

Maine Coast Lab

47 Gardiner Road

Wiscasset, ME. 04578 Phone: 207.882.5476

Email: mainecoastlab@waterqualityme.com

Web: waterqualityservicesme.com

EPA Lab ID: ME01032

Report of Analyses

Sample ID Number: TWI01282025-1 (TC & E.coli)

Sample Site: Not Given

Sample Source: Drinking Water

Sample Received Date/Time: 1/29/25 1055

<u>Client</u>

Town of Windsor

PO Box 179

Windsor ME 04363

						Sampled		Analysis Start		Analysis Complete	
Parameter	Results	Units	Acceptable Limit	Reporting Limit	Method	Date	Time	Date	Time	Date	Time
Total Coliform	Absent	P-A/100mL	Absent	P-A	SM 9223 B (Colilert)	1/28/25	2040	1/29/25	1343	1/30/25	1529
E. Coli	Absent	P-A/100mL	Absent	P-A	SM 9223 B (Colilert)	1/28/25	2040	1/29/25	1343	1/30/25	1529

Authorized Standard

Propose C. Marine C. C.

The Maine Coast Lab hereby certifies that all test results for the sample were analyzed by the method listed. These results reflect those obtained on the received sample. The report shall not be reproduced except in full without the written consent of the laboratory.

END OF REPORT

Processed: ST Proofed: 57.

Page 1 of 1



A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC.

155 Center Street, Building C, Auburn, Maine 04210 Phone (207) 784-5354 website www.allaboratory.com

Laboratory Report

Maine Coast Lab 47 Gardiner Rd Wiscasset, ME 04578

Date Printed: Work Order #:

02/17/2025 2501-05314

Client Job #: Date Received: TWI01282025 01/30/2025

Sample collected in:

Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Pian, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the "symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

A & L Laboratory:
Identified by ME in Analyst Column
155 Center Street, Auburn, Maine 04210
www.allaboratory.com

Granite State Analytical Services LLC: Identified by NH in Analyst Column 22 Manchester Road, Derry, NH 03038 www.granitestateanalytical.com Nashoba Analytical: Identified by MA in the Analyst Column 31A Willow Road, Ayer, MA 01432 www.nashobaanalytical.com

ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a
 predetermined confidence level.
- ND: Non-detect. Results reported as Non-Detect (ND) have been evaluated down to the concentration listed in the MDL column.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. None
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample.
 These are indicated under the DQ Flags Column on your report and listed here if necessary: Data Qualifier (DQ) Flags: H = Hold time non-compliant.

SAMPLE STATE SPECIFIC NOTES:

Additional Narrative or Comments: None

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Rebecca L. Labranche Laboratory Director

ZIILL

A & L Laboratory: Accreditations: Maine ME00021, New Hampshire 2501, Maine Radon Registration ID # SPC20 Granite State Analytical Services, LLC: Accreditations: New Hampshire 1015; Maine NH00003; Massachusetts M-NH0003; Rhode Island 101513; Vermont VT-101507 Nashoba Analytical: Accreditations: Massachusetts M-MA1118



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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED:

02/17/2025

CLIENT NAME:

Maine Coast Lab

CLIENT ADDRESS:

47 Gardiner Rd Wiscasset, ME 04578

SAMPLE ID #:

2501-05314-001

SAMPLED BY:

Ray L. Bates

LOCATION:

TP-1 EP, Town of Windsor

Legend

Passes

Fails EPA Primary

Fails EPA Secondary

Fails State Guideline

Attention

DATE AND TIME COLLECTED:

DATE AND TIME RECEIVED: ANALYSIS PACKAGE: 01/28/2025 02:45PM 01/30/2025 07:40AM A & L-IC-IOC Compliance-

ME(NC)

RECEIPT TEMPERATURE:

CLIENT JOB #: TWIO

ON ICE 4° CELSIUS

					CLIE	NT JOB #:	TWI01282025			
Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed	
Turbidity*	<0.5	NTU	√	Н	0.5	5 NTU	EPA 180.1	NH-NH (01/31/2025 10:51AM	
Antimony*	<0.001	mg/L	√		0.001	0.006 mg/L	EPA 200.8		02/11/2025 03:46PM	
Arsenic*	0.0082	mg/L	1		0.001	0.010 mg/L	EPA 200.8		02/04/2025 12:47PM	
Barium*	<0.001	mg/L	V		0.001	2.00 mg/L	EPA 200.8		02/04/2025 12:47PM	
Beryllium*	<0.001	mg/L	√		0.001	0.004 mg/L	EPA 200.8		02/04/2025 12:47PM	
Cadmium*	<0.001	mg/L	\checkmark		0.001	0.005 mg/L	EPA 200.8		02/04/2025 12:47PM	
Calcium	32.7	mg/L			0.1	No Limit	EPA 200.8	NM-NH (02/04/2025 12:47PM	
Chromium*	<0.001	mg/L	\checkmark		0.001	0.1 mg/L	EPA 200.8		02/04/2025 12:47PM	
Copper*	<0.001	mg/L	\checkmark		0.001	1.3 mg/L	EPA 200.8		12/04/2025 12:47PM	
Hardness (calc.)	110	mg CaCO3/L			0.25	No Limit	EPA 200.8		2/04/2025 12:47PM	
Iron	0.17	mg/L	\checkmark		0.1	0.3 mg/L	EPA 200.8		2/04/2025 12:47PM	
Lead*	<0.001	mg/L	\checkmark		0.001	0.015 mg/L	EPA 200.8		2/04/2025 12:47PM	
Magnesium	6.92	mg/L			0.1	No Limit	EPA 200.8		2/04/2025 12:47PM	
Manganese*	0.0694	mg/L	\triangle		0.001	0.05 mg/L	EPA 200.8		2/04/2025 12:47PM	
Mercury*	<0.0001	mg/L	\checkmark		0.0001	0.002 mg/L	EPA 200.8		2/14/2025 03:42PM	
Nickel*	<0.001	mg/L			0.001	No limit	EPA 200.8		2/04/2025 12:47PM	
Selenium*	< 0.001	mg/L	V		0.001	0.05 mg/L	EPA 200.8		2/11/2025 03:46PM	
Silver*	<0.001	mg/L	√		0.001	0.1 mg/L	EPA 200.8		2/11/2025 03:46PM	
Sodium	19.4	mg/L			0.1	No limit	EPA 200.8		2/04/2025 12:47PM	
Thallium*	< 0.001	mg/L	√		0.001	0.002 mg/L	EPA 200.8		2/11/2025 03:46PM	
Uranium*	<1	ug/L	√		1	30 ug/L	EPA 200.8		2/04/2025 12:47PM	
Zinc*	0.0154	mg/L	\checkmark		0.001	5 mg/L	EPA 200.8		2/04/2025 12:47PM	
Uranium	<0.67	pCi/L	\checkmark		0.67	20 pCi/L	EPA 200.8 Calc.		2/04/2025 12:47PM	
Chloride*	32	mg/L	\checkmark		2	250 mg/L	EPA 300.0		1/30/2025 12:07PM	

Rebecca L. Labranche Laboratory Director



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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED:

02/17/2025

CLIENT NAME:

Maine Coast Lab

CLIENT ADDRESS:

47 Gardiner Rd

Wiscasset, ME 04578

SAMPLE ID #:

2501-05314-001

SAMPLED BY:

Ray L. Bates

LOCATION:

TP-1 EP, Town of Windsor

Legend Fails EPA Primary ⊗ ∇ Fails EPA Secondary Fails State Guideline Attention

DATE AND TIME COLLECTED: 01/28/2025

DATE AND TIME RECEIVED: 01/30/2025 07:40AM ANALYSIS PACKAGE:

A & L-IC-IOC Compliance-

ME(NC)

RECEIPT TEMPERATURE:

ON ICE 4° CELSIUS

CLIENT JOR #:

TWI01282025

		Test Units	Pass /Fail	DQ Flag		CLIENT JUB #:		E WIU :	282025
Test Description	Result				RL	Limit	Method	Analyst	Date - Time Analyzed
Fluoride*	0.53	mg/L	√	-	0.2	4.0 mg/L	EPA 300.0	JR-ME 0	1/30/2025 12:07PM
Nitrate as N*	<0.2	mg/L	\checkmark		0.2	10 mg/L	EPA 300.0	JR-ME 0	1/30/2025 12:07PM
Nitrite as N*	<0.2	mg/L	\checkmark		0.2	1 mg/L	EPA 300.0	JR-ME 0	1/30/2025 12:07PM
Sulfate*	21	mg/L	\checkmark		2	250 mg/L	EPA 300.0	JR-ME 0	1/30/2025 12:07PM
Color, Apparent	<5	CPU	✓	Н	5	15 CPU	SM 2120B	NH-NH Q	1/31/2025 10:58AM
рН*	7.82	SU	\checkmark	Н	-	6.5 - 8.5 SU	SM 4500H+B	JR-ME 0	1/30/2025 01:15PM

Rebecca L. Labranche **Laboratory Director**

NAME Mail payments To: 47 Gardiner Road, Wiscasset, ME 04578 Lab e-mail: mecoastlab@gmail.com TURNAROUND REQUEST **BILLING ADDRESS** PROJECT NAME/SAMPLE ADDRESS www.waterqualityme.com 36028710 IM Report Payment 2-5207.8.210 I.M. Standard Priority SAMPLE IDENTIFICATION 47 Gardiner Road Wiscasset, Maine, 04578 207-882-5476 MAINE COAST Received within hold time Received in good condition, Temp. on Arrival C 14. NUMBER OF 5 CONTAINERS TYPE OF O 0 SAMPLE MATRIX: LAB **Ground Water** 30 Waste Water Types I no
Types I no
Frozen (ce Packs Drinking 3 Other NG 60 C TELEPHONE METHOD PWSID# ~ 2 NOTES: 180 DATE SAMPLING D 5/160 340 2040 TIME 2 MCL DATL OC-EP CHAIN OF CUSTODY **ANALYSIS REQUIRED** RECEIVED BY: RELINQUISHED BY SAMPLER: DATE TIME 055 L Bates 125 RELINQUISHED BY: TIME RECEIVED BY: DATE RECEIVED BY LABORATORY: TIME DATE **RELINQUISHED BY:**

Complete both sides of this form and return to the Lab