

Certificate of Analysis

Attention: **Nova Analytic Labs (Nova EnviroLabs)**65 Milliken St.
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scrispo@novaenvirolabs.comLab ID Number: **051926-009**Date/Time Collected: **05/16/26 1500****05/19/26 1007**

Date/Time Received:

Date Reported: **05/20/2026**Location: **71 Parker Farm Rd****Mount Desert, ME 04660**Sample Type: **Potability****Legend** Meets Acceptable EPA Limits See Notation Does Not Meet EPA Limits

Parameter		Your Result:	EPA Limit:	Unit:	Method:	Preparation Date/Time:	Analysis Date/Time:
Chloride, Total		11.45	250	mg/L	SM4500CI		5/19/26 1553
Fluoride		<0.2	4	mg/L	SM4500F		5/19/26 1558
Nitrite-Nitrogen, Total		<0.2	1	mg/L	CL-028		5/19/26 1551
Nitrate-Nitrogen, Total		<1	10	mg/L	CL-029		5/20/26 0957
Arsenic, Total		<1	10	µg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Lead, Total		<1	15	µg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Uranium, Total		<1	30	µg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Copper, Total		0.502	1.3	mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Iron, Total		<0.05	0.3	mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Manganese, Total		0.010	0.05	mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Sodium, Total		5		mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Hardness by calculation		82.84		mg/L			
Calcium, Total		30.9		mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
Magnesium, Total		1.4		mg/L	EPA 200.8	5/19/26 1007	5/20/26 1048
pH Electrometric		7.37	6.5 to 8.5		CL-017		5/19/26 1046

Comments:

Authorized By: Zachary ChandlerReview Date: 05/20/26



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The following Notations may be referenced above.

Notation 1: The Maximum Exposure Guideline (MEG) is a health-based guideline set by the Maine Center for Disease Control and Prevention (MECDC). MEGs are recommendations for concentrations of chemical contaminants for all drinking water systems below which there is minimal risk of a harmful health effect resulting from long-term ingestion of contaminated water. These recommendations can be found online at

<https://www.maine.gov/dhhs/mecdc/environmental-health/eohp/wells/documents/megtable2016.pdf>. Please contact one of the State of Maine's Bureau of Health Toxicologists, toll free, at 1-866-292-3474 for more information.

Notation 2: The Maximum Contamination Level (MCL) is set by the United States Environmental Protection Agency (USEPA) through the National Primary Drinking Water Regulations and are legally enforceable drinking water standards that apply to all public water systems. These regulations can be found online at <https://www.epa.gov/dwreginfo/drinking-water-regulations> or by calling the Safe Drinking Water Hotline at 1-800-426-4791. Contaminants at or above the MCL are considered to impart potential negative health effects.

Notation 3: The Secondary Maximum Contamination Level (SMCL) is set by the United States Environmental Protection Agency (USEPA) through the National Secondary Drinking Water Regulations and these contaminants are not considered to present a risk to human health at the SMCL. These regulations can be found online at <https://www.epa.gov/sdwa/secondary-drinking-water-standards-guidance-nuisance-chemicals> or by calling the Safe Drinking Water Hotline at 1-800-426-4791. Contaminants at or above (or below, only for pH) the SMCL may cause aesthetic considerations, such as taste, color and/or odor.

Notation 4: According to the EPA revised total coliform rule (effective April 1st, 2016) total coliform bacteria are no longer considered a primary contaminant. Total coliform bacteria are still used as indicator organisms for the presence of pathogens. Their presence in drinking water may indicate there is a route for pathogens (certain bacteria, viruses or protozoa) to enter the drinking water. Even though there is no longer an EPA limit, the presence of total coliform bacteria in drinking water is a problem requiring further action and investigation. If your water has tested positive for total coliform bacteria it is important to examine your water system and take action to eliminate the total coliform bacteria when possible.

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If you have any questions regarding your results please call 207-747-1815

Reporting Limits as of 9/17/25: Chloride 2.00, Fluoride 0.20, Nitrite 0.20, Nitrate 1.00, Arsenic 1.00, Lead 1.00, Uranium 1.00, Copper 0.001, Iron 0.05, Manganese 0.001, Sodium 1.00, Calcium 0.20, Magnesium 0.1, Sulfate 40.00, Alkalinity 40.00, Antimony 0.0005, Chromium 0.002, Cadmium 0.002

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