

December 5, 2024

Dear Parents and Guardians,

We are writing to let you know that Henry W. Moore School recently completed testing for lead in drinking water. This is part of an ongoing effort related to New Hampshire state law RSA 485:17-a, 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 26 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 5 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 the tested outlets, their locations, sample results and our planned remediation.

Outlet Number	Location	Sample Result (ppb)	Planned Remediation
20535-1	Art Room	11.4	Posted – handwash only
20535-10	Kitchen	10.4	Posted – handwash only
20535-12	Kitchen	5.46	Filter system added
20535-15	Science (44)	6.07	Posted – handwash only
20535-16	Gr 4 (56)	5.93	Posted – handwash only

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

Sincerely,

Lynda Byrne
Maintenance Director

Scan the QR Code for information and resources for parents on the health effects of lead exposure.



Or visit the NH Department of Health and Human Services webpage learn more.