

State of Maine

Laboratory Accreditation Program

Awards Accreditation To

Maine Environmental Laboratory

Located at

1 Main Street, Yarmouth, ME 04096

For the demonstration of capability of performing the analyses listed on the attached accredited analyte list(s) as required by 22 M.R.S.A., Chapter 157-A.

Laboratory ID: ME00028
Certificate Number: 2025009
Date of Issue: 2025-02-24
Expiration Date: 2027-02-23



Christine Blais

Accreditation Officer

This certificate must be displayed with the corresponding analyte list.
This certificate supersedes all previously issued certificates. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (207) 287-1929.



Department of Health and Human Services
 Maine Center for Disease Control and Prevention
 286 Water Street
 # 11 State House Station
 Augusta, Maine 04333-0011
 Tel: (207) 287-1929; Fax: (207) 287-4172
 TTY: 1-800-606-0215

Field of Testing Summary for:
Maine Environmental Laboratory

(207) 846-6569

1 Main Street
 Yarmouth, ME 04096

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:

<u>Colilert®-18 Quanti-Tray® (Fecal Coliforms)</u>	
Fecal coliforms	Clean Water Program (NPW)
<u>Electrical Conductivity of Solids 08.10</u>	
Conductivity	Clean Water Program (S)
<u>Enterolert®</u>	
Enterococci	Clean Water Program (NPW)
<u>EPA 1010A</u>	
Ignitability	Resource Conservation Recovery Program (NPW)
<u>EPA 1030 Update III</u>	
Ignitability	Resource Conservation Recovery Program (S)
<u>EPA 1311 Update I</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
Extraction/Preparation	Resource Conservation Recovery Program (S)
<u>EPA 1664A (HEM)</u>	
n-Hexane Extractable Material (O&G)	Clean Water Program (NPW)
<u>EPA 200.2 Rev. 2.8</u>	
Extraction/Preparation	Clean Water Program (NPW)
Extraction/Preparation	Safe Drinking Water Program (DW)
<u>EPA 200.5 Rev. 4.2</u>	
Antimony	Safe Drinking Water Program (DW)
Arsenic	Safe Drinking Water Program (DW)
Calcium	Safe Drinking Water Program (DW)
Copper	Safe Drinking Water Program (DW)
Iron	Safe Drinking Water Program (DW)
Lead	Safe Drinking Water Program (DW)
Magnesium	Safe Drinking Water Program (DW)
Manganese	Safe Drinking Water Program (DW)
Selenium	Safe Drinking Water Program (DW)
Sodium	Safe Drinking Water Program (DW)
<u>EPA 200.7 Rev. 4.4</u>	
Aluminum	Clean Water Program (NPW)
Aluminum	Safe Drinking Water Program (DW)
Antimony	Clean Water Program (NPW)
Arsenic	Clean Water Program (NPW)
Barium	Clean Water Program (NPW)
Barium	Safe Drinking Water Program (DW)
Beryllium	Clean Water Program (NPW)
Beryllium	Safe Drinking Water Program (DW)

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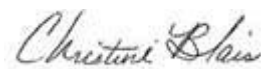
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Boron	Clean Water Program (NPW)
Cadmium	Clean Water Program (NPW)
Cadmium	Safe Drinking Water Program (DW)
Calcium	Clean Water Program (NPW)
Calcium	Safe Drinking Water Program (DW)
Chromium	Clean Water Program (NPW)
Chromium	Safe Drinking Water Program (DW)
Cobalt	Clean Water Program (NPW)
Copper	Clean Water Program (NPW)
Iron	Clean Water Program (NPW)
Iron	Safe Drinking Water Program (DW)
Lead	Clean Water Program (NPW)
Lithium	Safe Drinking Water Program (DW)
Magnesium	Clean Water Program (NPW)
Magnesium	Safe Drinking Water Program (DW)
Manganese	Clean Water Program (NPW)
Manganese	Safe Drinking Water Program (DW)
Molybdenum	Clean Water Program (NPW)
Nickel	Clean Water Program (NPW)
Nickel	Safe Drinking Water Program (DW)
Potassium	Clean Water Program (NPW)
Selenium	Clean Water Program (NPW)
Silica as SiO2	Clean Water Program (NPW)
Silver	Clean Water Program (NPW)
Silver	Safe Drinking Water Program (DW)
Sodium	Clean Water Program (NPW)
Sodium	Safe Drinking Water Program (DW)
Thallium	Clean Water Program (NPW)
Tin	Clean Water Program (NPW)
Vanadium	Clean Water Program (NPW)
Zinc	Clean Water Program (NPW)
Zinc	Safe Drinking Water Program (DW)
<u>EPA 245.1 Rev. 3.0</u>	
Mercury	Clean Water Program (NPW)
Mercury	Safe Drinking Water Program (DW)
<u>EPA 300.0 Rev. 2.1</u>	
Bromide	Clean Water Program (NPW)
Chloride	Clean Water Program (NPW)
Chloride	Safe Drinking Water Program (DW)
Fluoride	Clean Water Program (NPW)
Fluoride	Safe Drinking Water Program (DW)
Nitrate as N	Clean Water Program (NPW)
Nitrate as N	Safe Drinking Water Program (DW)
Nitrite as N	Clean Water Program (NPW)
Nitrite as N	Safe Drinking Water Program (DW)
Sulfate	Clean Water Program (NPW)
Sulfate	Safe Drinking Water Program (DW)
<u>EPA 3010A Update I</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
<u>EPA 3031 Update III</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
<u>EPA 3050B Update III</u>	
Extraction/Preparation	Clean Water Program (S)
Extraction/Preparation	Resource Conservation Recovery Program (S)
<u>EPA 365.3</u>	
Orthophosphate as P	Clean Water Program (NPW)
Phosphorus, total	Clean Water Program (NPW)
<u>EPA 6010C Rev. 3 Update IV</u>	
Aluminum	Resource Conservation Recovery Program (NPW)
Aluminum	Resource Conservation Recovery Program (S)

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Antimony	Resource Conservation Recovery Program (NPW)
Antimony	Resource Conservation Recovery Program (S)
Arsenic	Clean Water Program (S)
Arsenic	Resource Conservation Recovery Program (NPW)
Arsenic	Resource Conservation Recovery Program (S)
Barium	Resource Conservation Recovery Program (NPW)
Barium	Resource Conservation Recovery Program (S)
Beryllium	Clean Water Program (S)
Beryllium	Resource Conservation Recovery Program (NPW)
Beryllium	Resource Conservation Recovery Program (S)
Boron	Resource Conservation Recovery Program (NPW)
Boron	Resource Conservation Recovery Program (S)
Cadmium	Clean Water Program (S)
Cadmium	Resource Conservation Recovery Program (NPW)
Cadmium	Resource Conservation Recovery Program (S)
Calcium	Resource Conservation Recovery Program (NPW)
Calcium	Resource Conservation Recovery Program (S)
Chromium	Clean Water Program (S)
Chromium	Resource Conservation Recovery Program (NPW)
Chromium	Resource Conservation Recovery Program (S)
Cobalt	Resource Conservation Recovery Program (NPW)
Cobalt	Resource Conservation Recovery Program (S)
Copper	Clean Water Program (S)
Copper	Resource Conservation Recovery Program (NPW)
Copper	Resource Conservation Recovery Program (S)
Iron	Resource Conservation Recovery Program (NPW)
Iron	Resource Conservation Recovery Program (S)
Lead	Clean Water Program (S)
Lead	Resource Conservation Recovery Program (NPW)
Lead	Resource Conservation Recovery Program (S)
Lithium	Resource Conservation Recovery Program (NPW)
Magnesium	Resource Conservation Recovery Program (NPW)
Magnesium	Resource Conservation Recovery Program (S)
Manganese	Resource Conservation Recovery Program (NPW)
Manganese	Resource Conservation Recovery Program (S)
Molybdenum	Clean Water Program (S)
Molybdenum	Resource Conservation Recovery Program (NPW)
Molybdenum	Resource Conservation Recovery Program (S)
Nickel	Clean Water Program (S)
Nickel	Resource Conservation Recovery Program (NPW)
Nickel	Resource Conservation Recovery Program (S)
Phosphorus, total	Resource Conservation Recovery Program (S)
Potassium	Resource Conservation Recovery Program (NPW)
Potassium	Resource Conservation Recovery Program (S)
Selenium	Clean Water Program (S)
Selenium	Resource Conservation Recovery Program (NPW)
Selenium	Resource Conservation Recovery Program (S)
Silica as SiO2	Resource Conservation Recovery Program (NPW)
Silicon	Resource Conservation Recovery Program (NPW)
Silver	Resource Conservation Recovery Program (NPW)
Silver	Resource Conservation Recovery Program (S)
Sodium	Resource Conservation Recovery Program (NPW)
Sodium	Resource Conservation Recovery Program (S)
Thallium	Resource Conservation Recovery Program (NPW)
Thallium	Resource Conservation Recovery Program (S)
Tin	Resource Conservation Recovery Program (NPW)
Vanadium	Resource Conservation Recovery Program (NPW)
Vanadium	Resource Conservation Recovery Program (S)
Zinc	Clean Water Program (S)
Zinc	Resource Conservation Recovery Program (NPW)

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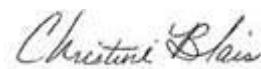


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Zinc	Resource Conservation Recovery Program (S)
<u>EPA 7470A Update II</u>	
Mercury	Resource Conservation Recovery Program (NPW)
<u>EPA 7471B Update IV</u>	
Mercury	Clean Water Program (S)
Mercury	Resource Conservation Recovery Program (S)
<u>EPA 9040C Update IIIB</u>	
pH	Resource Conservation Recovery Program (NPW)
<u>EPA 9045D Update IIIB</u>	
pH	Resource Conservation Recovery Program (S)
<u>EPA 9050A Update III</u>	
Conductivity	Resource Conservation Recovery Program (NPW)
<u>EPA 9056A Update IV</u>	
Bromide	Resource Conservation Recovery Program (NPW)
Chloride	Resource Conservation Recovery Program (NPW)
Chloride	Resource Conservation Recovery Program (S)
Fluoride	Resource Conservation Recovery Program (NPW)
Nitrate as N	Resource Conservation Recovery Program (NPW)
Nitrate as N	Resource Conservation Recovery Program (S)
Nitrite as N	Resource Conservation Recovery Program (NPW)
Nitrite as N	Resource Conservation Recovery Program (S)
Sulfate	Resource Conservation Recovery Program (NPW)
Sulfate	Resource Conservation Recovery Program (S)
<u>EPA 9060A Update IIIB</u>	
Total Organic Carbon	Resource Conservation Recovery Program (NPW)
<u>EPA 9070A Update IIIB</u>	
Oil & Grease	Resource Conservation Recovery Program (NPW)
<u>EPA 9095B Update IIIB</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
Extraction/Preparation	Resource Conservation Recovery Program (S)
<u>HACH 8000</u>	
Chemical oxygen demand	Clean Water Program (NPW)
<u>OBSOLETE EPA 9060</u>	
Dissolved organic carbon (DOC)	Resource Conservation Recovery Program (NPW)
<u>SM 2320 B 2011</u>	
Alkalinity as CaCO ₃	Clean Water Program (NPW)
<u>SM 2320 B 22nd ED</u>	
Alkalinity as CaCO ₃	Safe Drinking Water Program (DW)
<u>SM 2340 B 2011</u>	
Hardness (calc.)	Clean Water Program (NPW)
<u>SM 2340 B 22nd ED</u>	
Hardness	Safe Drinking Water Program (DW)
<u>SM 2510 B 2011</u>	
Conductivity	Clean Water Program (NPW)
<u>SM 2540 B 2011</u>	
Residue-total (TS)	Clean Water Program (NPW)
<u>SM 2540 C 2011</u>	
Residue-filterable (TDS)	Clean Water Program (NPW)
<u>SM 2540 C 22nd ED</u>	
Residue-filterable (TDS)	Safe Drinking Water Program (DW)
<u>SM 2540 D 2011</u>	
Residue-nonfilterable (TSS)	Clean Water Program (NPW)
<u>SM 2540 F 23rd ED</u>	
Residue-settleable	Clean Water Program (NPW)
<u>SM 2540 G 18th ED</u>	
Total Solids	Clean Water Program (S)
Total Volatile Solids	Clean Water Program (S)

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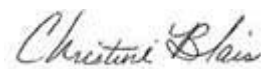


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<u>SM 2540 G 2011</u>	
Total Solids	Clean Water Program (S)
Total Volatile Solids	Clean Water Program (S)
<u>SM 4500-H+ B 2011</u>	
pH	Clean Water Program (NPW)
<u>SM 4500-H+ B 22nd ED</u>	
pH	Safe Drinking Water Program (DW)
<u>SM 4500-NH3 B 2011</u>	
Ammonia as N	Clean Water Program (NPW)
<u>SM 4500-NH3 C 2011</u>	
Ammonia as N	Clean Water Program (NPW)
<u>SM 5210 B 2011</u>	
Biochemical oxygen demand	Clean Water Program (NPW)
Carbonaceous BOD, CBOD	Clean Water Program (NPW)
<u>SM 5310 B 2011</u>	
Total Organic Carbon	Clean Water Program (NPW)
<u>SM 5310 B 22nd ED</u>	
Dissolved organic carbon (DOC)	Safe Drinking Water Program (DW)
Total Organic Carbon	Safe Drinking Water Program (DW)
<u>SM 9223 B (Colilert® Quanti-Tray®) 2004</u>	
Escherichia coli	Clean Water Program (NPW)
<u>SM 9223 B (Colilert® Quanti-Tray®) 20th ED</u>	
Escherichia coli	Safe Drinking Water Program (DW)
Total coliforms	Safe Drinking Water Program (DW)
<u>SM 9223 B (Colilert®) 20th ED</u>	
Escherichia coli	Safe Drinking Water Program (DW)
Total coliforms	Safe Drinking Water Program (DW)
<u>SM 9223 B (Colilert®-18 Quanti-Tray®) 2004</u>	
Escherichia coli	Clean Water Program (NPW)
<u>SM 9223 B (Colilert®-18 Quanti-Tray®) 20th ED</u>	
Escherichia coli	Safe Drinking Water Program (DW)
Total coliforms	Safe Drinking Water Program (DW)
<u>SM 9223 B (Colilert®-18) 20th ED</u>	
Escherichia coli	Safe Drinking Water Program (DW)
Total coliforms	Safe Drinking Water Program (DW)

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