

March 23rd, 2023

Dear Parents and Guardians,

We are writing to let you know that **New London 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 **60** drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with **11** samples testing at or above 5 ppb, the level where action must be taken. **15** other locations tested above 2.5 ppb, which is half the action level and resampling is recommended.

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,



Richard Laughton
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Outlet Number	Location	Sample Result (ppb)	Planned Remediation
1	Admin Sink	1.7	No Remediation Needed
3	Detached Building Bubbler	<1	No Remediation Needed
4	Gym Bottle Filler	<1	No Remediation Needed
5	Gym Bubbler	<1	No Remediation Needed
10	Kitchen 3 Bay Sink	5.3	Plumbing Corrections & Resampling
11	Kitchen Prep Sink	2.7	Retesting Recommended
14	Staff Break	2.1	No Remediation Needed
15	Upper 3-5 Bottle Filler	<1	No Remediation Needed
16	Upper 3-5 Left Bubbler	1.3	No Remediation Needed
17	Upper 3-5 Right Bubbler	<1	No Remediation Needed
18	Detached Building Janitor Sink	3.2	Retesting Recommended
19	Lower Level Room 2	2.5	Retesting Recommended
20	Kindergarten Yellow White Sink	<1	No Remediation Needed
21	Kindergarten Yellow Stainless Sink	8.8	Plumbing Corrections & Resampling
22	Room 8	1.1	No Remediation Needed
23	Room 5	3.9	Retesting Recommended
24	MC-1 Sink	9.0	Plumbing Corrections & Resampling
25	Reading Room Sink 3	109	Plumbing Corrections & Resampling
26	Reading Room Sink 1	15.2	Plumbing Corrections & Resampling
27	Kitchen Sprayer	5.3	Plumbing Corrections & Resampling

Outlet Number	Location	Sample Result (ppb)	Planned Remediation
28	Room 12	1.5	No Remediation Needed
29	Kitchen Hand Wash	12.0	Plumbing Corrections & Resampling
30	Library Office	12.3	Plumbing Corrections & Resampling
31	Detached Right Restroom	1.6	No Remediation Needed
32	Detached Left Restroom	1.0	No Remediation Needed
33	Room 3	1.7	No Remediation Needed
34	Kindergarten Red Stainless Sink	<1	No Remediation Needed
35	Room 13	5.3	Plumbing Corrections & Resampling
36	Room 16	1.1	No Remediation Needed
37	Bathroom Near Boiler Room Left	1.6	No Remediation Needed
38	Room 14	3.7	Retesting Recommended
39	Bubbler Across Special Services	<1	No Remediation Needed
40	Bathroom Near Boiler Room Right	2.8	Retesting Recommended
41	Nurse Bathroom	2.3	No Remediation Needed
42	Room 6	1.4	No Remediation Needed
43	Kitchen 3 Bay Left	4.7	Retesting Recommended
44	Boys Bath Near Office Left	1.2	No Remediation Needed
45	Girls Bath Near Ramp 4	4.7	Retesting Recommended
46	Nurses Sink	3.1	Retesting Recommended
47	MC-4	17.9	Plumbing Corrections & Resampling
48	Room 7	2.2	No Remediation Needed
49	Special Services Bath	<1	No Remediation Needed

Outlet Number	Location	Sample Result (ppb)	Planned Remediation
50	Room 15	<1	No Remediation Needed
51	Room 4	1.1	No Remediation Needed
52	Kindergarten Red White Sink	2.0	No Remediation Needed
53	Room 11	3.2	Retesting Recommended
54	Room 10	<1	No Remediation Needed
55	Room 9	<1	No Remediation Needed
56	Reading Room Sink 2	4.3	Retesting Recommended
57	Girls Bath Near Ramp 1	3.4	Retesting Recommended
58	Boys Bath Near Office Right	1.7	No Remediation Needed
59	Girls Bath Near Office Right	<1	No Remediation Needed
60	Girls Bath Near Ramp 2	4.8	Retesting Recommended
61	Boys Bath Near Ramp 4	5.8	Plumbing Corrections & Resampling
62	Bottle Filler Across Special Services	<1	No Remediation Needed
63	Girls Bath Near Office Left	1.7	No Remediation Needed
64	Boys Bath Near Ramp 5	2.6	No Remediation Needed
65	Girls Bath Near Ramp 3	4.5	Retesting Recommended
66	Boys Bath Near Ramp 1	2.5	Retesting Recommended
67	Boys Bath Near Ramp 2	1.6	No Remediation Needed