

Drinking Water Lead Testing

November 06, 2023

Dear Parents and Guardians,

I am writing to let you know that the Inter-Lakes Middle High 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 rarely occurs naturally in New Hampshire's drinking water sources (groundwater or surface water) and typically enters drinking water due to the wearing away of piping, faucets, fixtures and other plumbing materials.

Because lead is tasteless, odorless and colorless in drinking water, testing is the only 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 20 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 3 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.

Outlet Number	Location	Sample Result (ppb)	Planned Remediation
11	Room 219 Station #5	9.40	Replace faucet
13	Library Breakroom	6.11	Replace Faucet
19	Kitchen Prep Sink	5.07	Replace Faucet

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

Sincerely,



Brian Swanker
Director of Facilities
Inter-Lakes School District
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