Windham School District

April 11, 2024

Dear Parents and Guardians,

We are writing to let you know that Windham High School recently completed testing for lead in drinking water Round 3. 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 174 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 13 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
25	F301 Chemistry Lab	5.06	Hand Wash Sink Only
27	F301	7.14	Hand Wash Sink Only
28	F301	7.79	Hand Wash Sink Only
29	F301	6.37	Hand Wash Sink Only
30	F301	9.15	Hand Wash Sink Only
32	F301	23.3	Hand Wash Sink Only
48	F209	26.9	Hand Wash Sink Only

56	F209	6.08 Bio Lab	Hand Wash Sink Only
66	F209	7.10	Hand Wash Sink Only
69	F209	5.22	Hand Wash Sink Only
169	C100	5.50	Hand Wash Sink Only
170	C100	9.02	Hand Wash Sink Only
174	C100	6.07	Hand Wash Sink Only

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

Sincerely,

Jeff Hanulec

Director of Facilities

March 3, 2023

Dear Parents and Guardians,

We are writing to let you know that Windham Middle 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 if 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 59 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks). We are pleased to let you know that none of the results showed lead levels at or above 5 ppb, the level where action must be taken. Some best practices to keep lead levels low include:

- "Flushing" water, when possible, to allow drinking water that has been stagnant to move through the pipes.
- Using cold water for drinking and cooking. Hot water may increase the amount of lead transferred from the pipes or faucet, and boiling water does **not** remove lead.
- Discouraging drinking water from fixtures not intended for potable use (e.g., lab faucets, hoses, spigots, hand washing sinks).

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

Sincerely,

[Name]