

Washington State School for the Blind 2214 E. 13th St. · Vancouver, Washington 98661-4120 (360) 696-6321 · FAX # (360) 737-2120



Action Plan: Lead in Drinking Water

Adopted May 13, 2024 Updated May 31, 2024

School Information

School Name(s): Washington State School for the Blind School District: Statewide County: Clark

Sampling and Testing Information

School Name	Sampling Date	Date Test Results Received	Sampling and Testing Provider
Washington State School for the Blind	3/23/2024	4/29/2024	DOH (For Sampling and Testing)

Testing Requirements

<u>RCW 28A.210.410</u> and <u>RCW 43.70.830</u> require all drinking water outlets in public schools built, or with all plumbing replaced, before 2016 be tested for lead at least once between July 1, 2014, and June 30, 2026. Retesting shall occur at least once every five years thereafter. Drinking water sampling and testing must be done in partnership with DOH or contracted through an <u>accredited lab</u>.

Action Plan Requirements

If test results reveal elevated lead levels above 5 parts per billion (ppb) at any outlet used for drinking or cooking, an action plan must be developed. If your school has an existing action plan, you have the option of updating the existing plan to meet the following requirements instead of creating a new one.

Per $\underline{\text{RCW 28A.210.410}}$, a school's action plan must meet the following requirements:

- The action plan shall be developed in consultation with DOH or your local health jurisdiction and in accordance with <u>DOH's technical</u> <u>guidance</u>.
- Consult with the Office of the Superintendent of Public Instruction (OSPI) when seeking funding for remediation activities. The OSPI <u>Lead</u> <u>in Water Remediation Grant</u> is a potential source of funding.



- Before the action plan is officially adopted, it must be shared publicly with opportunity for public comment.
- For testing that occurred after July 25, 2021, the deadline for adopting the action plan is six months after receiving elevated lead test results.
- The action plan must include:
 - 1) **Mitigation measures** implemented since receiving elevated lead test results.
 - A schedule of remediation activities that adhere to the <u>technical</u> <u>guidance</u>. The schedule may be based on the availability of state or federal funding for remediation activities.
 - 3) A plan for **post-remediation sampling and testing** to confirm remediation activities have reduced lead concentrations at drinking water outlets to 5 or fewer ppb.



Action Plan

Mitigation Measures

Mitigation measures are immediate (temporary or permanent) actions, such as shutting off an outlet or marking as "hand wash only," to stop access to drinking water with elevated lead concentrations. Outlets with lead concentrations exceeding 15 ppb must be shut off immediately upon receiving test results in accordance with the <u>technical guidance</u>.

Washington State School for the Blind has identified six drinking water outlets with elevated lead levels requiring mitigation.

Mitigation measures have been implemented as follows:

#	Sample Collection Date	Sample ID	School and Building Name	Fixture Information	Lead Test Result (ppb)	Mitigation Measure	Date Implemented
1	3/23/2024	378595	WSSB Irwin School	Drinking fountain	37	Water shut off (temporary)	4/29/2024
2	3/23/2024	378583	WSSB Irwin School	Sink faucet	33	Water shut off (temporary)	4/29/2024
3	3/23/2024	378592	WSSB Irwin School	Sink faucet	11	Water shut off (temporary)	4/29/2024
4	3/23/2024	378098	WSSB Irwin School	Sink faucet	8	Water shut off (temporary)	4/29/2024
5	3/23/2024	378089	WSSB Irwin School	Sink faucet	7	Water shut off (temporary)	4/29/2024
6	3/23/2024	378088	WSSB Irwin School	Sink faucet	6	Water shut off (temporary)	4/29/2024



Remediation Schedule

Remediation activities are short-term or permanent control measures to reduce lead concentrations in drinking water to 5 ppb or less. Per RCW 28A.210.410, outlets that have elevated lead levels (above 5 ppb) must be identified, remediated (if not permanently mitigated), and retested. Refer to the <u>technical guidance</u> for remediation options.

WSSB has identified six drinking water outlets with elevated lead levels requiring remediation.

#	Sample ID	Fixture Information	Lead Test Result (ppb)	Remediation Activity	Implementation Date
1	378595	Drinking fountain Rm 2	37	Collect flush sample to help determine lead origin. Sample taken 5/12/24. Result: 7 ppb. Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024
2	378583	Sink faucet Rm 11	33	Collect flush sample to help determine lead origin. Sample taken 5/12/24. Result: 4 ppb Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024
3	378592	Sink faucet Rm 1	11	Collect Flush sample to help determine lead origin. Sample taken 5/12/24. Result: 16 ppb Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024



#	Sample ID	Fixture Information	Lead Test Result (ppb)	Remediation Activity	Implementation Date
4	378098	Sink faucet Rm 14	8	Collect flush sample to help determine lead origin. Sample taken 5/12/24. Result: 14ppb Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024
5	378089	Sink faucet N Rm 19	7	Collect Flush sample to help determine lead origin. Sink turned back on with sign "Dish and Hand Washing only" Sample taken 5/12/24. Result: 1 ppb Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024
6	378088	Sink faucet S Rm 19	6	Collect Flush sample to help determine lead origin. Sink turned back on with sign "Dish and Hand Washing only" Sample taken 5/12/24. Result 3.7 ppb Next action: replace faucet, supply lines. Condition faucets. DOH resamples.	6/28/2024

Post-Remediation Testing

Post-remediation has not yet been scheduled.



Communication Plan

WSSB will communicate information about the plan for remedial action to reduce lead concentrations in drinking water through email in September of each year. This information will be communicated annually until post-remediation retesting does not detect an elevated lead level (above 5 ppb) at any drinking water outlet.

Contact Information

The following person(s) is the main point of contact for more information related to this action plan. Name: David Zilavy Role: Facilities Manager Email: <u>David.zilavy@wssb.wa.gov</u> Phone: <u>360-947-3320</u> Preferred contact method: email