA 92	
			OSHA 94	
			OSHA 99	
OSHA PV2026				
OSHA PV2036				
OSHA PV2040				
OSHA PV2047				
OSHA PV2061				
OSHA PV2064				
OSHA PV2090				
OSHA PV2091				
OSHA PV2098				
OSHA PV2101				
IHLAP Scope	Field of Testing	Technology	Published	Method Description or Analyte



Category	(FoT) (FoTs cover all relevant IH matrices)	sub-type/ Detector	Reference Method/Title of In-house Method	(for internal methods only)
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2106	
			OSHA PV2108	
			OSHA PV2118	
			OSHA PV2131	
			OSHA PV2141	
		GC/ECD	EPA SW-846 8082A	
			GC-SOP-12, GC-SOP-18	In-House: PCB wipes
			GC-SOP-8, GC-SOP-12, GC-SOP-16	In-House: 1,2-Dibromo-3-Chloropropane
			NIOSH 2518	
			NIOSH 5503	
			NYS-DOH 311-9	In-House Method Perchloroethylene
			OSHA 1010	
		GC/NPD	OSHA 1012 Modified	
			EPA IP-2A	
			NIOSH 2551	
	GC/PID	OSHA 66		
		NIOSH 2533		
	GC/MS		EPA 325B Modified	
			EPA TO-15	
			EPA TO-17	
			MS-SOP-14	In-House: VOCs by Radiello
			OSHA PV2120	
	Gas Chromatography (Diffusive Samplers)		GC-SOP-9, GC-SOP-12, GC-SOP-16	In-House: Ethylidene Norborene
			GC-SOP-9, GC-SOP-12, GC-SOP-16	In-House: Dicyclopentadiene
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1007	
			NIOSH 1010	
			NIOSH 1015	
			NIOSH 1022	
			NIOSH 1024	
			NIOSH 1300	
NIOSH 1302				
NIOSH 1400				
NIOSH 1401				
NIOSH 1402				
IHLAP Scope	Field of Testing	Technology	Published	Method Description or Analyte



Category	(FoT) (FoTs cover all relevant IH matrices)	sub-type/ Detector	Reference Method/Title of In-house Method	(for internal methods only)	
Chromatography Core	Gas Chromatography (Diffusive Samplers)		NIOSH 1403		
			NIOSH 1450		
			NIOSH 1451		
			NIOSH 1454		
			NIOSH 1457		
			NIOSH 1458		
			NIOSH 1500		
			NIOSH 1501		
			NIOSH 1550		
			NIOSH 1602		
			NIOSH 1604		
			NIOSH 1606		
			NIOSH 1609		
			NIOSH 1610		
			NIOSH 1616		
			NIOSH 2004		
			NIOSH 2500		
			NIOSH 2537		
			NYS-DOH 311-9		
			OSHA 111		
			OSHA 14		
			OSHA 49		
			OSHA 53		
			OSHA 66		
	OSHA 83				
	OSHA 99				
	OSHA PV2061				
	OSHA PV2091				
	OSHA PV2098				
	Ion Chromatography (IC)			IC-SOP-14	In-House: IC-SOP-14; IC
				IC-SOP-15	In House: IC-SOP-15
				IC-SOP-21	In-House: IC-SOP-21; IC
				IC-SOP-29	In-House: Phosphorodifluoridic Acid, Lithium Salt
II-NCL3				In-House: Nitrogen Trichloride	
NIOSH 2008 Modified					
NIOSH 2011					
NIOSH 6004					
IHLAP Scope	Field of Testing	Technology	Published	Method Description or Analyte	



Category	(FoT) (FoTs cover all relevant IH matrices)	sub-type/ Detector	Reference Method/Title of In-house Method	(for internal methods only)
Chromatography Core	Ion Chromatography (IC)		NIOSH 6011	
			NIOSH 6013	
			NIOSH 7907 Modified	
			OSHA ID - 182	
			OSHA ID-113	
			OSHA ID-165SG Modified	
			OSHA ID-186SG	
			OSHA ID-190	
			OSHA ID-200	
			OSHA ID-202	
			OSHA ID-214	
			OSHA ID-215 v2	
			OSHA PV2115	
			OSHA PV2119	
	OSHA W4001			
	Liquid Chromatography	HPLC/FL	OSHA 42	
			OSHA 47	
		HPLC/UV	OSHA PV2092	
			ASTM D5932	
			ASTM D6561	
			ASTM D6562	
			EPA TO-11A	
			IL-CATECHOL	In-House: Catechol; HPLC/UV
			IL-IMIS2335	In-House: Terphenyls; HPLC/UV
			ISOCHEK	IL-ISOCHEK; IL-HDIM&O; IL-ISOMDI
			LC-SOP-26	In-House: Benzophenonetetracarboxylic Acid Dianhydride
			LC-SOP-45	In-House: Benzoyl Peroxide per In-House HPLC Method
			LC-SOP-50	In-House: Aniline and Dimethylaniline
			LC-SOP-53	In-House: Benzophenone
			LC-SOP-54	In-House: 3-Methylpiperidine
LC-SOP-54			In-House: 2-Methylpentamethylenediamine	
LC-SOP-55	In House: LC-SOP-55, HPLC/UV			
LC-SOP-58	In-house: 1,3,5-Triglycidal Isocyanurate			



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Liquid Chromatography	HPLC/UV	LC-SOP-60	In-House: Azodicarboxamide
			LC-SOP-61	In-House: Methyl Benzoate
			LC-SOP-62	In-House: Lansoprazole
			NIOSH 2016	
			NIOSH 2532	
			NIOSH 333	
			NIOSH 5005	
			NIOSH 5029	
			NIOSH 5033	
			NIOSH 5506	
			OREGON OSHA 1010	
			OSHA 1007 Modified	
			OSHA 105	
			OSHA 108	
			OSHA 32	
			OSHA 34	
			OSHA 39	
			OSHA 42	
			OSHA 47	
			OSHA 55	
			OSHA 58	
			OSHA 60	
			OSHA 64	
			OSHA 78	
			OSHA 86	
			OSHA 87	
			OSHA 90	
OSHA 98				
OSHA PV2004				
OSHA PV2005				
OSHA PV2012				
OSHA PV2018				
OSHA PV2034				
OSHA PV2059				
OSHA PV2092				
OSHA PV2094				
OSHA PV2111				
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	
			OSHA ID-140	



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7303 Modified	MT-SOP-28; MT-SOP-29
			NIOSH 9102	
			OSHA ID-121 (Modified)	
			OSHA ID-125G (Modified)	
		ICP/AES	IM-PIZZA, MT-SOP-27	In-House: Hi-vol GFFs for Metals
		NIOSH 6001		
		NIOSH 7303 Modified	MT-SOP-27; MT-SOP-29	
		NIOSH 9102		
		OSHA ID-121		
		OSHA ID-125G		
	X-ray Diffraction (XRD)		NIOSH 7500	
			OSHA ID-142	
	UV/VIS (Colorimetric)		NIOSH 6010	
			NIOSH 6014	
			NIOSH 7600	
			OSHA 1019 Modified	WET-SOP-22
			OSHA ID-205	
			OSHA VI-6	
			WET-SOP-13	In-House: H2S
			WET-SOP-14	In-House: Nitrogen Dioxide by Radiello
		WET-SOP-18	In-House: Ammonia by Radiello	
Infrared		NIOSH 5026		
		NIOSH 7603		
Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)		EPA 600/R-93/116	
			NY ELAP Method 198.1	ia-bulk6
	Phase Contrast Microscopy (PCM)		NIOSH 7400	
	Titrimetric		NIOSH 7401	
Miscellaneous Core	Gravimetric		EPA IP-10A	
			GRAV-SOP-4	In-House: Respirable Combustible Dust
			IV-HIVOL	In-House: Hi-vol GFFs for Gravimetrics
			MDHS 14/4 Modified	



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Miscellaneous Core	Gravimetric		NIOSH 0500	
			NIOSH 0501 Modified	
			NIOSH 0600	
			NIOSH 5000	
			NIOSH 5042	
			NIOSH 5100 Modified	
			NIOSH 5524	
			OSHA 58	
	OSHA ID-196			
	Ion-selective electrode (ISE)		NIOSH 7902	
			NIOSH 7904	
			NIOSH S-347	
			OSHA ID-110	
			OSHA ID-164	
OSHA ID-188				
Thermo-optical Analysis (TOA)		NIOSH 5040		
Pharmaceutical Testing	Liquid Chromatography	HPLC/ UV	IL-PHARM	Proprietary methods
Beryllium Testing	Inductively-Coupled Plasma	ICP/AES	NIOSH 7102	

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