



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

Field of Testing Summary for:
Maine Environmental Laboratory
 1 Main Street
 Yarmouth, ME 04096

(207) 846-6569

As required by 22 M.R.S.A Chapter 157-A the laboratory demonstrated the capability to analyze analytes under 10-144 CMR 263, the rules for laboratory certification and is hereby granted certification for:

Coliform-18 (Fecal Coliforms)

Fecal coliforms

Clean Water Program (NPW)

Electrical Conductivity of Solids 08.10

Conductivity

Clean Water Program (S)

EPA 1010A

Ignitability

Resource Conservation Recovery Program (NPW)

EPA 1311

Extraction/Preparation

Resource Conservation Recovery Program (NPW)

Extraction/Preparation

Resource Conservation Recovery Program (S)

EPA 1664A (HEM)

n-Hexane Extractable Material (O&G)

Clean Water Program (NPW)

EPA 200.2 2.8

Extraction/Preparation

Clean Water Program (NPW)

Extraction/Preparation

Safe Drinking Water Program (DW)

EPA 200.5 4.2

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)

EPA 200.7 4.4

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)

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)

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ME00028 22
 Certificate Number: 2017007 (153)
 FOT Issue Date: 2018-02-22
 Expiration Date: 2019-02-23


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Chromium	Safe Drinking Water Program (DW)
Cobalt	Clean Water Program (NPW)
Copper	Clean Water Program (NPW)
Copper	Safe Drinking Water Program (DW)
Iron	Clean Water Program (NPW)
Iron	Safe Drinking Water Program (DW)
Lead	Clean Water Program (NPW)
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 245.1.3</u>	
Mercury	Clean Water Program (NPW)
Mercury	Safe Drinking Water Program (DW)
<u>EPA 300.0 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 3005A</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
<u>EPA 3010A</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
<u>EPA 3031</u>	
Extraction/Preparation	Resource Conservation Recovery Program (NPW)
Extraction/Preparation	Resource Conservation Recovery Program (S)
<u>EPA 3050B</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 6010B</u>	
Aluminum	Resource Conservation Recovery Program (NPW)
Aluminum	Resource Conservation Recovery Program (S)
Antimony	Resource Conservation Recovery Program (NPW)
Antimony	Resource Conservation Recovery Program (S)

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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)
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	Resource Conservation Recovery Program (S)
Selenium	Clean Water Program (S)
Selenium	Resource Conservation Recovery Program (NPW)
Silica as SiO2	Resource Conservation Recovery Program (S)
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)
Zinc	Resource Conservation Recovery Program (S)
<u>EPA 6010C</u>	
Aluminum	Resource Conservation Recovery Program (NPW)

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Aluminum	Resource Conservation Recovery Program (S)
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)
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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Zinc	Resource Conservation Recovery Program (S)
<u>EPA 7470A</u>	
Mercury	Resource Conservation Recovery Program (NPW)
<u>EPA 7471B</u>	
Mercury	Clean Water Program (S)
Mercury	Resource Conservation Recovery Program (S)
<u>EPA 9010C</u>	
Total Cyanide	Resource Conservation Recovery Program (NPW)
Total Cyanide	Resource Conservation Recovery Program (S)
<u>EPA 9014</u>	
Total Cyanide	Resource Conservation Recovery Program (NPW)
Total Cyanide	Resource Conservation Recovery Program (S)
<u>EPA 9040C</u>	
pH	Resource Conservation Recovery Program (NPW)
<u>EPA 9045D</u>	
pH	Resource Conservation Recovery Program (S)
<u>EPA 9050A</u>	
Conductivity	Resource Conservation Recovery Program (NPW)
<u>EPA 9056 0</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 9060</u>	
Dissolved organic carbon (DOC)	Resource Conservation Recovery Program (NPW)
<u>EPA 9060A</u>	
Total Organic Carbon	Resource Conservation Recovery Program (NPW)
<u>EPA 9070A</u>	
Oil & Grease	Resource Conservation Recovery Program (NPW)
<u>EPA 9095B</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>SM 2320 B 18th ED</u>	
Alkalinity as CaCO3	Clean Water Program (NPW)
Alkalinity as CaCO3	Safe Drinking Water Program (DW)
<u>SM 2340 B 18th ED</u>	
Hardness	Clean Water Program (NPW)
Hardness	Safe Drinking Water Program (DW)
<u>SM 2510 B 18th ED</u>	
Conductivity	Clean Water Program (NPW)
<u>SM 2540 B 18th Ed</u>	
Residue-total (TS)	Clean Water Program (NPW)
<u>SM 2540 C 18th ED</u>	
Residue-filterable (TDS)	Clean Water Program (NPW)
Residue-filterable (TDS)	Safe Drinking Water Program (DW)
<u>SM 2540 D 18th ED</u>	
Residue-nonfilterable (TSS)	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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<u>SM 2540 G 20th ED</u>	
Total Solids	Clean Water Program (S)
Total Volatile Solids	Clean Water Program (S)
<u>SM 4500-CN C 18th ED</u>	
Cyanide, Distillation	Clean Water Program (NPW)
<u>SM 4500-CN E 18th ED</u>	
Total Cyanide	Clean Water Program (NPW)
<u>SM 4500-CN G 18th ED</u>	
Amenable cyanide	Clean Water Program (NPW)
<u>SM 4500-H+ B 18th ED</u>	
pH	Clean Water Program (NPW)
pH	Safe Drinking Water Program (DW)
<u>SM 4500-NH3 B 18th ED</u>	
Ammonia as N	Clean Water Program (NPW)
<u>SM 4500-NH3 E 18th ED</u>	
Ammonia as N	Clean Water Program (NPW)
<u>SM 5210 B 18th ED</u>	
Biochemical oxygen demand	Clean Water Program (NPW)
Carbonaceous BOD, CBOD	Clean Water Program (NPW)
<u>SM 5310 B 18th ED</u>	
Dissolved organic carbon (DOC)	Safe Drinking Water Program (DW)
Total Organic Carbon	Clean Water Program (NPW)
Total Organic Carbon	Safe Drinking Water Program (DW)
<u>SM 9223 B (Colilert® Quanti-Tray®) 20th ED</u>	
Escherichia coli	Clean Water Program (NPW)
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®) 20th ED</u>	
Escherichia coli	Clean Water Program (NPW)
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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