



Department of Health and Human Services Maine Center for Disease Control and Prevention 286 Water Street # 11 State House Station Augusta, Maine 04333-0011

Safe Drinking Water Program (DW)

Safe Drinking Water Program (DW)

Safe Drinking Water Program (DW) Safe Drinking Water Program (DW)

Tel: (207) 287-1929; Fax: (207) 287-4172

TTY: 1-800-606-0215

Field of Testing Summary for:

Granite State Analytical Services, LLC

(603) 432-3044

22 Manchester Road, Unit 2 Derry, NH 03038

As required by 22 M.R.S.A Chapter 157-A the laboratory demonstrated the capability to analyze samples under 10-144 and 06-096 CMR 263, the rule for laboratory accreditation and is hereby granted accreditation for:

EFA	100.1	Rev.	<u> 2.U</u>
Tu	rhidity		

Silver

• • • • • • • • • • • • • • • • • • • •
Safe Drinking Water Program (DW)

Sodium Zinc EPA 200.8 Rev. 5.4

71 200.0 TCV. 0.4	
Aluminum	Safe Drinking Water Program (DW)
Antimony	Safe Drinking Water Program (DW)
Arsenic	Safe Drinking Water Program (DW)
Barium	Safe Drinking Water Program (DW)
Beryllium	Safe Drinking Water Program (DW)
Cadmium	Safe Drinking Water Program (DW)
Chromium	Safe Drinking Water Program (DW)
Copper	Safe Drinking Water Program (DW)
Lead	Safe Drinking Water Program (DW)
Manganese	Safe Drinking Water Program (DW)
Mercury	Safe Drinking Water Program (DW)
Molybdenum	Safe Drinking Water Program (DW)
Nickel	Safe Drinking Water Program (DW)
Selenium	Safe Drinking Water Program (DW)
Silver	Safe Drinking Water Program (DW)
Thallium	Safe Drinking Water Program (DW)
Uranium	Safe Drinking Water Program (DW)
Vanadium	Safe Drinking Water Program (DW)
Zinc	Safe Drinking Water Program (DW)

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NH00003 32

Certificate Number: 2024003 (397)

FOT Issue Date: 2024-04-26 Expiration Date: 2026-02-22

Christine Blais, Accreditation Officer

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EPA 300.0 Rev. 2.1	
Chloride	Safe Drinking Water Program (DW)
Fluoride	Safe Drinking Water Program (DW)
Nitrate as N	Safe Drinking Water Program (DW)
Nitrate-Nitrite as N	Safe Drinking Water Program (DW)
Nitrite as N	Safe Drinking Water Program (DW)
Orthophosphate as P	Safe Drinking Water Program (DW)
Sulfate	Safe Drinking Water Program (DW)
EPA 415.3 Rev. 1.0	
Dissolved organic carbon (DOC)	Safe Drinking Water Program (DW)
Total Organic Carbon	Safe Drinking Water Program (DW)
EPA 504.1 Rev. 1.1	
1,2-Dibromo-3-chloropropane (DBCP)	Safe Drinking Water Program (DW)
1,2-Dibromoethane (EDB, Ethylene dibromide)	Safe Drinking Water Program (DW)
EPA 505 Rev. 2.1	
Aroclor-1016 (PCB-1016)	Safe Drinking Water Program (DW)
Aroclor-1221 (PCB-1221)	Safe Drinking Water Program (DW)
Aroclor-1232 (PCB-1232)	Safe Drinking Water Program (DW)
Aroclor-1242 (PCB-1242)	Safe Drinking Water Program (DW)
Aroclor-1248 (PCB-1248)	Safe Drinking Water Program (DW)
Aroclor-1254 (PCB-1254)	Safe Drinking Water Program (DW)
Aroclor-1260 (PCB-1260)	Safe Drinking Water Program (DW)
Chlordane (tech.)	Safe Drinking Water Program (DW)
Endrin	Safe Drinking Water Program (DW)
gamma-BHC	Safe Drinking Water Program (DW)
Heptachlor	Safe Drinking Water Program (DW)
Heptachlor epoxide	Safe Drinking Water Program (DW)
Hexachlorobenzene	Safe Drinking Water Program (DW)
Hexachlorocyclopentadiene	Safe Drinking Water Program (DW)
Methoxychlor	Safe Drinking Water Program (DW)
Toxaphene	Safe Drinking Water Program (DW)
EPA 515.3 Rev. 1.0	
2,4-D	Safe Drinking Water Program (DW)
Dalapon	Safe Drinking Water Program (DW)
Dinoseb	Safe Drinking Water Program (DW)
Pentachlorophenol	Safe Drinking Water Program (DW)
Picloram	Safe Drinking Water Program (DW)
Silvex (2,4,5-TP)	Safe Drinking Water Program (DW)
EPA 515.4 Rev. 1.0	
2,4-D	Safe Drinking Water Program (DW)
Acifluorfen	Safe Drinking Water Program (DW)
Dalapon	Safe Drinking Water Program (DW)
Dinoseb	Safe Drinking Water Program (DW)
Pentachlorophenol	Safe Drinking Water Program (DW)
Picloram	Safe Drinking Water Program (DW)
Silvex (2,4,5-TP)	Safe Drinking Water Program (DW)
EPA 524.2 Rev. 4.1	
1,1,1,2-Tetrachloroethane	Safe Drinking Water Program (DW)
1,1,1-Trichloroethane	Safe Drinking Water Program (DW)
1,1,2,2-Tetrachloroethane	Safe Drinking Water Program (DW)
1,1,2-Trichloroethane	Safe Drinking Water Program (DW)
1,1-Dichloroethane	Safe Drinking Water Program (DW)
1,1-Dichloroethylene	Safe Drinking Water Program (DW)
1,1-Dichloropropene	Safe Drinking Water Program (DW)
1,2,3-Trichlorobenzene	Safe Drinking Water Program (DW)
1,2,3-Trichloropropane	Safe Drinking Water Program (DW)
1,2,4-Trichlorobenzene	Safe Drinking Water Program (DW)
1,2,4-Trimethylbenzene	Safe Drinking Water Program (DW)
1,2-Dichlorobenzene	Safe Drinking Water Program (DW)
1,2-Dichloroethane	Safe Drinking Water Program (DW)
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1,2-Dichloropropane	Safe Drinking Water Program (DW)
• •	Safe Drinking Water Program (DW)
1,3,5-Trimethylbenzene 1,3-Dichlorobenzene	Safe Drinking Water Program (DW)
1,3-Dichloropropane	Safe Drinking Water Program (DW)
1,4-Dichlorobenzene	Safe Drinking Water Program (DW)
2,2-Dichloropropane	Safe Drinking Water Program (DW)
2-Chlorotoluene	Safe Drinking Water Program (DW)
4-Chlorotoluene	Safe Drinking Water Program (DW)
4-Isopropyltoluene	Safe Drinking Water Program (DW)
Benzene	Safe Drinking Water Program (DW)
Bromobenzene	Safe Drinking Water Program (DW)
Bromochloromethane	Safe Drinking Water Program (DW)
Bromodichloromethane	Safe Drinking Water Program (DW)
Bromoform	Safe Drinking Water Program (DW)
Bromomethane (Methyl bromide)	Safe Drinking Water Program (DW)
Carbon tetrachloride	Safe Drinking Water Program (DW)
Chlorobenzene	Safe Drinking Water Program (DW)
Chloroethane	Safe Drinking Water Program (DW)
Chloroform	Safe Drinking Water Program (DW)
cis-1,2-Dichloroethylene	Safe Drinking Water Program (DW)
•	Safe Drinking Water Program (DW)
cis-1,3-Dichloropropene Dibromochloromethane	Safe Drinking Water Program (DW)
Dibromomethane	Safe Drinking Water Program (DW)
Dichlorodifluoromethane	Safe Drinking Water Program (DW)
Dichloromethane (Methylene chloride)	Safe Drinking Water Program (DW)
Ethylbenzene	Safe Drinking Water Program (DW)
Hexachlorobutadiene	Safe Drinking Water Program (DW)
Isopropylbenzene	Safe Drinking Water Program (DW)
Methyl tert-butyl ether (MTBE)	Safe Drinking Water Program (DW)
Naphthalene	Safe Drinking Water Program (DW)
n-Butylbenzene	Safe Drinking Water Program (DW)
Nitrobenzene	Safe Drinking Water Program (DW)
n-Propylbenzene	Safe Drinking Water Program (DW)
sec-Butylbenzene	Safe Drinking Water Program (DW)
Styrene	Safe Drinking Water Program (DW)
tert-Butylbenzene	Safe Drinking Water Program (DW)
Tetrachloroethylene	Safe Drinking Water Program (DW)
Toluene	Safe Drinking Water Program (DW)
Total Trihalomethanes	Safe Drinking Water Program (DW)
trans-1,2-Dicloroethylene	Safe Drinking Water Program (DW)
trans-1,3-Dichloropropylene	Safe Drinking Water Program (DW)
Trichloroethene (Trichloroethylene)	Safe Drinking Water Program (DW)
Trichlorofluoromethane	Safe Drinking Water Program (DW)
Vinyl chloride	Safe Drinking Water Program (DW)
Xylene (total)	Safe Drinking Water Program (DW)
EPA 524.3 Rev. 1.0	3 44 7
1,1,1-Trichloroethane	Safe Drinking Water Program (DW)
1,1,2-Trichloroethane	Safe Drinking Water Program (DW)
1,1-Dichloroethylene	Safe Drinking Water Program (DW)
1,2,3-Trichloropropane	Safe Drinking Water Program (DW)
1,2,4-Trichlorobenzene	Safe Drinking Water Program (DW)
1,2-Dichlorobenzene	Safe Drinking Water Program (DW)
1,2-Dichloroethane	Safe Drinking Water Program (DW)
1,2-Dichloropropane	Safe Drinking Water Program (DW)
1.4-Dichlorobenzene	Safe Drinking Water Program (DW)
Benzene	Safe Drinking Water Program (DW)
Bromodichloromethane	Safe Drinking Water Program (DW)
Bromoform	Safe Drinking Water Program (DW)
Carbon tetrachloride	Safe Drinking Water Program (DW)
Chlorobenzene	Safe Drinking Water Program (DW)
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	0 (0) (0)
Chloroform	Safe Drinking Water Program (DW)
cis-1,2-Dichloroethylene	Safe Drinking Water Program (DW)
Dibromochloromethane	Safe Drinking Water Program (DW)
Ethylbenzene Mathylbenzene	Safe Drinking Water Program (DW)
Methyl tert-butyl ether (MTBE)	Safe Drinking Water Program (DW)
Methylene chloride	Safe Drinking Water Program (DW)
Styrene	Safe Drinking Water Program (DW)
Tetrachloroethylene	Safe Drinking Water Program (DW)
Total Tribal and the control of the c	Safe Drinking Water Program (DW)
Total Trihalomethanes	Safe Drinking Water Program (DW)
trans-1,2-Dicloroethylene	Safe Drinking Water Program (DW)
Trichloroethene (Trichloroethylene)	Safe Drinking Water Program (DW)
Vinyl chloride	Safe Drinking Water Program (DW)
Xylene (total)	Safe Drinking Water Program (DW)
EPA 525.2 Rev. 2.0	
Alachlor	Safe Drinking Water Program (DW)
Atrazine	Safe Drinking Water Program (DW)
Benzo[a]pyrene	Safe Drinking Water Program (DW)
bis(2-Ethylhexyl)adipate	Safe Drinking Water Program (DW)
bis(2-Ethylhexyl)phthalate (DEHP)	Safe Drinking Water Program (DW)
Endrin	Safe Drinking Water Program (DW)
gamma-BHC	Safe Drinking Water Program (DW)
Heptachlor	Safe Drinking Water Program (DW)
Heptachlor epoxide	Safe Drinking Water Program (DW)
Hexachlorobenzene	Safe Drinking Water Program (DW)
Hexachlorocyclopentadiene	Safe Drinking Water Program (DW)
Methoxychlor	Safe Drinking Water Program (DW)
Simazine	Safe Drinking Water Program (DW)
EPA 531.1 Rev. 3.1	
Carbofuran	Safe Drinking Water Program (DW)
Oxamyl	Safe Drinking Water Program (DW)
<u>EPA 537.1 Rev. 2</u>	
11-chloroeicosafluoro-2-oxaundecane-1-sulfonic acid (11C1-PF3OUdS)	Safe Drinking Water Program (DW)
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	Safe Drinking Water Program (DW)
9-chlorohexadecafluoro-2-oxanone-1-sulfonic acid (9C1-PF3ONS)	Safe Drinking Water Program (DW)
Hexafluoropropyleneoxide dimer acid (HFPO-DA)	Safe Drinking Water Program (DW)
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Safe Drinking Water Program (DW)
N-methyl perfluooctanesulfonamidoacetic acid (NMeFOSAA)	Safe Drinking Water Program (DW)
Perfluorobutanesulfonic acid (PFBS)	Safe Drinking Water Program (DW)
Perfluorodecanoic acid (PFDA)	Safe Drinking Water Program (DW)
Perfluorododecanoic acid (PFDoA)	Safe Drinking Water Program (DW)
Perfluoroheptanoic acid (PFHpA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA)	Safe Drinking Water Program (DW) Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA)	Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS)	Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA)	Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW) Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTDA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTDA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA)	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTDA) Perfluoroundecanoic acid (PFUDA) Perfluoroundecanoic acid (PFUDA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0 Diquat	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluorotetradecanoic acid (PFTA) Perfluorotridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0 Diquat EPA 552.2 Rev. 1.0	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctaneic acid (PFOA) Perfluoroottaneic acid (PFTA) Perfluorottridecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0 Diquat EPA 552.2 Rev. 1.0 Bromoacetic acid	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluoroottanoic acid (PFTA) Perfluorottridecanoic acid (PFTDA) Perfluoroundecanoic acid (PFTnDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0 Diquat EPA 552.2 Rev. 1.0 Bromoacetic acid Bromochloroacetic acid	Safe Drinking Water Program (DW)
Perfluorohexanesulfonic acid (PFHxS) Perfluorohexanoic acid (PFHxA) Perfluorononanoic acid (PFNA) Perfluorooctanesulfonic acid (PFOS) Perfluorooctanoic acid (PFOA) Perfluoroottanoic acid (PFTA) Perfluorottridecanoic acid (PFTA) Perfluoroundecanoic acid (PFTrDA) Perfluoroundecanoic acid (PFUnA) EPA 547 Glyphosate EPA 549.2 Rev. 1.0 Diquat EPA 552.2 Rev. 1.0 Bromoacetic acid Bromochloroacetic acid Chloroacetic acid	Safe Drinking Water Program (DW)

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Total haloacetic acids Safe Drinking Water Program (DW)
Trichloroacetic acid Safe Drinking Water Program (DW)

EPA 8260C

1,4-Dioxane (1,4- Diethyleneoxide) Resource Conservation Recovery Program (NPW)

SimPlate®

Heterotrophic plate count Safe Drinking Water Program (DW)

SM 2320 B 18th ED

Alkalinity as CaCO3 Safe Drinking Water Program (DW)

SM 2340 B 21st ED

Hardness Safe Drinking Water Program (DW)

SM 2510 B 18th ED

Conductivity Safe Drinking Water Program (DW)

SM 4500-CI G 18th ED

 Chlorine
 Safe Drinking Water Program (DW)

 Free chlorine
 Safe Drinking Water Program (DW)

SM 4500-H+ B 18th ED

pH Safe Drinking Water Program (DW)

SM 4500-NO2 B 18th ED

Nitrite as N Safe Drinking Water Program (DW)

SM 9223 B (Colilert® Quanti-Tray®) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

SM 9223 B (Colilert®) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

SM 9223 B (Colilert®-18 Quanti-Tray®) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

SM 9223 B (Colilert®-18) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

SM 9223 B (Colisure® Quanti-Tray®) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

SM 9223 B (Colisure®) 20th ED

Escherichia coli Safe Drinking Water Program (DW)
Total coliforms Safe Drinking Water Program (DW)

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