



# Action Plan: Lead in Drinking Water

## School Information

School Name(s): Cherrydale Elementary

School District: Steilacoom Historical School District

County: Pierce

## Sampling and Testing Information

| School Name           | Sampling Date | Date Test Results Received | Sampling and Testing Provider                                                                                                                                     |
|-----------------------|---------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cherrydale Elementary | 10/25/2024    | 12/9/2024                  | <input checked="" type="checkbox"/> DOH (for sampling and testing)<br><input type="checkbox"/> Other: [Click here to enter sampling and testing provider name(s)] |

## 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](#).

Steilacoom Historical School District has identified 1 water outlets with elevated lead levels requiring mitigation.

**Mitigation measures** have been implemented as follows:

|    | Sample Collection Date | Sample ID | School Name<br>Building Name | Fixture Information | Lead Test Result (ppb) | Mitigation Measure<br>(Indicate temporary or permanent)                                                       | Date Implemented |
|----|------------------------|-----------|------------------------------|---------------------|------------------------|---------------------------------------------------------------------------------------------------------------|------------------|
| 1) | 10/25/2024             | 400953    | Cherrydale Elementary        | Sink Room, 15, Tap  | 16                     | label as handwashing only<br><input type="checkbox"/> temporary <input checked="" type="checkbox"/> permanent | 2/12/2025        |

## 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.

Steilacoom Historical School District has identified 8 water outlets with elevated lead levels requiring remediation.

**Remediation activities** have been or will be implemented as follows:

|    | Sample Collection Date | Sample ID | School Name<br>Building Name | Fixture Information             | Lead Test Result (ppb) | Remediation Activity    | Planned or Completed Implementation Date |
|----|------------------------|-----------|------------------------------|---------------------------------|------------------------|-------------------------|------------------------------------------|
| 1) | 10/25/2024             | 400866    | Cherrydale Elementary        | Fountain/Tap Combo Room S1, Tap | 10                     | label as hand wash only | 2/12/2025                                |
| 2) | 10/25/2024             | 400868    | Cherrydale Elementary        | Sink Room S2, Tap               | 9                      | label as hand wash only | 2/12/2025                                |
| 3) | 10/25/2024             | 400952    | Cherrydale Elementary        | Sink, Music Room, Tap           | 9                      | label as hand wash only | 2/12/2025                                |
| 4) | 10/25/2024             | 400860    | Cherrydale Elementary        | Sink, Nurses Office, Tap        | 9                      | label as hand wash only | 2/12/2025                                |
| 5) | 10/25/2024             | 400944    | Cherrydale Elementary        | Sink, Kitchen, Tap              | 7                      | label as hand wash only | 2/12/2025                                |
| 6) | 10/25/2024             | 400957    | Cherrydale Elementary        | Sink, Speech Room B112a, Tap    | 7                      | label as hand wash only | 2/12/2025                                |

|    |                |        |                          |                               |   |                                                  |           |
|----|----------------|--------|--------------------------|-------------------------------|---|--------------------------------------------------|-----------|
|    |                |        |                          |                               |   |                                                  |           |
| 7) | 10/25/20<br>24 | 400955 | Cherrydale<br>Elementary | Fountain/Tap Combo<br>Room 14 | 6 | Remove Fixture from Service /<br>Replace Fixture | 12/9/2025 |
| 8) | 10/25/20<br>24 | 400967 | Cherrydale<br>Elementary | Fountain/Tap Combo<br>Room 10 | 6 | Remove Fixture from Service /<br>Replace Fixture | 12/9/2025 |

## Post-Remediation Testing

| School Name           | Completed Post-Remediation Testing                                                                                                                                                                                   | Planned Post-Remediation Testing                                                                                                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cherrydale Elementary | <p>[Enter # of outlets here] outlets <b>have been</b> sampled and retested by:</p> <p><input type="checkbox"/> DOH</p> <p><input type="checkbox"/> a contractor</p> <p>Sampling date: [Click here to enter date]</p> | <p>2 outlets <b>will be</b> sampled and retested by:</p> <p><input checked="" type="checkbox"/> DOH</p> <p><input type="checkbox"/> a contractor</p> <p><input type="checkbox"/> TBD</p> <p>Sampling is scheduled for: [Click here to enter date]</p> |

## Communication Plan

Steilacoom Historical School District will communicate information about the plan for remedial action to reduce lead concentrations in drinking water through mitigation and remediation in the Fall 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.

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