Dear Parents and Guardians,

We are writing to let you know that Shaker Road 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 13 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 2 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 <u>gettheleadoutnh.org</u>.

Sincerely,

Sarah Draper

Certified Public Water Systems Operator #3988

Secondwind Water Systems 735 East Industrial Park Drive Manchester, NH 03109 603-641-5767

SHAKER ROAD SCHOOL

Outlet Number	Location	Sample Result (ppb)	Planned Remediation
1	Building 100 Stainless Steel Sink	<mark>5.2</mark>	Plumbing Corrections & Resampling
2	Room 201 Stainless Steel Sink	1.2	No remediation required
3	Room 201B Sink	<1	No remediation required
4	Room 202 Stainless Steel Sink	<1	No remediation required
5	Room 203 Kitchen	<mark>6.6</mark>	Plumbing Corrections & Sampling
6	Room 301 Kitchen Sink	1.3	No remediation required
7	Room 302 Stainless Steel Sink	4.8	No remediation required
8	Room 303 Stainless Steel Sink	1.2	No remediation required
9	Room 304 Stainless Steel Sink	<1	No remediation required
10	Room 305 Kitchen Sink	2.9	No remediation required
11	Building 400 Bottle Filler	<1	No remediation required
12	Building 500 Bottle Filler	<1	No remediation required
13	Building 600 Bottle Filler	<1	No remediation required