



# 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](http://www.allaboratory.com)

## Laboratory Report

Alliance Home Inspectors  
14 Carriage Ln  
Hampden, ME 04444

Date Printed: 11/02/2021  
Work Order #: 2110-05035  
Client Job #:  
Date Received: 10/29/2021  
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 Plan, 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](http://www.allaboratory.com)

**Granite State Analytical Services LLC:**  
*Identified by NH in Analyst Column*  
22 Manchester Road, Derry, NH 03038  
[www.granitestateanalytical.com](http://www.granitestateanalytical.com)

### ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- A & L Laboratory / Granite State Analytical Services LLC. 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:

- The thermal preservation requirement of 4°C for nitrate & nitrite has been waived by the Maine CDC for all samples submitted to the Drinking Water Program.

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



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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 11/02/2021  
**CLIENT NAME:** Alliance Home Inspectors  
**CLIENT ADDRESS:** 14 Carriage Ln  
 Hampden, ME 04444

**SAMPLE ID #:** 2110-05035-001  
**SAMPLED BY:** Erik

**SAMPLE ADDRESS:** Young  
 336 Rays Point Road  
 Milbridge ME 04048  
**MORE LOC INFO:** Kitchen

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

**DATE AND TIME COLLECTED:** 10/28/2021 02:00PM  
**DATE AND TIME RECEIVED:** 10/29/2021 01:35PM  
**ANALYSIS PACKAGE:** A & L-IC-Comp-ME  
**RECEIPT TEMPERATURE:** 15° CELSIUS

**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Arsenic*	<0.001	mg/L	✓		0.001	0.010 mg/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Calcium	24.1	mg/L			0.1	No Limit	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Copper*	0.0656	mg/L	✓		0.001	1.3 mg/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Hardness (calc.)	76.3	mg CaCO3/L			0.25	No Limit	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Iron	1.18	mg/L	⚠		0.1	0.3 mg/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Lead*	0.0085	mg/L	✓		0.001	0.015 mg/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Magnesium	3.92	mg/L			0.1	No Limit	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Manganese*	0.108	mg/L	⚠		0.001	0.05 mg/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Sodium	23.3	mg/L			0.1	No limit	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Uranium*	5.8	ug/L	✓		1	30 ug/L	EPA 200.8	JLR-NH	11/01/2021 07:00PM
Uranium	3.9	pCi/L	✓		0.67	20 pCi/L	EPA 200.8 Calc.	JLR-NH	11/01/2021 07:00PM
Chloride*	53	mg/L	✓		2	250 mg/L	EPA 300.0	JR-ME	10/29/2021 04:35PM
Fluoride*	<0.2	mg/L	✓		0.2	4.0 mg/L	EPA 300.0	JR-ME	10/29/2021 04:35PM
Nitrate as N*	<0.2	mg/L	✓		0.2	10 mg/L	EPA 300.0	JR-ME	10/29/2021 04:35PM
Nitrite as N*	<0.2	mg/L	✓		0.2	1 mg/L	EPA 300.0	JR-ME	10/29/2021 04:35PM
pH*	6.43	SU	⚠	H	--	6.5 - 8.5 SU	SM 4500-H+B	JR-ME	10/29/2021 02:52PM
Coliform Bacteria*	Absent	P-A/100mL	✓		Absent	No Limit	SM 9223 B	RL-ME	10/30/2021 10:00AM
E. coli Bacteria*	Absent	P-A/100mL	✓		Absent	Absent	SM 9223 B	RL-ME	10/30/2021 10:00AM
Total Coliform / E.coli Bacteria Preparation (Colilert®-18) 20th ED							SM 9223 B	JR-ME	10/29/2021 03:55PM

Rebecca L. Labranche  
 Laboratory Director