

# *The Commonwealth of Massachusetts*



## *Department of Environmental Protection*

### *Division of Environmental Analysis*

*Senator William X. Wall Experiment Station*

*certifies*

**M-ME019**

**KATAHDIN ANALYTICAL SERVICES LLC  
600 TECHNOLOGY WAY  
SCARBOROUGH, ME 04074-0000**

*Laboratory Director:* **PETER LEMAY**

*for the analysis of* **POTABLE WATER (CHEMISTRY)  
NON 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 black ink, reading "Oscar C. Jacobo".

*Director, Division of Environmental Analysis*

*Issued:* **01 JUL 2024**

*Expires:* **30 JUN 2025**

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 21 JAN 2025

M-ME019 KATAHDIN ANALYTICAL SERVICES LLC  
SCARBOROUGH ME

NON POTABLE WATER (CHEMISTRY) Effective Date 21 JAN 2025 Expiration Date 30 JUN 2025

Analytes

ALUMINUM  
ANTIMONY  
ARSENIC  
BERYLLIUM  
CADMIUM  
CHROMIUM  
COPPER  
IRON  
LEAD  
MANGANESE  
MOLYBDENUM  
SELENIUM  
VANADIUM  
ZINC  
HARDNESS (CaCO<sub>3</sub>), TOTAL  
CALCIUM  
MAGNESIUM  
SODIUM  
POTASSIUM  
CHLORIDE  
SULFATE  
NITRATE-N  
KJELDAHL-N  
ORTHOPHOSPHATE  
PHOSPHORUS, TOTAL  
TOTAL ORGANIC CARBON  
CYANIDE, TOTAL  
NON-FILTERABLE RESIDUE  
OIL AND GREASE

Methods

EPA 200.7  
EPA 200.7  
EPA 200.7  
EPA 200.7  
EPA 200.7  
EPA 200.7  
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EPA 200.7  
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EPA 200.7  
SM 4500-CL-E  
ASTM D516  
EPA 353.2  
EPA 351.2  
SM 4500-P-E  
EPA 365.4  
SM 5310B  
EPA 335.4  
SM 2540D  
EPA 1664

POTABLE WATER (CHEMISTRY) Effective Date 19 JAN 2024 Expiration Date 30 JUN 2025

Analytes

ANTIMONY  
ARSENIC  
BARIUM  
BARIUM  
BERYLLIUM  
CADMIUM  
CADMIUM  
CHROMIUM  
COPPER  
COPPER

Methods

EPA 200.8  
EPA 200.8  
EPA 200.7  
EPA 200.8  
EPA 200.8  
EPA 200.7  
EPA 200.8  
EPA 200.7  
EPA 200.7  
EPA 200.8

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SCARBOROUGH ME

POTABLE WATER (CHEMISTRY)	Effective Date	19 JAN 2024	Expiration Date	30 JUN 2025
<u>Analytes</u>				<u>Methods</u>
LEAD				EPA 200.8
NICKEL				EPA 200.7
NICKEL				EPA 200.8
SELENIUM				EPA 200.8
THALLIUM				EPA 200.8
NITRITE-N				EPA 353.2
SODIUM				EPA 200.7
CALCIUM				EPA 200.7
1,2-DIBROMOETHANE				EPA 504.1
1,2-DIBROMO-3-CHLOROPROPANE				EPA 504.1