

Public Notice: School Lead Water Sample Results

Information concerning the lead level results for drinking water samples taken at

Marti Stevens Learning Center

name of school

Maine law requires schools to test all drinking water faucets that could be used for drinking or cooking purposes for the presence of lead. This law further requires that parents and staff are made aware of all of the sample results.

During the period of 4/15/2022 to 4/15/2022

begin date

end date

Water samples were collected from 11 water fixtures.

locations

Any sites producing elevated levels of lead (exceeding 4 parts per billion, or ppb), and therefore the faucets of most concern, are listed in the table on the following page(s).

Results for all drinking water outlets tested can be viewed here:

msad54.org

Enter website address or physical location

Statewide test results for Maine schools can also be found on the Maine DWP website at: www.medwp.com/schools.html

How does lead get into the water? When lead is present in water, it typically leaches, or dissolves, into water flowing through plumbing and fixtures *inside* a building from sources such as solder, pipes, or the faucets themselves. The school's well water or water provided by your local water district are unlikely sources of lead.

What are the Health Effects of exposure to lead in drinking water? Infants and children who drink water containing high levels of lead can experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink water containing excess levels of lead over many years could develop kidney problems or high blood pressure.

What level of lead is safe? No level of lead is safe. Because of the potential serious health risks, both the Environmental Protection Agency (EPA) and the U.S. Centers for Disease Control and Prevention (CDC) agree that there is no known safe level of lead in a child's blood.

Please be aware that this sampling is done under conditions that are optimal for identifying lead in water. By having the water sit unused for many hours, lead that might be leaching from pipes or fittings is more easily discovered. However, *these levels are likely not the level of lead present in the drinking water throughout the school day.*

What can I do? Here are a few steps you can take to reduce the risk of your child being exposed to lead through school drinking water:

- Provide your child with bottled water or water from your home to reduce their usage of school drinking water outlets. Be sure to sample your home water for lead, too.
- Remind your child to let the water run for 30 seconds before drinking or filling a water bottle at school, which will lower any possible lead concentration.
- Consult your doctor if you have any specific health concerns.



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

Marti Stevens Learning Center
195 West Front Street
Skowhegan, ME 04976

Date Printed: 06/02/2022
Work Order #: 2204-03560
Client Job #: 9028
Date Received: 04/22/2022
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

Granite State Analytical Services LLC:
Identified by NH in Analyst Column
22 Manchester Road, Derry, NH 03038
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 / Nashoba Analytical 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: None**

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: 06/02/2022
CLIENT NAME: Marti Stevens Learning Center

Legend	
Lead Above 4 ppb	
Lead Above 15 ppb	

CLIENT ADDRESS: 195 West Front Street
 Skowhegan, ME 04976

METHOD: EPA 200.8
EPA ACTION LEVEL: 15 ppb
MAINE GUIDELINE: 4 ppb
REPORTING LIMIT: 1 ppb

DATE AND TIME RECEIVED: 04/22/2022 10:20AM
ANALYSIS PACKAGE: Maine Schools-Lead
RECEIPT TEMPERATURE: 15° CELSIUS
CLIENT JOB #: 9028

Sample ID #	Location	Sample Type	Outlet Type	Date - Time Water Sampled	Result	Test Units	Pass /Fail	DQ Flag	Analyst	Date - Time Analyzed
2204-03560-001	Portable: Restroom Sink	I	OT	04/15/2022 06:01AM	<1	ppb			DG-NH	06/01/2022 08:05PM
2204-03560-002	Portable: Hallway Bottle Fill Station	I	DWF	04/15/2022 06:10AM	<1	ppb			DG-NH	06/01/2022 08:16PM
2204-03560-003	Main Building: Restroom 1 Sink	I	OT	04/15/2022 06:08AM	2.7	ppb			DG-NH	06/01/2022 08:20PM
2204-03560-004	Main Building: Restroom 2 Sink	I	OT	04/15/2022 06:05AM	1.1	ppb			DG-NH	06/01/2022 08:30PM
2204-03560-005	Hallway by Rest Room 1 Bottle Fill Station	I	DWF	04/15/2022 06:00AM	<1	ppb			DG-NH	06/01/2022 08:34PM
2204-03560-006	Kitchen 2 Basin Sink	I	KF	04/15/2022 06:03AM	<1	ppb			DG-NH	06/01/2022 08:37PM
2204-03560-007	Kitchen Hand Wash Sink	I	OT	04/15/2022 06:18AM	1.4	ppb			DG-NH	06/01/2022 08:41PM
2204-03560-008	Kitchen Sink	I	KF	04/15/2022 06:06AM	<1	ppb			DG-NH	06/01/2022 08:45PM
2204-03560-009	Camp David Restroom Sink	I	OT	04/15/2022 06:11AM	<1	ppb			DG-NH	06/01/2022 08:48PM
2204-03560-010	Camp David Kitchen Sink	I	KF	04/15/2022 06:19AM	2.7	ppb			DG-NH	06/01/2022 08:52PM
2204-03560-011	Outdoor Spicket West End	I	OT	04/15/2022 06:20AM	<1	ppb			DG-NH	06/01/2022 08:56PM

Rebecca L. Labranche
 Laboratory Director