



NASHOBA ANALYTICAL

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

31A Willow Road Ayer, Massachusetts 01432
Phone: 978-391-4428 | website: www.nashobaanalytical.com

Laboratory Report

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

Date Printed: 09/13/2023
Work Order #: 2309-01782
Client Job #: Carver
Elementary School

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

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.
- 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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LEAD AND COPPER RESULTS

LAB ID#: M-NH003

SYSTEM NAME: Carver Elementary School
SYSTEM TOWN: CARVER
SAMPLE CATEGORY: Routine Sample
SAMPLING AGENT: PWS Staff

SAMPLE AGENT #:
RECEIPT TEMP: 5.8° CELSIUS

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

EPA ID#: 4052007
WATER SYSTEM TYPE:
TEST UNITS: mg/L
METHOD: Copper 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
Lead EPA 200.8

SAMPLE LOCATION	DATE/TIME COLLECTED	LABORATORY SAMPLE ID#	CLIENT JOB #	LEAD *	Pass /Fail	DQ	DATE ANALYZED	COPPER *	Pass /Fail	DQ	DATE ANALYZED
ROOM 191- KITCHEN DOUBLE BAY SINK	09/08/2023 06:10AM	2309-01782-001	Carver Elementary School	<0.001	✓		09/12/23	0.947	✓		09/12/23
ROOM 100- CLASSROOM SINK	09/08/2023 06:08AM	2309-01782-002		<0.001	✓		09/12/23	7.30	✗		09/12/23
ROOM 112- CLASSROOM SINK	09/08/2023 06:10AM	2309-01782-003		<0.001	✓		09/12/23	2.01	✗		09/12/23
ROOM 132- PROJECT BUBBLER AREA	09/08/2023 06:12AM	2309-01782-004		<0.001	✓		09/12/23	3.61	✗		09/12/23
ROOM 241- CLASSROOM SINK	09/08/2023 06:24AM	2309-01782-005		<0.001	✓		09/12/23	1.86	✗		09/12/23
ROOM 232- PROJECT AREA BUBBLER	09/08/2023 06:18AM	2309-01782-006		<0.001	✓		09/12/23	1.80	✗		09/12/23
ROOM 227- PROJECT AREA BUBBLER	09/08/2023 06:20AM	2309-01782-007		<0.001	✓		09/12/23	2.31	✗		09/12/23
ROOM 212- CLASSROOM SINK	09/08/2023 06:16AM	2309-01782-008		<0.001	✓		09/12/23	2.16	✗		09/12/23
ROOM 263- MEDIA SPACE BUBBLER	09/08/2023 06:22AM	2309-01782-009		<0.001	✓		09/12/23	2.73	✗		09/12/23
ROOM 200- CLASSROOM SINK	09/08/2023 06:14AM	2309-01782-010		<0.001	✓		09/12/23	4.82	✗		09/12/23

Erin Shaw

Erin Shaw
Laboratory Director