The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Environmental Lead Testing Laboratory

A2LA has accredited

US ARMY PUBLIC HEALTH COMMAND REGION - EUROPE, LABORATORY SCIENCES

APO AE ,

under the

Environmental Lead (Pb) Testing Laboratory Accreditation Program

By virtue of the on-site assessment of this laboratory's environmental lead (Pb) testing capabilities and successful participation in the Environmental Lead Proficiency Analytical Testing Program (ELPAT), this laboratory has been found to meet the A2LA Environmental Lead (Pb) Program Requirements. As such, this laboratory is recognized under the EPA Office of Pollution and Toxics' (OPPT) National Lead Laboratory Accreditation Program (NLLAP).
This accreditation covers the following matrices: dust wipe, soil and paint chip samples.

AMERICAN ASSOCIATION FOR LABORATORY ACCREDITATION
CORPORATE SEAL 1978
DISTRICT OF COLUMBIA
A2LA

Presented this 30th day of January 2012.

President & CEO
For the Accreditation Council
Certificate Number 3255.01
Valid to April 30, 2014

The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

US ARMY PUBLIC HEALTH COMMAND REGION - EUROPE, LABORATORY SCIENCES

Landstuhl, GERMANY,

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

AMERICAN ASSOCIATION FOR LABORATORY ACCREDITATION
CORPORATE SEAL 1978
DISTRICT OF COLUMBIA
A2LA

Presented this 30th day of January 2012.

President & CEO
For the Accreditation Council
Certificate Number 3255.01
Valid to April 30, 2014

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

US ARMY PUBLIC HEALTH COMMAND REGION-EUROPE,
LABORATORY SCIENCES
CMR 402 AE 19180, Landstuhl, Germany
Charles N. Statham, Ph.D.
011-49-6371-86-8371

CHEMISTRY

Valid To: April 30, 2014 Certificate Number: 3255.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with ISO IEC 17025:2005), accreditation is granted to this laboratory to perform recognized EPA and other consensus methods using the following testing technologies and in the analyte categories identified below on the following environmental and food matrices:

Testing Technologies

Flow Injection Analysis (FIA), FLAAS, Gas Chromatography, Gas Chromatography-Mass Spectrometry, Gravimetry, HPLC, LC-MS, Hazardous Waste Characteristics Tests, Ion Chromatography, ICP-AES, ICP-MS, Misc. electrodes (pH, F, O), Titrimetry, Turbidity

Parameter / Analyte	**Drinking Water / Bottled Water**	**Raw Water**	**Waste Water**	**Soils**	**MCE Filters**	**Dust Wipes**	**Hazardous Waste**	
							Aqueous	**Solid**
Ions								
Ammonia as N	ASTM D6919	ASTM D6919	ASTM D6919	--------	--------	--------	--------	--------
Bromide	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Chloride	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Fluoride	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Nitrate as N	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Nitrite as N	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Perchlorate	EPA 331.0	EPA 331.0	--------	--------	--------	--------	--------	--------
o-Phosphate as P	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Sulfate	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------

5301 Buckeystown Pike, Suite 350 | Frederick, Maryland 21704-8373 | Phone: 301 644 3248 | Fax: 301 662 2974 | www.A2LA.org

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Total Nitrate/Nitrite (as N)	EPA 300.0	EPA 300.0	EPA 300.0	--------	--------	--------	--------	--------
Metals								
Aluminum	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	--------	NIOSH 7300	--------	EPA 6010B	EPA 6010B
Antimony	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	--------	--------	--------	EPA 6010B	--------
Arsenic	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	--------	EPA 6010B	EPA 6010B
Barium	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	--------	--------	EPA 6010B	EPA 6010B
Beryllium	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
Boron	EPA 200.7	EPA 200.7	--------	--------	--------	--------	--------	--------
Cadmium	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
Calcium	EPA 200.7 ASTM D6919	EPA 200.7 ASTM D6919	ASTM D6919	--------	--------	--------	--------	--------
Chromium	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
Cobalt	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
Copper	EPA 200.7 EPA 200.8	EPA 200.7 EPA 200.8	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
Iron	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Lead	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Magnesium	EPA 200.7	EPA 200.7	ASTM D6919	--------	--------	--------	--------	--------
	ASTM D6919	ASTM D6919						
Manganese	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Mercury	EPA 200.8	EPA 200.8	--------	EPA 7473	--------	--------	--------	EPA 7473
Molybdenum	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	-------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Nickel	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	OSHA 125	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Phosphorus, Total	EPA 200.7	EPA 200.7	--------	--------	--------	--------	--------	--------
Potassium	EPA 200.7	EPA 200.7	ASTM D6919	--------	--------	--------	--------	--------
	ASTM D6919	ASTM D6919						
Selenium	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	--------	--------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Silicon	EPA 200.7	EPA 200.7	--------	--------	--------	--------	--------	--------
Silver	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	--------	--------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Sodium	EPA 200.7	EPA 200.7	ASTM D6919	--------	--------	--------	--------	--------
	ASTM D6919	ASTM D6919						
Thallium	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	--------	--------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Tin	EPA 200.7	EPA 200.7	EPA 200.7	--------	NIOSH 7300	--------	--------	--------
	EPA 200.8	EPA 200.8						

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Uranium	EPA 200.7	EPA 200.7	--------	EPA 6010B	--------	--------	--------	--------
	EPA 200.8	EPA 200.8						
Vanadium	EPA 200.7	EPA 200.7	--------	--------	--------	--------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Zinc	EPA 200.7	EPA 200.7	EPA 200.7	EPA 6010B	NIOSH 7300	--------	EPA 6010B	EPA 6010B
	EPA 200.8	EPA 200.8						
Wet Chemistry								
Alkalinity	SM 2320 B (20th)	SM 2320 B (20th)	--------	--------	--------	--------	--------	--------
Chlorine, Total	SM 4500-Cl-G (21st)	--------	--------	--------	--------	--------	--------	--------
Color (Apparent)	SM 2120 B (20th)	SM 2120 B (20th)	SM 2120 B (20th)	--------	--------	--------	--------	--------
Conductivity	SM 2510	SM 2510	SM 2510	--------	--------	--------	--------	--------
Cyanide, Free	OIA 1677	OIA 1677	--------	--------	--------	--------	--------	--------
	SM 4500-CN-F	SM 4500-CN-F	--------	--------	--------	--------	--------	--------
Cyanide, Screen	--------	--------	--------	--------	--------	--------	3-OC19	3-OC19
Flash Point / Ignitability	--------	--------	--------	--------	--------	--------	ASTM D6450	ASTM D4982
Hardness, Total	SM 2340 B	SM 2340 B	SM 2340 B	--------	--------	--------	--------	--------
Melting Point	--------	--------	--------	--------	--------	--------	--------	3-OC17
Odor	SM 2150 B	SM 2150 B	--------	--------	--------	--------	--------	--------
Percent Dry Weight	--------	--------	--------	EPA 3540 C	--------	--------	--------	EPA 3540 C
pH	EPA 150.1	EPA 150.1	EPA 9040 C	--------	--------	--------	EPA 9040 C	EPA 9045D
Saturation Index (Langelier)	3-IC49	--------	--------	--------	--------	--------	--------	--------
Sulfide Screen	--------	--------	--------	--------	--------	--------	3-OC20	3-OC20
Total Dissolved Solids	SM 2540 C	--------	SM 2540 C	--------	--------	--------	--------	--------
Total Organic Carbon	EPA 415.3	EPA 415.3	--------	--------	--------	--------	--------	--------

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Total Suspended Solids	USGS I-3765	USGS I-3765	USGS I-3765	--------	--------	--------	--------	--------
Turbidity	EPA 180.1	EPA 180.1	EPA 180.1	--------	--------	--------	--------	--------
Water Reactivity/ Solubility	--------	--------	--------	--------	--------	--------	3-OC18	3-OC18
Radionuclides								
Gross Alpha Activity, Total	EPA 900.0	EPA 900.0	EPA 900.0	--------	--------	--------	--------	--------
Gross Beta Activity, Total	EPA 900.0	EPA 900.0	EPA 900.0	--------	--------	--------	--------	--------
Purgeable Organics (volatiles)							P&T GC-MS	P&T GC-MS
Benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Bromobenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Bromodichloro-methane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Bromochlorome-thane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Bromoform	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Bromomethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
n-Butylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Sec-Butylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Tert-Butylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Carbon tetrachloride	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Chlorobenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Chlorodibromo-methane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Chloroethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Chloroform	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Chloromethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
2-Chlorotoluene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
4-Chlorotoluene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2-Dibromo-3-chloropropane	EPA 504.1 EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Dibromomethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2-Dibromo-ethane (EDB)	EPA 504.1 EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2-Dichloro-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,3-Dichloro-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,4-Dichloro-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Dichlorodifluoro-methane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1-Dichloro-ethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2-Dichloro-ethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1-Dichloro-ethene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
cis-1,2-Dichloro-ethene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
trans-1,2-Dichloro-ethene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2-Dichloro-propane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,3-Dichloro-propane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
2,2-Dichloro-propane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1-Dichloro-propene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
cis-1,3-Dichloro-propene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
trans-1,3-Dichloro-propene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Ethylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Fluorotrichloro-methane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Hexachloro-butadiene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Isopropylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
p-Isopropyl-toluene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Methylene chloride	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
MTBE	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Naphthalene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
n-Propylbenzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Styrene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1,1,2-Tetra-chloroethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1,2,2-Tetra-chloroethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Tetrachloro-ethene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Toluene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2,3-Trichloro-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2,4-Trichloro-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1,1-Trichloro-ethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,1,2-Trichloro-ethane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Trichloroethene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2,3-Trichloro-propane	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,2,4-Trimethyl-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
1,3,5-Trimethyl-benzene	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Trihalomethane, Total	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Vinyl chloride	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen
Xylenes, total	EPA 524.2	EPA 524.2 EPA 8260C	EPA 8260 C	EPA 8260 C	--------	--------	3-WI86 VOC screen	3-WI86 VOC screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Extractable Organics (semivolatiles)							Organic Extraction/ GC/MS	Organic Extraction/ GC/MS
Acenaphthene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Acenaphthylene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Anthracene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Benz (a) anthracene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Benzo (b) fluoranthene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Benzo (k) fluoranthene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Benzo (ghi) perylene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Benzo (a) pyrene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Chrysene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Dibenzo (a,h) anthracene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
p.p'-DDD	3-OC41 GC/MS	3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
p.p'-DDE	3-OC41 GC/MS	3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
p.p'-DDT	3-OC41 GC/MS	3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Di (2-ethylhexyl) adipate	EPA 525.2 3-OC41 GC/MS	EPA 525.2 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Di (2-ethylhexyl) phthalate	EPA 525.2 3-OC41 GC/MS	EPA 525.2 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Fluoranthene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Fluorene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Indeno (1,2,3-cd) pyrene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Naphthalene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Phenanthrene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Pyrene	EPA 550 UV/FLD 3-OC41 GC/MS	EPA 550 UV/FLD 3-OC41 GC/MS	--------	--------	--------	--------	3-WI86 SVOC / PCB screen	3-WI86 SVOC / PCB screen
Pesticides / Herbicides / PCBs							Organic Extraction / GCMS	Organic Extraction/ GCMS
Aldicarb	EPA 531.2	EPA 531.2	--------	------	--------	-------	--------	--------
Aldicarb Sulfone	EPA 531.2	EPA 531.2	--------	------	--------	-------	--------	--------
Aldicarb Sulfoxide	EPA 531.2	EPA 531.2	--------	------	--------	-------	--------	--------
Aldrin	EPA 505	EPA 505	--------	------	--------	-------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
Alachlor	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Aminomethyl-phosphonic acid	EPA 547	EPA 547	--------	------	--------	--------	--------	--------
Atrazine	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Baygon (Propoxur)	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Bentazon	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Carbaryl	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Carbofuran	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Chlordane	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
2,4-D	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Dalapon	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
2,4-DB	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Dichlorprop	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Dieldrin	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Dinoseb	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Diquat	3-OC44 LC/MS	3-OC44 LC/MS	--------	------	--------	--------	--------	--------
Endrin	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Glyphosate	EPA 547	EPA 547	--------	------	--------	--------	--------	--------
Heptachlor	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Heptachlor epoxide	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Hexachloro-benzene	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Hexachlorocyclo-penadiene	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
3-Hydroxycarbo-furan	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Lindane (gamma-BHC)	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Methiocarb	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Methomyl	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Methoxychlor	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Oxamyl	EPA 531.2	EPA 531.2	--------	------	--------	--------	--------	--------
Paraquat	3-OC44 LC/MS	3-OC44 LC/MS	--------	------	--------	--------	--------	--------
PCB (as Aroclors)	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1016	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1221	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1232	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1242	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1248	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCB-1254	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
PCP	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Picloram	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Simazine	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen
Toxaphene	EPA 505	EPA 505	--------	------	--------	--------	3-WI86 SVOC/PCB screen	3-WI86 SVOC/PCB screen

Parameter / Analyte	Drinking Water / Bottled Water	Raw Water	Waste Water	Soils	MCE Filters	Dust Wipes	Hazardous Waste	
							Aqueous	Solid
2,4,5-T	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
2,4,5-TP (Silvex)	EPA 515.4	EPA 515.4	--------	------	--------	--------	--------	--------
Miscellaneous Analyses								
Hydrocarbon Oil Index	--------	ISO 9377	ISO 9377	--------	--------	--------	--------	--------
Mineral Oil Content	--------	--------	--------	ISO 16703	--------	--------	--------	--------
Asbestos	--------	--------	--------	--------	NIOSH 7400	--------	--------	EPA 600 /R93/116

ENVIRONMENTAL LEAD (Pb)

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with for the test methods applicable to the National Lead Laboratory Accreditation Program (NLLAP), accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below:

Soil (ICP-AES)	EPA: 3050 B, 6010 B
Paint Chips (ICP-AES)	EPA: 3050 B, 6010 B
Air Filters (ICP-AES)	EPA: 3050 B, 6010 B
Air (Dust Wipes) (ICP-AES)	EPA: 3050 B, 6010 B