

September 23, 2022

Dear Washington Families,

We are writing to let you know that Washington Elementary School 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 21 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks, bathroom sinks), with 9 samples testing at or above 5 ppb, the level where action must be taken. Most of these samples were from bathroom sinks where students do not regularly drink from.

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.

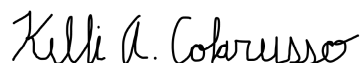
Outlet Number	Location	Sample Result (ppb)	Planned Remediation
1	Kindergarten Classroom Sink	1.49	
2	Kindergarten Bathroom Sink	3.34	
3	Classroom 1 Sink	1.44	
4	Classroom 1 Bathroom Sink	21.4	Handwashing Only
5	Classroom 2 Sink	0.637	
6	Classroom 2 Bathroom Sink	16.5	Handwashing Only
7	Drinking Fountain in Hallway	<0.4	
8	Classroom 3 Sink	9.20	Handwashing Only
9	Classroom 4 Sink	0.956	
10	Classroom 4 Bathroom Sink	3.30	

11	Classroom 5 Sink	0.940	
12	Classroom 5 Bathroom Sink	6.09	Handwashing Only
13	Girls' Bathroom Left	1.89	
14	Girls' Bathroom Right	8.80	Handwashing Only
15	Boys' Bathroom Left	16.0	Handwashing Only
16	Boys' Bathroom Right	3.12	
17	Kitchen Food Prep Sink	11.9	Handwashing Only for now - remediation will need to be discussed
18	Kitchen Back Wall Sink Left	2.09	
19	Kitchen Back Wall Sink Right	10.5	Handwashing Only for now - remediation will need to be discussed
20	Kitchen Back Wall Sink Sprayer	<2.00	
21	Nurse Bathroom Sink	12.1	Handwashing Only

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

If you have any questions or concerns about this testing, please contact me at the school (603-495-3463 or kcolarusso@hdsd.org).

Sincerely,



Kelli Colarusso

Teaching Principal