

The Commonwealth of Massachusetts



Department of Environmental Protection

*Division of Environmental Analysis
Senator William X. Wall Experiment Station*

certifies

M-NJ337

EMSL ANALYTICAL INC
200 RTE 130 N
CINNAMINSON, NJ 08077-0000

Laboratory Director: OWEN MCKENNA

for the analysis of NON POTABLE WATER (CHEMISTRY)
POTABLE WATER (RADIOCHEMISTRY)
POTABLE WATER (MICROBIOLOGY)
POTABLE WATER (CHEMISTRY)

pursuant to 310 CMR 42.00

This certificate supersedes all previous Massachusetts certificates issued to this laboratory. The laboratory is regulated by and shall be responsible for being in compliance with Massachusetts regulations at 310 CMR 42.00.

This certificate is valid only when accompanied by the latest dated Certified Parameter List as issued by the Massachusetts D.E.P. Contact the Division of Environmental Analysis to verify the current certification status of the laboratory.

Certification is no guarantee of the validity of the data. This certification is subject to unannounced laboratory inspections.

A handwritten signature in cursive script, reading "Oscar C. Jacobo".

Director, Division of Environmental Analysis

Issued: 01 JUL 2025

Expires: 30 JUN 2026

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: 02-Apr-2026

M-NJ337

EMSL ANALYTICAL INC

NON POTABLE WATER (CHEMISTRY)

Last Effective Date 20-Nov-2024

Expiration Date 30-Jun-2027

| STATUS | ANALYTE | METHOD | RULE |
|---------------|------------------------|---------------|-------------|
| CERTIFIED | ARSENIC | EPA 200.7 | |
| CERTIFIED | BERYLLIUM | EPA 200.7 | |
| CERTIFIED | CADMIUM | EPA 200.7 | |
| CERTIFIED | CALCIUM | EPA 200.7 | |
| CERTIFIED | CHROMIUM | EPA 200.7 | |
| CERTIFIED | COBALT | EPA 200.7 | |
| CERTIFIED | LEAD | EPA 200.7 | |
| CERTIFIED | MAGNESIUM | EPA 200.7 | |
| CERTIFIED | MANGANESE | EPA 200.7 | |
| CERTIFIED | MOLYBDENUM | EPA 200.7 | |
| CERTIFIED | NICKEL | EPA 200.7 | |
| CERTIFIED | SODIUM | EPA 200.7 | |
| CERTIFIED | THALLIUM | EPA 200.7 | |
| CERTIFIED | TITANIUM | EPA 200.7 | |
| CERTIFIED | VANADIUM | EPA 200.7 | |
| CERTIFIED | ZINC | EPA 200.7 | |
| CERTIFIED | ALUMINUM | EPA 200.8 | |
| CERTIFIED | ANTIMONY | EPA 200.8 | |
| CERTIFIED | ARSENIC | EPA 200.8 | |
| CERTIFIED | BERYLLIUM | EPA 200.8 | |
| CERTIFIED | CADMIUM | EPA 200.8 | |
| CERTIFIED | CHROMIUM | EPA 200.8 | |
| CERTIFIED | MANGANESE | EPA 200.8 | |
| CERTIFIED | NICKEL | EPA 200.8 | |
| CERTIFIED | SELENIUM | EPA 200.8 | |
| CERTIFIED | SILVER | EPA 200.8 | |
| CERTIFIED | TITANIUM | EPA 200.8 | |
| CERTIFIED | ZINC | EPA 200.8 | |
| CERTIFIED | MERCURY | EPA 245.1 | |
| CERTIFIED | CHLORIDE | EPA 300.0 | |
| CERTIFIED | NITRATE-N | EPA 300.0 | |
| CERTIFIED | ORTHOPHOSPHATE | EPA 300.0 | |
| CERTIFIED | SULFATE | EPA 300.0 | |
| CERTIFIED | ALKALINITY, TOTAL | SM 2320B | |
| CERTIFIED | TOTAL DISSOLVED SOLIDS | SM 2540C | |
| CERTIFIED | NON-FILTERABLE RESIDUE | SM 2540D | |
| CERTIFIED | PH | SM 4500-H-B | |

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: 02-Apr-2026

M-NJ337

EMSL ANALYTICAL INC

POTABLE WATER (CHEMISTRY)

Last Effective Date 01-Sep-2022

Expiration Date 30-Jun-2027

| STATUS | ANALYTE | METHOD | RULE |
|---------------|-----------------------------|---------------|-------------|
| CERTIFIED | ASBESTOS | EPA 100.2 | |
| CERTIFIED | TURBIDITY | EPA 180.1 | |
| CERTIFIED | ALUMINUM | EPA 200.7 | |
| CERTIFIED | BARIIUM | EPA 200.7 | |
| CERTIFIED | CADMIUM | EPA 200.7 | |
| CERTIFIED | COPPER | EPA 200.7 | |
| CERTIFIED | IRON | EPA 200.7 | |
| CERTIFIED | MANGANESE | EPA 200.7 | |
| CERTIFIED | NICKEL | EPA 200.7 | |
| CERTIFIED | SILVER | EPA 200.7 | |
| CERTIFIED | ALUMINUM | EPA 200.8 | |
| CERTIFIED | ANTIMONY | EPA 200.8 | |
| CERTIFIED | ARSENIC | EPA 200.8 | |
| CERTIFIED | BARIIUM | EPA 200.8 | |
| CERTIFIED | BERYLLIUM | EPA 200.8 | |
| CERTIFIED | CADMIUM | EPA 200.8 | |
| CERTIFIED | CHROMIUM | EPA 200.8 | |
| CERTIFIED | COPPER | EPA 200.8 | |
| CERTIFIED | LEAD | EPA 200.8 | |
| CERTIFIED | MANGANESE | EPA 200.8 | |
| CERTIFIED | NICKEL | EPA 200.8 | |
| CERTIFIED | SELENIUM | EPA 200.8 | |
| CERTIFIED | SILVER | EPA 200.8 | |
| CERTIFIED | THALLIUM | EPA 200.8 | |
| CERTIFIED | ZINC | EPA 200.8 | |
| CERTIFIED | CHLORIDE | EPA 300.0 | |
| CERTIFIED | FLUORIDE | EPA 300.0 | |
| CERTIFIED | NITRITE-N | EPA 300.0 | |
| CERTIFIED | SULFATE | EPA 300.0 | |
| CERTIFIED | 1,2-DIBROMO-3-CHLOROPROPANE | EPA 504.1 | |
| CERTIFIED | 1,2-DIBROMOETHANE | EPA 504.1 | |
| CERTIFIED | VOLATILE ORGANIC COMPOUNDS | EPA 524.2 | |
| CERTIFIED | PFAS | EPA 537.1 | |
| CERTIFIED | ALKALINITY, TOTAL | SM 2320B | |
| CERTIFIED | PH | SM 4500-H-B | |

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 02-Apr-2026

M-NJ337

EMSL ANALYTICAL INC

POTABLE WATER (RADIOCHEMISTRY)

Last Effective Date 10-Sep-2025

Expiration Date 30-Jun-2027

| STATUS | ANALYTE | METHOD | RULE |
|-----------|-------------|-----------|------|
| CERTIFIED | URANIUM | EPA 200.8 | |
| CERTIFIED | GROSS ALPHA | EPA 900.0 | |
| CERTIFIED | GROSS BETA | EPA 900.0 | |
| CERTIFIED | RADIUM-226 | EPA 903.0 | |
| CERTIFIED | RADIUM-228 | EPA 904.0 | |

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 02-Apr-2026

M-NJ337

EMSL ANALYTICAL INC

POTABLE WATER (MICROBIOLOGY)

Last Effective Date 29-Jan-2018

Expiration Date 30-Jun-2027

| STATUS | ANALYTE | METHOD | RULE |
|-----------|----------------|-------------------|-------------------------------|
| CERTIFIED | E. COLI | SM 9223B-COLILERT | SOURCE WATER (ENUMERATION) |
| CERTIFIED | TOTAL COLIFORM | SM 9223B-COLILERT | SOURCE WATER (ENUMERATION) |