



**The United States Environmental Protection Agency
EPA New England – Region I**

Awards Certification to

The Rhode Island State Health Laboratories

50 Orms Street

Providence, Rhode Island

EPA Lab ID: RI00016

For the Drinking Water analytes on the following page

Certificate No: 2025RI02

Expiration Date: January 31, 2026

Effective Date: May 8, 2025

Last EPA Audit Date: May 23rd, 2022

*Robert Reinhart, Acting Director
Laboratory Services and Applied Science Division*

EPA NEW ENGLAND DRINKING WATER LABORATORY CERTIFICATION PROGRAM

Issued Date: May 8, 2025

Effective Date: May 8, 2025

Expiration Date: Jan. 31, 2026

Analyte List Number: 2025RI02

Last EPA Audit Date: May 23rd, 2022

Next EPA Audit Date: FY 2025

GRANTS CERTIFICATION TO THE RHODE ISLAND STATE HEALTH LABORATORIES
FOR THE DRINKING WATER ANALYTES AND METHODS BELOW.

The suffix "P" designates Provisional Certification. The suffix "I" designates Interim Certification.

This list supersedes all previous lists.

Science	Technology	Specification, SM, Test Method	Analyte	Certification status
Inorganic	Nephelometry	EPA Method 180.1, Rev 2.0, August 1993	Turbidity	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Antimony	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Arsenic	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Barium	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Beryllium	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Cadmium	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Chromium	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Copper	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Lead	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Mercury	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Nickel	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Selenium	Full
Inorganic	ICP-MS	EPA Method 200.8, Rev 5.4, May 1994	Thallium	Full
Inorganic	Cold vapor	EPA Method 245.1, Rev 3.0, August 1993	Mercury	Full
Inorganic	Colorimetric	EPA Method 335.4, August 1993	Cyanide	Full
Inorganic	Colorimetric	EPA Method 353.2, Rev 2.0, August 1993	Nitrate	Full
Inorganic	Colorimetric	EPA Method 353.2, Rev 2.0, August 1993	Nitrite	Full
Inorganic	ISE	SM 4500F-C, 20 th Edition, 1998	Fluoride	Full
Organic	GC	EPA Method 504.1, Rev 1.1, 1995	Dibromochloropropane	Full
Organic	GC	EPA Method 504.1, Rev 1.1, 1995	Ethylene dibromide	Full
Organic	GC	EPA Method 505, Rev 2.1, 1995	Aroclors, Identification	Full
Organic	GC	EPA Method 505, Rev 2.1, 1995	Aroclors, Quantitation	Full
Organic	GC	EPA Method 505, Rev 2.1, 1995	Chlordane, Technical	Full
Organic	GC	EPA Method 505, Rev 2.1, 1995	Endrin	Full
Organic	GC	EPA Method 505, Rev 2.1, 1995	Toxaphene	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	2,4-D	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	2,4,5-TP (Silvex)	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	Dalapon	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	Dinoseb	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	Pentachlorophenol	Full
Organic	GC	EPA Method 515.3, Rev 1.0, July 1996	Picloram	Full
Organic	GC-MS	EPA Method 524.2, Rev 4.1, 1995	20 Regulated volatiles*	Full
Organic	GC-MS	EPA Method 524.2, Rev 4.1, 1995	Trihalomethanes	Full
Organic	GC-MS	EPA Method 524.2, Rev 4.1, 1995	Vinyl chloride	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Alachlor	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Atrazine	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Benzo(a)pyrene	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Bis(2-ethylhexyl)adipate	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Bis(2-ethylhexyl)phthalate	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Endrin	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Heptachlor	Full

EPA NEW ENGLAND DRINKING WATER LABORATORY CERTIFICATION PROGRAM

Issued Date: May 8, 2025

Effective Date: May 9, 2025

Expiration Date: Jan. 31, 2026

Analyte List Number: 2025RI02

Last EPA Audit Date: May 23rd, 2022

Next EPA Audit Date: FY 2025

GRANTS CERTIFICATION TO THE RHODE ISLAND STATE HEALTH LABORATORIES
FOR THE DRINKING WATER ANALYTES AND METHODS BELOW.

The suffix "P" designates Provisional Certification. The suffix "I" designates Interim Certification.

This list supersedes all previous lists.

Science	Technology	Specification, SM, Test Method	Analyte	Certification status
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Heptachlor epoxide	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Hexachlorobenzene	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Hexachlorocyclopentadiene	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Lindane	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Methoxychlor	Full
Organic	GC-MS	EPA Method 525.2, Rev 2.0, March 1995	Simazine	Full
Organic	HPLC	EPA Method 531.1, Rev 3.1, 1995	Aldicarb	Full
Organic	HPLC	EPA Method 531.1, Rev 3.1, 1995	Aldicarb sulfone	Full
Organic	HPLC	EPA Method 531.1, Rev 3.1, 1995	Aldicarb sulfoxide	Full
Organic	HPLC	EPA Method 531.1, Rev 3.1, 1995	Carbofuran	Full
Organic	HPLC	EPA Method 531.1, Rev 3.1, 1995	Oxamyl	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	Perfluorobutane Sulfonate (PFBS)	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	Perfluorohexane Sulfonate (PFHxS)	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	Perfluorononanoate (PFNA)	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	Perfluorooctanesulfonic Acid (PFOS)	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	Perfluorooctanoic Acid (PFOA)	Full
Organic	LC/MS/MS	EPA Method 533, November 2019	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propanoate (HFPO-DA or GenX Chemicals)	Full
Organic	GC	EPA Method 552.2, Rev 1.0, 1995	Bromoacetic acid	Full
Organic	GC	EPA Method 552.2, Rev 1.0, 1995	Chloroacetic acid	Full
Organic	GC	EPA Method 552.2, Rev 1.0, 1995	Dibromoacetic acid	Full
Organic	GC	EPA Method 552.2, Rev 1.0, 1995	Dichloroacetic acid	Full
Organic	GC	EPA Method 552.2, Rev 1.0, 1995	Trichloroacetic acid	Full
Microbiology	Pour plate	SM 9215B 22 nd Edition 2012	Heterotrophic plate count	Full
Microbiology	MTF	SM 9221B 22 nd Edition 2012	Total coliforms	Full
Microbiology	MTF	SM 9221E 22 nd Edition 2012	Fecal coliforms	Full
Microbiology	Colilert	SM 9223B 22 nd Edition 2012	Total coliforms	Full
Microbiology	Colilert-18 I	SM 9223B 22 nd Edition 2012	Total coliforms	Interim
Microbiology	Colisure	SM 9223B 22 nd Edition 2012	Total coliforms	Full
Microbiology	Colilert	SM 9223B 22 nd Edition 2012	<i>E. coli</i>	Full
Microbiology	Colilert-18 I	SM 9223B 22 nd Edition 2012	<i>E. coli</i>	Interim
Microbiology	Colisure	SM 9223B 22 nd Edition 2012	<i>E. coli</i>	Full
Microbiology	Enterolert	SM 9230D 18 th Edition 1997	Enterococci	Full