

January 20, 2023

Dear Parents and Guardians,

We are writing to let you know that ConVal Regional 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 **157 potential** drinking water outlets (e.g., classroom/bathroom faucets, kitchen sinks and the obvious drinking fountains,), with **19** samples testing at or above 5 ppb (parts per billion), the level where action must be taken.

The short-term solution to the meet NHDES Lead program requirement is to post NHDES provided signage at all water outlets that required action with a sign stating for "Hand Wash Only, Do not Drink". The long term remediation will be to investigate filtration and/or replace the source that is triggering the high lead levels.

If you have any questions regarding the NHDES Get the Lead Out program, please feel free to call Tim Grossi, Director of Facilities, ConVal Schools at 603-924-3336 x 2064 or email at [tgrossi@conval.edu](mailto:tgrossi@conval.edu).

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

Sincerely,