



# NASHOBA ANALYTICAL

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

31A Willow Road Ayer, Massachusetts 01432  
Phone: 978-391-4428 | website: [www.nashobaanalytical.com](http://www.nashobaanalytical.com)

## Laboratory Report

Small Water System Services  
P.O. Box 2014  
Littleton, MA 01460

Date Printed: 09/13/2023  
Work Order #: 2309-01773  
Client Job #: Carver High & Middle  
Date Received: 09/11/2023  
Sample collected in: Massachusetts

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)

**Nashoba Analytical:**  
*Identified by MA in the Analyst Column*  
31A Willow Road, Ayer, MA 01432  
[www.nashobaanalytical.com](http://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.
- 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: None**

### 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.

Erin Shaw  
Laboratory Director

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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DATE PRINTED: 09/13/2023

## LEAD AND COPPER RESULTS

LAB ID#: M-NH003

**SYSTEM NAME:** Carver High School and Middle School  
**SYSTEM TOWN:** CARVER  
**SAMPLE CATEGORY:** Routine Sample  
**SAMPLING AGENT:** Client-Customer  
  
**SAMPLE AGENT #:**  
**RECEIPT TEMP:** 5.8° CELSIUS

Legend	
Passes	✓
Fails EPA Primary	✗
Fails EPA Secondary	⚠
Fails State Guideline	✗
Attention	⚠

**EPA ID#:** 4052064  
**WATER SYSTEM TYPE:**  
**TEST UNITS:** mg/L  
**METHOD:** Copper EPA 200.8 Lead EPA 200.8  
**MCL:** Copper 1.3 mg/L, Lead 0.015 mg/L  
**MDL (RL):** Copper 0.001 mg/L, Lead 0.001 mg/L  
**DATE & TIME RECEIVED:** 09/11/2023 08:59AM  
**ANALYST:** JLR-NH

SAMPLE LOCATION	DATE/TIME COLLECTED	LABORATORY SAMPLE ID#	CLIENT JOB #	LEAD *	Pass /Fail	DQ	DATE ANALYZED	COPPER *	Pass /Fail	DQ	DATE ANALYZED
CAFE	09/08/2023 05:51AM	2309-01773-001	Carver High & Middle	<0.001	✓		09/12/23	0.0363	✓		09/12/23
NURSE'S OFFICE SINK	09/08/2023 05:37AM	2309-01773-002		<0.001	✓		09/12/23	0.0728	✓		09/12/23
MUSIC CORRIDOR BUBBLER	09/08/2023 05:33AM	2309-01773-003		<0.001	✓		09/12/23	0.0170	✓		09/12/23
GYM LOBBY BUBBLER	09/08/2023 05:35AM	2309-01773-004		<0.001	✓		09/12/23	0.0197	✓		09/12/23
TEACHERS ROOM SINK	09/08/2023 05:41AM	2309-01773-005		0.0013	✓		09/12/23	0.318	✓		09/12/23
KITCHEN SINK	09/08/2023 05:51AM	2309-01773-006		<0.001	✓		09/12/23	0.316	✓		09/12/23
2ND FLOOR STAFF SINK	09/08/2023 05:45AM	2309-01773-007		<0.001	✓		09/12/23	0.167	✓		09/12/23
LAB WORK SINK	09/08/2023 05:48AM	2309-01773-008		<0.001	✓		09/12/23	0.0892	✓		09/12/23
BOY'S LOCKER ROOM SINK	09/08/2023 05:39AM	2309-01773-009		<0.001	✓		09/12/23	0.355	✓		09/12/23
LIBRARY SINK	09/08/2023 05:43AM	2309-01773-010		<0.001	✓		09/12/23	0.485	✓		09/12/23

*Erin Shaw*

Erin Shaw  
Laboratory Director