



Adopted 4/18/2025

Updated 8/20/2025

Brier Elementary Action Plan: Lead in Drinking Water

School Information

School Name(s): Brier Elementary

School District: Edmonds School District

County: Snohomish

Sampling and Testing Information

School Name	Sampling Date	Date Test Results Received	Sampling and Testing Provider
Brier ES	3/11/2025	4/16/2025	Washington State Dept of Health

Testing Requirements

[RCW 28A.210.410](#) and [RCW 43.70.830](#) 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 [accredited lab](#).

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 [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 [DOH's technical guidance](#).
- Consult with the Office of the Superintendent of Public Instruction (OSPI) when seeking funding for remediation activities. The OSPI [Lead in Water Remediation Grant](#) 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.
 - 2) A schedule of **remediation activities** that adhere to the [technical guidance](#). 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 [technical guidance](#).

Brier Elementary has identified 29 drinking water outlets with elevated lead levels requiring mitigation. **Mitigation measures** have been implemented as follows:

	Sample Collection Date	Sample ID	School Name Building Name	Fixture Information	Lead Test Result (ppb)	Mitigation Measure (Indicate temporary or permanent)	Date Implemented
1)	3/11/2025	393682	Brier Elementary	Sink Fixture	51	Water shut off, temporary water stations provided as needed	4/18/2025
2)	3/11/2025	393199	Brier Elementary	Sink Fixture	34	Water shut off, temporary water stations provided as needed	4/18/2025
3)	3/11/2025	393197	Brier Elementary	Sink Fixture	24	Water shut off, temporary water stations provided as needed	4/18/2025
4)	3/11/2025	393179	Brier Elementary	Sink Fixture	15	Water shut off, temporary water stations provided as needed	4/18/2025
5)	3/11/2025	393683	Brier Elementary	Bubber	15	Water shut off, temporary water stations provided as needed	4/18/2025
6)	3/11/2025	393676	Brier Elementary	Sink Fixture	13	Water shut off, temporary water stations provided as needed	4/18/2025
7)	3/11/2025	393195	Brier Elementary	Sink Fixture	11	Water shut off, temporary water stations provided as needed	4/18/2025
8)	3/11/2025	393194	Brier Elementary	Sink Fixture	10	Water shut off, temporary water stations provided as needed	4/18/2025

Brier Elementary

9)	3/11/2025	393198	Brier Elementary	Bubber	10	Water shut off, temporary water stations provided as needed	4/18/2025
10)	3/11/2025	393685	Brier Elementary	Bubber	10	Water shut off, temporary water stations provided as needed	4/18/2025
11)	3/11/2025	393666	Brier Elementary	Bubber	9	Water shut off, temporary water stations provided as needed	4/18/2025
12)	3/11/2025	393671	Brier Elementary	Bubber	9	Water shut off, temporary water stations provided as needed	4/18/2025
13)	3/11/2025	393672	Brier Elementary	Sink Fixture	9	Water shut off, temporary water stations provided as needed	4/18/2025
14)	3/11/2025	393193	Brier Elementary	Bubber	8	Water shut off, temporary water stations provided as needed	4/18/2025
15)	3/11/2025	393182	Brier Elementary	Sink Fixture	7	Water shut off, temporary water stations provided as needed	4/18/2025
16)	3/11/2025	393670	Brier Elementary	Sink Fixture	7	Water shut off, temporary water stations provided as needed	4/18/2025
17)	3/11/2025	393674	Brier Elementary	Sink Fixture	7	Water shut off, temporary water stations provided as needed	4/18/2025
18)	3/11/2025	393684	Brier Elementary	Sink Fixture	7	Water shut off, temporary water stations provided as needed	4/18/2025
19)	3/11/2025	393692	Brier Elementary	Sink Fixture	7	Water shut off, temporary water stations provided as needed	4/18/2025
20)	3/11/2025	393184	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
21)	3/11/2025	393186	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
22)	3/11/2025	393188	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
23)	3/11/2025	393190	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025

Brier Elementary

24)	3/11/2025	393191	Brier Elementary	Bubber	6	Water shut off, temporary water stations provided as needed	4/18/2025
25)	3/11/2025	393192	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
26)	3/11/2025	393664	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
27)	3/11/2025	393680	Brier Elementary	Bubber	6	Water shut off, temporary water stations provided as needed	4/18/2025
28)	3/11/2025	393688	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025
29)	3/11/2025	393690	Brier Elementary	Sink Fixture	6	Water shut off, temporary water stations provided as needed	4/18/2025

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 [technical guidance](#) for remediation options.

Brier Elementary has identified 29 drinking water outlets with elevated lead levels requiring remediation. (Outlets listed in the previous table with **temporary** mitigation measures are repeated in the table below.) **Remediation activities** have been or will be implemented as follows:

	Sample Collection Date	Sample ID	School Name Building Name	Fixture Information	Lead Test Result (ppb)	Remediation Activity	Planned or Completed Implementation Date
1)	3/11/2025	393682	Brier Elementary	Sink Fixture	51	Replace fixtures	ASAP
2)	3/11/2025	393199	Brier Elementary	Sink Fixture	34	Replace fixtures	ASAP
3)	3/11/2025	393197	Brier Elementary	Sink Fixture	24	Replace fixtures	ASAP
4)	3/11/2025	393179	Brier Elementary	Sink Fixture	15	Replace fixtures	ASAP
5)	3/11/2025	393683	Brier Elementary	Sink Fixture	15	Replace fixtures	ASAP
6)	3/11/2025	393676	Brier Elementary	Sink Fixture	13	Replace fixtures	ASAP
7)	3/11/2025	393195	Brier Elementary	Sink Fixture	11	Replace fixtures	ASAP
8)	3/11/2025	393194	Brier Elementary	Sink Fixture	10	Replace fixtures	ASAP
9)	3/11/2025	393198	Brier Elementary	Sink Fixture	10	Replace fixtures	ASAP

Brier Elementary

10)	3/11/2025	393685	Brier Elementary	Sink Fixture	10	Replace fixtures	ASAP
11)	3/11/2025	393666	Brier Elementary	Sink Fixture	9	Replace fixtures	ASAP
12)	3/11/2025	393671	Brier Elementary	Sink Fixture	9	Replace fixtures	ASAP
13)	3/11/2025	393672	Brier Elementary	Sink Fixture	9	Replace fixtures	ASAP
14)	3/11/2025	393193	Brier Elementary	Sink Fixture	8	Replace fixtures	ASAP
15)	3/11/2025	393182	Brier Elementary	Bubbler	7	Replace fixtures	ASAP
16)	3/11/2025	393670	Brier Elementary	Sink Fixture	7	Replace fixtures	ASAP
17)	3/11/2025	393674	Brier Elementary	Sink Fixture	7	Replace fixtures	ASAP
18)	3/11/2025	393684	Brier Elementary	Sink Fixture	7	Replace fixtures	ASAP
19)	3/11/2025	393692	Brier Elementary	Sink Fixture	7	Replace fixtures	ASAP
20)	3/11/2025	393184	Brier Elementary	Bubbler	6	Replace fixtures	ASAP
21)	3/11/2025	393186	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
22)	3/11/2025	393188	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
23)	3/11/2025	393190	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
24)	3/11/2025	393191	Brier Elementary	Bubbler	6	Replace fixtures	ASAP

Brier Elementary

25)	3/11/2025	393192	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
26)	3/11/2025	393664	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
27)	3/11/2025	393680	Brier Elementary	Bubbler	6	Replace fixtures	ASAP
28)	3/11/2025	393688	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP
29)	3/11/2025	393690	Brier Elementary	Sink Fixture	6	Replace fixtures	ASAP

Post-Remediation Testing

School Name	Planned Post-Remediation Testing
Brier Elementary	29 outlets will be sampled and retested by: Washington State Dept of Health Sampling is scheduled for: Not yet scheduled