

State of Connecticut, Department of Public Health

Approved Environmental Laboratory

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

NELAnalytical

LOCATED AT 227 China Road IN Winslow, ME 04901
AND REGISTERED IN THE NAME OF Melissa A. Higgins

THIS CERTIFICATE IS ISSUED IN THE NAME OF Megan Bushover WHO HAS BEEN DESIGNATED
BY THE REGISTERED OWNER/AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF
APPROVAL AS FOLLOWS:

DRINKING WATER, NON-POTABLE WATER/WASTEWATER, SOLID WASTE/SOIL

Examination For:
MICROBIOLOGICALS
INORGANIC CHEMICALS
ORGANIC CHEMICALS

SEE CERTIFIED PARAMETER LIST FOR SPECIFIC TESTS APPROVED

EFFECTIVE RENEWAL DATE January 1, 2026
THIS CERTIFICATE EXPIRES December 31, 2027 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH
DATED AT HARTFORD, CONNECTICUT, THIS 17th DAY OF November 2025



Registration
#PH - 0801

Lisa Michelle Morrissey
Lisa Michelle Morrissey
Deputy Commissioner

Rev. Feb. 2023



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL LAB CERTIFICATION PROGRAM
(ELCP)

CERTIFIED ANALYTES REPORT FOR ALL MATRICES

NELAnalytical
227 CHINA ROAD
WINSLOW, ME 04901

CT REGISTRATION NUMBER : PH-0801

REGISTERED OWNER / AUTHORIZED AGENT : Melissa Higgins

DIRECTOR : Megan Bushover

CO DIRECTOR(S) :

PHONE : (207) 873-7711

LABORATORY REGISTRATION EFFECTIVE DATE : 01/01/2026

LABORATORY REGISTRATION EXPIRATION DATE : 12/31/2027

LABORATORY STATUS : APPROVED

APPROVED BY *Lisa Michelle Morrissey* 12/11/2025

Lisa Michelle Morrissey
Deputy Commissioner
Connecticut Department of Public Health

REVIEWED BY *Jessica Babbitt* 11/17/2025 4:09:24 PM
Jessica Babbitt
Laboratory Consultant

ANY QUESTIONS CONCERNING THIS DOCUMENT SHOULD BE ADDRESSED TO THE
ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM AT (860) 509-7389

DRINKING WATER (SDWA)

STATUS REPORTED ON 11/17/2025

ANALYTE NAME

MICROBIOLOGY/BACTERIA

Escherichia coli SM9222G,H,I,J	Escherichia coli SM9223B Colilert 18 PA
Escherichia coli SM9223B Colilert Enumeration	Escherichia coli SM9223B Colilert PA
Heterotrophic plate count SM9215B	Total coliforms SM9222B
Total coliforms SM9223B Colilert 18 PA	Total coliforms SM9223B Colilert Enumeration
Total coliforms SM9223B Colilert PA	

INORGANIC PHYSICAL PARAMETERS

Color SM2120B	
Conductivity SM2510B	pH EPA 150.1
Turbidity EPA 180.1	

INORGANIC MINERALS PARAMETERS

Alkalinity as CaCO ₃ SM2320B	Fluoride SM4500F E
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INORGANIC NUTRIENT PARAMETERS

Nitrate as N NECi Reductase	Nitrite as N NECi Reductase
Orthophosphate as P SM4500P E	

METALS

Antimony EPA 200.8	Arsenic EPA 200.8
Barium EPA 200.8	Beryllium EPA 200.8
Cadmium EPA 200.8	Chromium EPA 200.8
Copper EPA 200.8	Lead EPA 200.8
Manganese EPA 200.8	Mercury EPA 200.8
Nickel EPA 200.8	Selenium EPA 200.8
Silver EPA 200.8	Thallium EPA 200.8
Uranium EPA 200.8	Zinc EPA 200.8

INORGANIC SOLIDS

Total Dissolved Solids (TDS) SM2540 C

DISINFECTANT RESIDUALS

Chlorine SM4500Cl D	Free chlorine SM4500Cl D
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NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 11/17/2025

ANALYTE NAME

MICROBIOLOGY/BACTERIA

Enterococci Enterolert	Escherichia coli SM9223B Colilert 18 Enumeration
Escherichia coli SM9223B Colilert Enumeration	Fecal Coliforms Colilert-18

INORGANIC PHYSICAL PARAMETERS

Conductivity EPA 120.1	Conductivity SM2510B
pH SM4500H+B	

INORGANIC MINERALS PARAMETERS

Alkalinity as CaCO ₃ SM2320B	
Chloride SM 4500-Cl ⁻ E	

INORGANIC NUTRIENT PARAMETERS

Nitrate as N NECi Reductase	
Nitrite as N NECi Reductase	Orthophosphate as P SM4500P E

INORGANIC SOLIDS

Total Dissolved Solids (TDS) SM2540 C	
Total Solids (TS) SM2540B	Total Suspended Solids (TSS) SM2540D

INORGANIC DEMANDS

Biochemical Oxygen Demand SM 5210B	
Carbonaceous BOD, CBOD SM 5210B	

DISINFECTANT RESIDUALS

Chlorine SM4500Cl D	
Free chlorine SM4500Cl D	

Report Profile: Lab Name : NELAnalytical

Test Name : *

Matrix Name : *

Matrix Selection = ALL OR SOME MATRICES SELECTED

Certifications approved or provisional on 11/17/2025

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