



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Schneider Laboratories Global, Inc

2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: 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, 2021 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: July 01, 2021 |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: July 01, 2021 |
| <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 17025:2005 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.

Elizabeth Bair

Elizabeth Bair
Chairperson, Analytical Accreditation Board

Cheryl O. Morton

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Schneider Laboratories Global, Inc.
2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: **100527**
Issue Date: 08/01/2019

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) (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	NIOSH 1000	
			NIOSH 1001	
			NIOSH 1002	
			NIOSH 1003	
			NIOSH 1004	
			NIOSH 1005	
			NIOSH 1007	
			NIOSH 1009	
			NIOSH 1010	
			NIOSH 1013	
			NIOSH 1015	
			NIOSH 1018	
			NIOSH 1019	
			NIOSH 1020	
			NIOSH 1022	
			NIOSH 1024	
			NIOSH 1026	
			NIOSH 1300	
			NIOSH 1301	
			NIOSH 1302	
NIOSH 1400				
NIOSH 1401				
NIOSH 1402				
NIOSH 1403				



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	
			NIOSH 1451	
			NIOSH 1453	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1552	
			NIOSH 1602	
			NIOSH 1603	
			NIOSH 1604	
			NIOSH 1606	
			NIOSH 1608	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1612	
			NIOSH 1613	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1617	
			NIOSH 1618	
			NIOSH 1619	
			NIOSH 2000	
			NIOSH 2002	
			NIOSH 2003	
			NIOSH 2004	
			NIOSH 2005	
			NIOSH 2007	
			NIOSH 2010	
NIOSH 2011				
NIOSH 2012				
NIOSH 2013				
NIOSH 2500				
NIOSH 2505				
NIOSH 2508				
NIOSH 2516				



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2519	
			NIOSH 2520	Methyl Bromide
			NIOSH 2521	
			NIOSH 2523	
			NIOSH 2526	
			NIOSH 2527	
			NIOSH 2529	
			NIOSH 2530	
			NIOSH 2537	
			NIOSH 2538	
			NIOSH 2541	
			NIOSH 2541 (Mod.)	
			NIOSH 2545	
			NIOSH 2546	
			NIOSH 2554	
			NIOSH 2557	
			NIOSH 2558	
			NIOSH 5020	
			NIOSH 5036	
			NIOSH 5515	
			NIOSH 5517	
			NIOSH 5518	
			NIOSH 5523	
			NIOSH 5701	
			NIOSH S-150	
			OSHA 02	
			OSHA 100	
			OSHA 1004	
			OSHA 101	
			OSHA 104	
			OSHA 16	"IN HOUSE METHOD"
			OSHA 21	2-Butanone (Methyl Ethyl Ketone)"
			OSHA 29	
OSHA 46				
OSHA 56				
OSHA 72				
OSHA 80				
OSHA 83				
OSHA 84				



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	OSHA 94			
			OSHA 99			
			OSHA PV2003			
			OSHA PV2009			
			OSHA PV2011			
			OSHA PV2013			
			OSHA PV2016			
			OSHA PV2020			
			OSHA PV2025			
			OSHA PV2028			
			OSHA PV2040			
			OSHA PV2041			
			OSHA PV2042			
			OSHA PV2047			
			OSHA PV2053			
			OSHA PV2060			
			OSHA PV2061			
			OSHA PV2081			
			OSHA PV2095			
			OSHA PV2096			
			OSHA PV2100			
			OSHA PV2101			
			OSHA PV2106			
			OSHA PV2123			
			OSHA PV2133			
			GC/ECD		NIOSH 1008	
					NIOSH 1010	
					NIOSH 5503	
	OSHA 49					
	OSHA 50					
	OSHA 57					
	OSHA 67					
OSHA 67 Modified						
OSHA 70						
Gas Chromatography (Diffusive Samplers)		NIOSH 1000 Modified				
		NIOSH 1001 Modified				
		NIOSH 1002 Modified				
		NIOSH 1003 Modified				
		NIOSH 1004 Modified				



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Chromatography Core	Gas Chromatography (Diffusive Samplers)		NIOSH 1005 Modified	
			NIOSH 1007 Modified	
			NIOSH 1008 Modified	
			NIOSH 1009 Modified	
			NIOSH 1010 Modified	
			NIOSH 1014 Modified	
			NIOSH 1015 Modified	
			NIOSH 1018 Modified	
			NIOSH 1019 Modified	
			NIOSH 1020 Modified	
			NIOSH 1022 Modified	
			NIOSH 1300 Modified	
			NIOSH 1301 Modified	
			NIOSH 1302 Modified	
			NIOSH 1400 Modified	
			NIOSH 1401 Modified	
			NIOSH 1402 Modified	
			NIOSH 1403 Modified	
			NIOSH 1450 Modified	
			NIOSH 1451 Modified	
			NIOSH 1453 Modified	
			NIOSH 1454 Modified	
			NIOSH 1457 Modified	
			NIOSH 1458 Modified	
			NIOSH 1459 Modified	
			NIOSH 1500 Modified	
			NIOSH 1501 Modified	
			NIOSH 1550 Modified	
			NIOSH 1551 Modified	
			NIOSH 1552 Modified	
			NIOSH 1600 Modified	
			NIOSH 1602 Modified	
			NIOSH 1603 Modified	
NIOSH 1604 Modified				
NIOSH 1606 Modified				
NIOSH 1608 Modified				
NIOSH 1609 Modified				
NIOSH 1610 Modified				
NIOSH 1612 Modified				
NIOSH 1613 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>
Chromatography Core	Gas Chromatography (Diffusive Samplers)		NIOSH 1615 Modified	
			NIOSH 1616 Modified	
			NIOSH 1617 Modified	
			NIOSH 1618 Modified	
			NIOSH 1619 Modified	
			NIOSH 2000 Modified	
			NIOSH 2002 Modified	
			NIOSH 2004 Modified	
			NIOSH 2005 Modified	
			NIOSH 2007 Modified	
			NIOSH 2010 Modified	
			NIOSH 2011 Modified	
			NIOSH 2012 Modified	
			NIOSH 2013 Modified	
			NIOSH 2500 Modified	
			NIOSH 2505 Modified	
			NIOSH 2508 Modified	
			NIOSH 2516 Modified	
			NIOSH 2519 Modified	
			NIOSH 2520 Modified	
			NIOSH 2526 Modified	
			NIOSH 2527 Modified	
			NIOSH 2529 Modified	
			NIOSH 2530 Modified	
			NIOSH 2537 Modified	
			NIOSH 2538 Modified	
			NIOSH 2540 Modified	
			NIOSH 2545 Modified	
			NIOSH 2555 Modified	
			NIOSH S150 Modified	
			OSHA 1004	
OSHA 101 Modified				
OSHA 16 Modified				
OSHA 46 Modified				
OSHA 56 Modified				
OSHA 72 Modified				
OSHA 80 Modified				
OSHA 83 Modified				
OSHA 84 Modified				
OSHA 94 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>
Chromatography Core	Gas Chromatography (Diffusive Samplers)		OSHA 99 Modified	
			OSHA PV2025 Modified	
			OSHA PV2041 Modified	
			OSHA PV2042 Modified	
			OSHA PV2081 Modified	
			OSHA PV2100 Modified	
			OSHA PV2101 Modified	
	Ion Chromatography (IC)		EPA 300 Modified	
			NIOSH 2008	
			NIOSH 6004	
			NIOSH 6005	
			NIOSH 6011	
			NIOSH 6013	
			NIOSH 6016	
			NIOSH 7903	
			NIOSH 7906	
			NIOSH 7907	
			NIOSH 7908	
			OSHA ID-113	
			OSHA ID-182	
			OSHA ID-188	
			OSHA ID-190	
			OSHA ID-200	
			Liquid Chromatography	HPLC/FL
	OSHA 42			
	OSHA 47			
	HPLC/UV	NIOSH 2014		
		NIOSH 2016		
		NIOSH 2016 Modified		
		NIOSH 2514		
		NIOSH 2532		
		NIOSH 2540		
		NIOSH 5002		
		NIOSH 5004		
		NIOSH 5007		
		NIOSH 5008		
NIOSH 5009				
OSHA 1018 Modified				
OSHA 108				
OSHA 2				
OSHA 20				
OSHA 25				
OSHA 28				



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Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32	
			OSHA 34	
			OSHA 36	
			OSHA 39	
			OSHA 40	
			OSHA 41	
			OSHA 55	
			OSHA 60	Amines in Air
			OSHA 63	
			OSHA 64	
			OSHA 78	
			OSHA 86	
			NIOSH 5506	
			OSHA 42	
			OSHA 47	
			OSHA 90	
			OSHA 98	
			OSHA PV2004	
			OSHA PV2005	
			OSHA PV2007	
			OSHA PV2012	
			OSHA PV2018	
			OSHA PV2034	
OSHA PV2092				
OSHA PV2110				
OSHA PV2111				
OSHA PV2116				
OSHA PV2122				
P&CAM 333				
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009 Modified	
			OSHA ID-145 Modified	
		GFAA	EPA 7010	
			NIOSH 7102	
		FAA	NIOSH 7029	
	NIOSH 7082			
	OSHA ID-121			
	Inductively-Coupled Plasma	ICP/AES	NIOSH 7029 Modified	
			NIOSH 7300 Modified	
			NIOSH 7303 Modified	
OSHA ID-121 Modified				
OSHA ID-125G				



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Spectrometry Core	UV/VIS (Colorimetric)		NIOSH 7600	
	Infrared		NIOSH 5026	
			NIOSH 7602	
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)		NIOSH 7400	
Miscellaneous Core	Gravimetric		NIOSH 0500	
			NIOSH 0600	
			NIOSH 5000	
			NIOSH 5023	
			NIOSH 5042	
			OSHA 58	

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



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Schneider Laboratories Global, Inc.

2512 West Cary Street, Richmond, VA 23220-5117

Laboratory ID: LAP-100527

Issue Date: 08/01/2019

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: 05/06/1994

Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description <i>(for internal methods only)</i>
Airborne Dust	AA	EPA SW-846 7000B	N/A
		NIOSH 7082 Modified	N/A
		NIOSH 7105 Modified	N/A
		OSHA ID-121 Modified	N/A
	ICP	NIOSH 7300 Modified	N/A
Paint	AA	ASTM E1979-17	N/A
		EPA SW-846 7000B	N/A
	ICP	ASTM E1613-12	N/A
		ASTM E1645-16	N/A
		ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 6010D	N/A
		EPA SW-846 7000B	N/A
Settled Dust by Wipe	AA	ASTM E1979-17	N/A
		EPA SW-846 7000B	N/A
	ICP	ASTM E1979-17	N/A

Effective: 11/21/2019

Revision: 8

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Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description <i>(for internal methods only)</i>
		EPA SW-846 3050B Modified	N/A
		EPA SW-846 6010D	N/A
Soil	AA	ASTM E1979-17	N/A
		EPA SW-846 7000B	N/A
	ICP	ASTM E1979-17	N/A
		EPA SW-846 3050B	N/A
		EPA SW-846 6010D	N/A

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Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 09/01/2013

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Direct Examination	MB-004	In-House: SOP for Non-Culturable Direct Examination of Mold
		MB-005	In-House: SOP for Direct Examination of Mold
	Bulk - Direct Examination	MB-004	In-House: SOP for Non-Culturable Direct Examination of Mold
		MB-005	In-House: SOP for Direct Examination of Mold
	Surface - Direct Examination	MB-004	In-House: SOP for Non-Culturable Direct Examination of Mold
		MB-005	In-House: SOP for Direct Examination of Mold

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