

WEST VIRGINIA
Department of

**Health &
Human
Resources**
BUREAU FOR PUBLIC HEALTH



Certification Number: **9910 C**

Date Issued: **January 01, 2023**

Expiration Date: **December 31, 2023**

Office of Laboratory Services
Environmental Drinking Water Laboratory Certification Program

Certifies that

**Eastern Analytical Inc.
51 Antrim Ave.
Concord, NH 03301**

Having duly met the requirements of the regulation (64CSR 3-13) for the Certification of Laboratories Analyzing Drinking Water
Is hereby approved as a

State Certified Drinking Water Laboratory

To perform the analyses as indicated on the Certified Parameter List which must accompany this certificate

Christi Clark

Director of Environmental Programs

Matthew Keato

Associate Director of Environmental Programs

Surrender Upon Revocation

Certificate Not Transferable

Customers are urged to verify the laboratory's current certification status.

Conspicuously display in the laboratory with the Certified Parameter List in a location on the premises visible to the public.

Not Valid Unless Embossed

LABORATORY CERTIFIED PARAMETER LIST

Eastern Analytical Inc.
51 Antrim Ave.
Concord, NH 03301

Certificate: **9910 C**
Issue Date: **1/1/2023**
Expiration Date: **12/31/2023**

<i>Trace Metals</i>	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
<i>Inorganics</i>	Method	Status	Description
Cyanide	OIA 1677-09	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C 22th ED	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of New Hampshire Laboratory ID 1012

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

Tuesday, January 3, 2023

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<i>Organics, Pesticides</i>	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
<i>Organics, Haloacetic Acids (HAA5)</i>	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Certified	

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<i>Organics, Herbicides</i>	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.4 R 1.0	Certified	
2,4-D	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 525.2 R 2.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	Certified	
Pentachlorophenol	US EPA 515.4 R 1.0	Certified	
Picloram	US EPA 515.4 R 1.0	Certified	
<i>Organics, Trihalomethanes</i>	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

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<i>Organics, Volatile Organic Chemicals</i>	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

<i>Organics, Synthetic Organic Chemicals</i>	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	

<i>Radionuclides</i>	Method	Status	Description
Uranium	US EPA 200.8 R 5.4	Certified	

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LABORATORY CERTIFICATION PROGRAM FOR DRINKING WATER LABORATORIES IN THE STATE OF WEST VIRGINIA AND THE STATE OF NEW HAMPSHIRE. THIS PROGRAM IS A JOINT EFFORT OF THE WEST VIRGINIA DEPARTMENT OF HEALTH AND HUMAN RESOURCES AND THE NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES. THE PROGRAM IS SUBJECT TO THE WEST VIRGINIA DEPARTMENT OF HEALTH AND HUMAN RESOURCES POLICY AND PROCEDURES FOR DRINKING WATER LABORATORY CERTIFICATION.

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