

January 16th, 2024

Dear Parents and Guardians,

We are writing to let you know that the **Atkinson Academy** recently completed testing for lead in drinking water. This is part of an ongoing effort related to New Hampshire's House Bill 1421, which requires school and child care facilities to test for lead in drinking water and to act when lead is found at levels at or above 5 parts per billion (ppb).

Lead is a toxic heavy metal that has a range of adverse health effects if inhaled or swallowed. Lead typically enters drinking water due to the wearing away of piping, faucets, fixtures and other plumbing materials. Lead rarely occurs naturally in New Hampshire's drinking water sources (groundwater or surface water).

Because lead is tasteless, odorless and colorless in drinking water, testing is a way to learn whether lead is present. It is important to sample each faucet or water fountain that is used for drinking or food prep because test results can vary between locations.

During recent testing, we collected samples from **13** drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with **4** samples testing at or above 5 ppb, the level where action must be taken

We have removed access to these outlets until the problem can be corrected. The table below shows a list of all of the tested outlets, their locations, sample results and our planned remediation.

All sample results and additional resources from the New Hampshire Department of Environmental Services (NHDES) can be viewed at gettheleadoutnh.org.

Sincerely,



Sarah Draper
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Outlet Number	Location	Sample Result (ppb)	Planned Remediation
11	Hall/ Bubbler Near Stairs/ Left Side	<1	No Remediation Necessary
12	Hall/ Bubbler Near Stairs/ Right Side	<1	No Remediation Necessary
41	112 Classroom Slop Sink	14.0	Permanently Post Non-Potable/ Hand Wash Only
44	Hall/ Bathroom Near Café	7.4	Permanently Post Non-Potable/ Hand Wash Only
45	Hall/ 1 st Fl Gange Bath/ Near Gym (Mid)	<1	No Remediation Necessary
62	143 Teachers Lounge	5.8	Permanently Post Non-Potable/ Hand Wash Only
74	Hall/ 1 st Fl Boys Gang Bath/ Near Gym (Right)	<1	No Remediation Necessary
75	Bubbler By 1 st Fl Girls/ Boys Rms	<1	No Remediation Necessary
76	Bubbler By Rm 107	<1	No Remediation Necessary
77	Kitchen Double Sink Right	2.2	No Remediation Necessary
78	Kitchen Double Sink Left	2.3	No Remediation Necessary
80	Bottle Filler By 1 st Fl Girls/ Boys Rms	<1	No Remediation Necessary
81	Kitchen Prep Sink	5.6	Permanently Post Non-Potable/ Hand Wash Only