



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Chubb Environmental Health Laboratory

100 Sebeth Drive, Suite A-5, Cromwell, CT 06416

Laboratory ID: 100127

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 17025:2005 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: May 01, 2019 |
| <input type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: May 01, 2019 |
| <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

Chubb Environmental Health Laboratory
 100 Sebeth Drive, Suite A-5, Cromwell, CT 06416

Laboratory ID: **100127**
 Issue Date: 09/21/2018

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: 02/01/1980

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	AOEH 9(12) Dec. 1994	
			EPA Method 308	
			MDHS 83/3	
			MDHS 96	
			NIOSH 1000	
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1006	
			NIOSH 1007	
			NIOSH 1010	
			NIOSH 1012	
			NIOSH 1013	
			NIOSH 1015	
			NIOSH 1018	
			NIOSH 1019	
			NIOSH 1020	
			NIOSH 1025	
			NIOSH 1300	
			NIOSH 1301	
			NIOSH 1302	
NIOSH 1400				
NIOSH 1401				
NIOSH 1402				
NIOSH 1403				
NIOSH 1450				



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1552	
			NIOSH 1602	
			NIOSH 1604	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1611	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1619	
			NIOSH 2000	
			NIOSH 2002	
			NIOSH 2004	
			NIOSH 2005	
			NIOSH 2017	
			NIOSH 2500	
			NIOSH 2505	
			NIOSH 2508	
			NIOSH 2530	
			NIOSH 2537	
			NIOSH 2546	
			NIOSH 2557	
			NIOSH 5021	
NIOSH 5523				
NIOSH S-264				
OSHA 103				
OSHA 104				
OSHA 106				
OSHA 29				
OSHA 35				
OSHA 51				



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Chromatography Core	Gas Chromatography	GC/FID	OSHA 56		
			OSHA 80		
			OSHA 83		
			OSHA 91		
			OSHA 94		
			OSHA 99		
			OSHA PV2009		
			OSHA PV2013		
			OSHA PV2019		
			OSHA PV2020		
			OSHA PV2021		
			OSHA PV2028		
			OSHA PV2047		
			OSHA PV2053		
		OSHA PV2090			
		OSHA PV2091			
		OSHA PV2141			
		GC/ECD	GC/MS	NIOSH 5503	
				NIOSH 5510	
				NIOSH S283	
	OSHA 1010				
	OSHA 67				
	GC/NPD	GC/MS		Mobay CIHL Method 2.10.1	
				NIOSH 2551	
	CDPH Standard Method v1.1			EHL Method 3030	
	EPA 3585				
	EPA IP-1				
	EPA TO-1				
	EPA TO-14				
	EPA TO-15				
	EPA TO-17				
	EPA TO-2				
	MDHS 104				
MDHS 88					
MDHS 96					
NIOSH 1600					
NIOSH 2522					
NIOSH 2549					



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Chromatography Core	GC/MS		OSHA PV2120		
	Gas Chromatography (Diffusive Samplers)		MDHS 88		
	Ion Chromatography (IC)		Dionex doc. 031181-07		
			Dionex doc. 031747		
			EHL Method 4170		
			EPA 314		
			EPA CTM 027		
			NIOSH 2011		
			NIOSH 6011		
			NIOSH 6013		
			NIOSH 7903		
			NIOSH 7906		
			OSHA ID - 215		
			OSHA ID 6004		
			OSHA ID-111		
			OSHA ID-113		
			OSHA ID-165SG		
			OSHA ID-174SG		
			OSHA ID-182		
			OSHA ID-188		
			OSHA ID-190		
			OSHA ID-200		
			OSHA ID-202		
			OSHA ID-214		
			OSHA PV2119		
			OSHA W4001		
			Solutia STM 02059		
	Liquid Chromatography		HPLC/FL	Iso-Chek Method	
			HPLC/FL	NIOSH 5506	
			HPLC/FL	OSHA 42	
			HPLC/FL	OSHA 47	
			HPLC/FL	OSHA 58	
		HPLC/UV	EHL Method 1000		
		HPLC/UV	EHL Method 1050		
		HPLC/UV	EHL Method 1060		
		HPLC/UV	EPA TO-11		
		HPLC/UV	NIOSH 2014		
		HPLC/UV	NIOSH 2016		
		HPLC/UV	NIOSH 2017		



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Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532	
			NIOSH 5001	
			NIOSH 5002	
			NIOSH 5003	
			NIOSH 5004	
			NIOSH 5005	
			NIOSH 5007	
			NIOSH 5009	
			NIOSH 5029	
			NIOSH 5506	
			NIOSH P&CAM 333	
			OSHA 105	
			OSHA 108	
			OSHA 25	
			OSHA 32	
			OSHA 39	
			OSHA 55	
			OSHA 58	
			OSHA 60	
			OSHA 63	
			OSHA 64	
			OSHA 87	
			OSHA 90	
			OSHA 98	
			OSHA PV2004	
OSHA PV2005				
OSHA PV2007				
OSHA PV2012				
OSHA PV2014				
OSHA PV2017				
OSHA PV2079				
OSHA PV2093				
OSHA PV2094				
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	
			OSHA ID-140	
			OSHA ID-145	
	Inductively-Coupled Plasma	ICP/AES	NIOSH 6001	
			NIOSH 7056	
			NIOSH 7300	



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Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7301	
			NIOSH 7303	
			OSHA 1003	
			OSHA ID-121	
			OSHA ID-125G	
			OSHA ID-213	
	UV/VIS (Colorimetric)		3M Organic Vapor Analytical Method 4D	
			Anal. Chem., Vol. 53 (1981)	
			Chemetrics Visual Color Comparator Test	
			NIOSH 3500	
			NIOSH 6010	
			NIOSH 6014	
			NIOSH 6016	
			NIOSH P&CAM 205	
			OSHA 1019	
			OSHA ID 188	
			OSHA VI-6	
			Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)
Phase Contrast Microscopy (PCM)		NIOSH 9002		
		NIOSH 7400		
Miscellaneous Core	Gravimetric		ASTM PS 42-97	
			EHL Method 5000	
			EHL Method 5150	MHDS 14/3 MHDS 47/2
			EPA IP-10	
			MDHS 84	
			NIOSH 0500	EHL Method 5000 EHL Method 5030
			NIOSH 0600	
			NIOSH 5042 NIOSH 5524	
Beryllium Testing	Inductively-Coupled Plasma	ICP/AES	Brush Wellman 0536-AC	

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Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 01/01/2009

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Direct Examination	EHL Method 7030	Fungal Identification (Spore Count)
	Bulk - Direct Examination	EHL Method 7040	Fungal Identification (Tape or Bulk)
	Surface - Direct Examination	EHL Method 7040	Fungal Identification (Tape or Bulk)

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