

*State of Maine*

*Laboratory Accreditation Program*

Awards Accreditation To

*Northeast Laboratory Services*

Located at

*227 China Road, Winslow, ME 04901*

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: ME00009  
Certificate Number: 2020024  
Date of Issue: 2020-10-05  
Expiration Date: 2022-10-04

*Jennifer Jamison, M.S.*  
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:

#### Northeast Laboratory Services

227 China Road  
 Winslow, ME 04901

(207) 873-7711

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:

ColiIert®-18 Quanti-Tray® (Fecal Coliforms) 2007

Fecal coliforms Clean Water Program (NPW)

Enterolert®

Enterococci Clean Water Program (NPW)

EPA 120.1

Conductivity Clean Water Program (NPW)

EPA 1311

Extraction/Preparation Resource Conservation Recovery Program (NPW)

Extraction/Preparation Resource Conservation Recovery Program (S)

EPA 150.1

pH Safe Drinking Water Program (DW)

EPA 1664A

Oil & Grease Clean Water Program (NPW)

EPA 180.1 Rev. 2.0

Turbidity Clean Water Program (NPW)

Turbidity Safe Drinking Water Program (DW)

EPA 200.2 Rev. 2.8

Extraction/Preparation Clean Water Program (NPW)

Extraction/Preparation Safe Drinking Water Program (DW)

EPA 200.7 Rev. 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)
Chromium	Safe Drinking Water Program (DW)
Cobalt	Clean Water Program (NPW)
Copper	Clean Water Program (NPW)
Copper	Safe Drinking Water Program (DW)

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009                      13  
 Certificate Number: 2020024 (280)  
 FOT Issue Date:        2020-10-05  
 Expiration Date:        2022-10-04

Jennifer Jamison, Accreditation Officer

Iron  
Iron  
Lead  
Magnesium  
Manganese  
Manganese  
Molybdenum  
Nickel  
Nickel  
Potassium  
Selenium  
Silica as SiO2  
Silica as SiO2  
Silver  
Silver  
Sodium  
Sodium  
Thallium  
Tin  
Vanadium  
Zinc  
Zinc

EPA 200.8 Rev. 5.4

Aluminum  
Aluminum  
Antimony  
Antimony  
Arsenic  
Arsenic  
Barium  
Barium  
Beryllium  
Beryllium  
Cadmium  
Cadmium  
Chromium  
Chromium  
Copper  
Copper  
Lead  
Lead  
Manganese  
Mercury  
Molybdenum  
Nickel  
Nickel  
Selenium  
Selenium  
Silver  
Silver  
Thallium  
Thallium  
Uranium  
Vanadium  
Zinc  
Zinc

EPA 245.1 Rev. 3.0

Mercury  
Mercury

EPA 300.0 Rev. 2.1

Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)

Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)

Clean Water Program (NPW)  
Safe Drinking Water Program (DW)

---

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009                                  13  
Certificate Number: 2020024 (280)  
FOT Issue Date:    2020-10-05  
Expiration Date:    2022-10-04

Jennifer Jamison, Accreditation Officer

Page 2 of 6  
Printed: 10/16/2020

Bromide  
Bromide  
Chloride  
Chloride  
Fluoride  
Fluoride  
Nitrate as N  
Nitrate as N  
Nitrite as N  
Nitrite as N  
Sulfate  
Sulfate

EPA 3010A

Extraction/Preparation

EPA 3050B

Extraction/Preparation

Extraction/Preparation

EPA 350.1 Rev. 2.0

Ammonia as N

EPA 353.2 Rev. 2.0

Nitrate as N

Nitrate as N

Nitrite as N

Nitrite as N

EPA 6010B

Aluminum

Aluminum

Antimony

Antimony

Arsenic

Arsenic

Arsenic

Barium

Barium

Beryllium

Beryllium

Beryllium

Boron

Boron

Cadmium

Cadmium

Cadmium

Calcium

Calcium

Chromium

Chromium

Chromium

Cobalt

Cobalt

Copper

Copper

Copper

Hardness (calc.)

Iron

Iron

Lead

Lead

Lead

Magnesium

Magnesium

Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)  
Clean Water Program (NPW)  
Safe Drinking Water Program (DW)

Resource Conservation Recovery Program (NPW)

Clean Water Program (S)

Resource Conservation Recovery Program (S)

Clean Water Program (NPW)

Clean Water Program (NPW)

Safe Drinking Water Program (DW)

Clean Water Program (NPW)

Safe Drinking Water Program (DW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Clean Water Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (S)

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009

13

Certificate Number: 2020024 (280)

FOT Issue Date: 2020-10-05

Expiration Date: 2022-10-04



Jennifer Jamison, Accreditation Officer

Page 3 of 6

Printed: 10/16/2020

Manganese  
Manganese  
Molybdenum  
Molybdenum  
Molybdenum  
Nickel  
Nickel  
Nickel  
Phosphorus, total  
Phosphorus, total  
Potassium  
Potassium  
Selenium  
Selenium  
Selenium  
Silica as SiO2  
Silver  
Silver  
Sodium  
Sodium  
Thallium  
Thallium  
Tin  
Tin  
Vanadium  
Vanadium  
Zinc  
Zinc  
Zinc

EPA 7470A

Mercury

EPA 7471A

Mercury

Mercury

EPA 9045C Rev. 3.0

pH

EPA 9056

Bromide

Chloride

Fluoride

Nitrate as N

Nitrite as N

Sulfate

EPA 9060

Dissolved organic carbon (DOC)

Total Organic Carbon

N07-0003 NECi Nitrate Reductase N07-0003

Nitrate as N

Nitrite as N

NPDWR Method NPDWR NECi Nitrate Reductase Method 1.0 1.0

Nitrate as N

Nitrite as N

SM 2120 B 2011

Color

SM 2120 B 22nd ED

Color

SM 2310 B 2011

Acidity, as CaCO3

SM 2320 B 2011

Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Clean Water Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Clean Water Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Clean Water Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)  
Clean Water Program (S)  
Resource Conservation Recovery Program (NPW)  
Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Clean Water Program (S)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (S)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Resource Conservation Recovery Program (NPW)

Clean Water Program (NPW)

Clean Water Program (NPW)

Safe Drinking Water Program (DW)

Safe Drinking Water Program (DW)

Clean Water Program (NPW)

Safe Drinking Water Program (DW)

Clean Water Program (NPW)

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009

13

Certificate Number: 2020024 (280)

FOT Issue Date: 2020-10-05

Expiration Date: 2022-10-04



Jennifer Jamison, Accreditation Officer

Page 4 of 6

Printed: 10/16/2020

Alkalinity as CaCO <sub>3</sub> <u>SM 2320 B 22nd ED</u>	Clean Water Program (NPW)
Alkalinity as CaCO <sub>3</sub> <u>SM 2340 B 2011</u>	Safe Drinking Water Program (DW)
Calcium Hardness Hardness (calc.) <u>SM 2340 B 22nd ED</u>	Clean Water Program (NPW)
Hardness (calc.) <u>SM 2510 B 2011</u>	Clean Water Program (NPW)
Conductivity <u>SM 2510 B 22nd ED</u>	Safe Drinking Water Program (DW)
Conductivity <u>SM 2540 B 2011</u>	Clean Water Program (NPW)
Residue-total (TS) <u>SM 2540 C 2011</u>	Safe Drinking Water Program (DW)
Residue-filterable (TDS) <u>SM 2540 C 22nd ED</u>	Clean Water Program (NPW)
Residue-filterable (TDS) <u>SM 2540 D 2011</u>	Safe Drinking Water Program (DW)
Residue-nonfilterable (TSS) <u>SM 2540 F 2011</u>	Clean Water Program (NPW)
Residue-settleable <u>SM 2540 G 18th ED</u>	Clean Water Program (NPW)
Total Solids Total Volatile Solids <u>SM 4500-CI D 2011</u>	Clean Water Program (S)
Chlorine <u>SM 4500-CI D 22nd ED</u>	Clean Water Program (S)
Chlorine <u>SM 4500-CI<sup>-</sup> E 2011</u>	Clean Water Program (NPW)
Chloride <u>SM 4500-F<sup>-</sup> E 22nd ED</u>	Safe Drinking Water Program (DW)
Fluoride <u>SM 4500-H+ B 2011</u>	Clean Water Program (NPW)
pH <u>SM 4500-NH<sub>3</sub> B 2011</u>	Clean Water Program (NPW)
Ammonia as N <u>SM 4500-NH<sub>3</sub> C 2011</u>	Clean Water Program (NPW)
Ammonia as N Kjeldahl nitrogen - total <u>SM 4500-Norg B 2011</u>	Clean Water Program (NPW)
Kjeldahl nitrogen - total <u>SM 4500-Norg C 2011</u>	Clean Water Program (NPW)
Kjeldahl nitrogen - total Kjeldahl nitrogen - total <u>SM 4500-P E 2011</u>	Clean Water Program (NPW)
Orthophosphate as P Phosphorus, total <u>SM 4500-P E 22nd ED</u>	Clean Water Program (S)
Orthophosphate as P <u>SM 4500-SO<sub>4</sub><sup>-</sup> E 2011</u>	Clean Water Program (NPW)
Sulfate <u>SM 4500-SO<sub>4</sub><sup>-</sup> E 22nd ED</u>	Clean Water Program (NPW)
Sulfate <u>SM 5210 B 2011</u>	Safe Drinking Water Program (DW)
Biochemical oxygen demand Carbonaceous BOD, CBOD	Clean Water Program (NPW)
	Clean Water Program (NPW)

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009 13  
 Certificate Number: 2020024 (280)  
 FOT Issue Date: 2020-10-05  
 Expiration Date: 2022-10-04

*Jennifer Jamison*

Jennifer Jamison, Accreditation Officer

Page 5 of 6  
 Printed: 10/16/2020

SM 5220 C 2011  
Chemical oxygen demand

Clean Water Program (NPW)

SM 5310 C 2011  
Total Organic Carbon

Clean Water Program (NPW)

SM 5310 C 22nd ED  
Total Organic Carbon

Safe Drinking Water Program (DW)

SM 5550 B 2010  
Tannin & Lignin

Clean Water Program (NPW)

SM 9215 B (PCA) 22nd ED  
Heterotrophic plate count

Safe Drinking Water Program (DW)

SM 9222 B (LES Endo) 2006  
Total coliforms

Clean Water Program (NPW)

SM 9222 B (M-Endo) 2006  
Total coliforms

Clean Water Program (NPW)

SM 9222 B (M-Endo) 22nd ED  
Total coliforms

Safe Drinking Water Program (DW)

SM 9222 B (M-Endo) + G (NA MUG) 22nd ED  
Escherichia coli

Safe Drinking Water Program (DW)

SM 9223 B (Colilert® Quanti-Tray®) 2004  
Escherichia coli

Clean Water Program (NPW)

SM 9223 B (Colilert® Quanti-Tray®) 22nd ED  
Escherichia coli

Safe Drinking Water Program (DW)

SM 9223 B (Colilert®) 22nd ED  
Total coliforms

Safe Drinking Water Program (DW)

SM 9223 B (Colilert®) 22nd ED  
Escherichia coli

Safe Drinking Water Program (DW)

SM 9223 B (Colilert®-18 Quanti-Tray®) 2004  
Total coliforms

Safe Drinking Water Program (DW)

SM 9223 B (Colilert®-18 Quanti-Tray®) 22nd ED  
Escherichia coli

Clean Water Program (NPW)

SM 9223 B (Colilert®-18) 22nd ED  
Escherichia coli

Safe Drinking Water Program (DW)

SM 9223 B (Colilert®-18) 22nd ED  
Total coliforms

Safe Drinking Water Program (DW)

Safe Drinking Water Program (DW)

Safe Drinking Water Program (DW)

---

To be considered valid, this Fields of Testing Summary must be displayed with a current certificate.

ME00009                      13  
Certificate Number: 2020024 (280)  
FOT Issue Date:     2020-10-05  
Expiration Date:     2022-10-04



Jennifer Jamison, Accreditation Officer

Page 6 of 6  
Printed: 10/16/2020