4 March 2024

Dear Parents and Guardians,

We are writing to let you know that Lincoln Akerman 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 65 drinking water outlets (e.g., drinking fountains, classroom faucets, kitchen sinks), with 33 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	Location	Sample	Planned Remediation
Number		Result	
		(ppb)	
20800-1	Room 10	6.68	Handwash only sign/ Install corrosion control system
20800-2	Kettle pot filler	5.30	Do Not Use sign/ Install corrosion control system
20800-3	Kitchen prep sink	43.2	No Food Prep sign / Install corrosion control system
20800-4	Kitchen hand sink	20.7	Hand Wash Only sign/ Install corrosion control system
20800-11	Teachers bathroom sink	10.4	Hand Wash Only Sign/ Install corrosion control system
20800-15	Elementary boys room sink	5.07	Hand Wash Only Sign Install corrosion control system
20800-17	Room 11	8.30	Hand Wash Only Sign Install corrosion control system
20800-18	Nurses bathroom	5.46	Hand Wash Only Sign/ Install corrosion control system
20800-19	Room 8	30.5	Hand Wash Only Sign/ Install corrosion control system
20800-22	Left boys room sink across	6	Hand Wash Only Sign/ Install corrosion control system
	mural		
20800-25	Room 6	7.22	Hand Wash Only Sign/ Install corrosion control system
20800-26	Elementary girls room	5.85	Hand Wash Only Sign/Install corrosion control system
20800-27	Room 2	5.85	Hand Wash Only Sign/Install corrosion control system
20800-29	2 nd Fl boys left sink	6.56	Hand Wash Only Sign/ Install corrosion control system
20800-32	2 nd Fl boys right sink	5.15	Hand Wash Only Sign/ Install corrosion control system

20800-36	Girls room across mural Right	5.52	Hand Wash Only Sign/ Install corrosion control system
20800-37	Girls room across mural Left	7.48	Hand Wash Only Sign/ Install corrosion control system
20800-46	2 nd fl girls room left sink	7.27	Hand Wash Only Sign/ Install corrosion control system
20800-48	1 st fl boys room left sink	5.01	Hand Wash Only Sign/ Install corrosion control system
20800-50	1 st fl girls room right sink	12.6	Hand Wash Only Sign/ Install corrosion control system
20800-52	1 st fl girls room left sink	5.19	Hand Wash Only Sign/ Install corrosion control system
20800-53	Science lab sink 1	14.9	Do Not Drink Sign/ Install corrosion control system
20800-54	Science lab sink 2	14	Do Not Drink Sign/ Install corrosion control system
20800-55	Science lab sink 3	5.59	Do Not Drink Sign/ Install corrosion control system
20800-56	Science lab sink 4	5.73	Do Not Drink Sign/ Install corrosion control system
20800-58	Science lab sink 6	25	Do Not Drink Sign/ Install corrosion control system
20800-59	Science lab sink 7	30.5	Do Not Drink Sign/ Install corrosion control system
20800-60	Science lab sink 8	5.46	Do Not Drink Sign/ Install corrosion control system
20800-61	Science lab sink 9	11.7	Do Not Drink Sign/ Install corrosion control system
20800-62	Science lab sink 10	17.2	Do Not Drink Sign/ Install corrosion control system
20800-63	Science lab sink 11	14	Do Not Drink Sign/ Install corrosion control system
20800-64	Science lab sink 12	25.7	Do Not Drink Sign/ Install corrosion control system
20800-65	Science lab sink 13	15.9	Do Not Drink Sign/ Install corrosion control system

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

Sincerely,

Alan P. Lajoie Facility Manager

Lincoln Akerman School

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