CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Environmental Testing and Research Laboratories

60 Elm Hill Avenue, Suite 1
Leominster, MA 01453

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 07 December 2026

Certificate Number: AT-2638

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. 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 April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Environmental Testing and Research Laboratories

60 Elm Hill Avenue, Suite 1
Leominster, MA 01453
Caitlin Kelliher

TESTING

Valid to: **December 7, 2026** Certificate Number: **AT-2638**

Environmental

Aqueous		
Technology	**Method**	**Analyte**
ICP-MS	SOP #110 based on EPA 200.8	Arsenic
ICP-MS	SOP #110 based on EPA 200.8	Calcium
ICP-MS	SOP #110 based on EPA 200.8	Cadmium
ICP-MS	SOP #110 based on EPA 200.8	Chromium
ICP-MS	SOP #110 based on EPA 200.8	Copper
ICP-MS	SOP #110 based on EPA 200.8	Iron
ICP-MS	SOP #110 based on EPA 200.8	Lead
ICP-MS	SOP #110 based on EPA 200.8	Magnesium
ICP-MS	SOP #110 based on EPA 200.8	Manganese
ICP-MS	SOP #110 based on EPA 200.8	Mercury
ICP-MS	SOP #110 based on EPA 200.8	Potassium
ICP-MS	SOP #110 based on EPA 200.8	Sodium
ICP-MS	SOP #110 based on EPA 200.8	Uranium
ICP-MS	SOP #110 based on EPA 200.8	Zinc

Aqueous		
Technology	**Method**	**Analyte**
Calculation	SOP #118 based on SM 2340B	Hardness
GC/MS	SOP #107 based on EPA 524.2	1,1,1,2-Tetrachloroethane
GC/MS	SOP #107 based on EPA 524.2	1,1,1-Trichloroethane
GC/MS	SOP #107 based on EPA 524.2	1,1,2,2-Tetrachloroethane
GC/MS	SOP #107 based on EPA 524.2	1,1,2-Trichloroethane
GC/MS	SOP #107 based on EPA 524.2	1,1-Dichloroethane
GC/MS	SOP #107 based on EPA 524.2	1,1-Dichloroethylene
GC/MS	SOP #107 based on EPA 524.2	1,1-Dichloropropene
GC/MS	SOP #107 based on EPA 524.2	1,2,3-Trichlorobenzene
GC/MS	SOP #107 based on EPA 524.2	1,2,3-Trichloropropane (TCP)
GC/MS	SOP #107 based on EPA 524.2	1,2,4-Trichlorobenzene
GC/MS	SOP #107 based on EPA 524.2	1,2,4-Trimethylbenzene
GC/MS	SOP #107 based on EPA 524.2	1,2-Dichlorobenzene
GC/MS	SOP #107 based on EPA 524.2	1,2-Dichloroethane
GC/MS	SOP #107 based on EPA 524.2	1,2-Dichloropropane
GC/MS	SOP #107 based on EPA 524.2	1,3-Dichlorobenzene
GC/MS	SOP #107 based on EPA 524.2	1,3-Dichloropropane
GC/MS	SOP #107 based on EPA 524.2	1,3,5-Trimethylbenzene
GC/MS	SOP #107 based on EPA 524.2	1,4-Dichlorobenzene
GC/MS	SOP #107 based on EPA 524.2	2-Chlorotoluene
GC/MS	SOP #107 based on EPA 524.2	2,2-Dichloropropane
GC/MS	SOP #107 based on EPA 524.2	4-Chlorotoluene
GC/MS	SOP #107 based on EPA 524.2	4-Isopropyltoluene

Aqueous		
Technology	**Method**	**Analyte**
GC/MS	SOP #107 based on EPA 524.2	Benzene
GC/MS	SOP #107 based on EPA 524.2	Bromobenzene
GC/MS	SOP #107 based on EPA 524.2	Bromochloromethane
GC/MS	SOP #107 based on EPA 524.2	Bromomethane
GC/MS	SOP #107 based on EPA 524.2	Carbon tetrachloride
GC/MS	SOP #107 based on EPA 524.2	Chlorobenzene
GC/MS	SOP #107 based on EPA 524.2	Chloroethane
GC/MS	SOP #107 based on EPA 524.2	Chloromethane
GC/MS	SOP #107 based on EPA 524.2	cis-1,2-Dichloroethylene
GC/MS	SOP #107 based on EPA 524.2	cis-1,3-Dichloropropene
GC/MS	SOP #107 based on EPA 524.2	Dibromomethane
GC/MS	SOP #107 based on EPA 524.2	Dichlordifluoromethane
GC/MS	SOP #107 based on EPA 524.2	Ethylbenzene
GC/MS	SOP #107 based on EPA 524.2	Fluorotrichloromethane
GC/MS	SOP #107 based on EPA 524.2	Hexachlorobutadiene
GC/MS	SOP #107 based on EPA 524.2	Isopropylbenzene
GC/MS	SOP #107 based on EPA 524.2	Methylene chloride (Dichloromethane)
GC/MS	SOP #107 based on EPA 524.2	n-Butylbenzene
GC/MS	SOP #107 based on EPA 524.2	n-Propylbenzene
GC/MS	SOP #107 based on EPA 524.2	Naphthalene
GC/MS	SOP #107 based on EPA 524.2	Styrene
GC/MS	SOP #107 based on EPA 524.2	sec-Butylbenzene
GC/MS	SOP #107 based on EPA 524.2	tert-Butyl methyl ether (MTBE)
GC/MS	SOP #107 based on EPA 524.2	tert-Butylbenzene
GC/MS	SOP #107 based on EPA 524.2	Tetrachloroethylene

Aqueous		
Technology	**Method**	**Analyte**
GC/MS	SOP #107 based on EPA 524.2	Toluene
GC/MS	SOP #107 based on EPA 524.2	trans-1,2-Dichloroethylene
GC/MS	SOP #107 based on EPA 524.2	trans-1,3-Dichloropropene
GC/MS	SOP #107 based on EPA 524.2	Trichloroethylene
GC/MS	SOP #107 based on EPA 524.2	Vinyl chloride
GC/MS	SOP #107 based on EPA 524.2	Xylenes, total
GC/MS	SOP #107 based on EPA 524.2	Bromodichloromethane
GC/MS	SOP #107 based on EPA 524.2	Bromoform
GC/MS	SOP #107 based on EPA 524.2	Chloroform
GC/MS	SOP #107 based on EPA 524.2	Dibromochloromethane
Electrode	SOP #103 based on SM 2510B	Specific Conductivity
Electrode	SOP #101 based on SM 4500-HB	pH
Spectrometric	SOP #114 based on SM 4500-CL-G	Total Residual Chlorine
Turbidimetric	SOP #115 based on SM 2130B	Turbidity
Titrimetric	SOP #102 based on SM 2320B	Total Alkalinity
CE	SOP #125 based on EPA 6500	Chloride
CE	SOP #125 based on EPA 6500	Nitrate-N
CE	SOP #125 based on EPA 6500	Nitrite-N
CE	SOP #125 based on EPA 6500	Sulfate
Colilert	SOP #111 based on SM 9223B	E. Coli
Colilert	SOP #111 based on SM 9223B	Total Coliform
Spectrometric	SOP # 116 based on SM 4500 F-D/ Hach 10225	Fluoride
Electrode	SOP #124 based SM 5210 B	Biochemical Oxygen Demand (BOD5)

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2638.

Jason Stine, Vice President