

Adopted April 15, 2024 Updated April 15, 2024

# Carbonado School Action Plan: Lead in Drinking Water

# **School Information**

School Name(s): Carbonado School District: Carbonado County: Pierce

# Sampling and Testing Information

School Name	Sampling Date	Date Test Results Received	Sampling and Testing Provider	
Carbonado	2/14/2024	3/15/2024	<ul> <li>☑ DOH (for sampling and testing)</li> <li>☑ Other: [Click here to enter sampling and testing provider name(s)]</li> </ul>	

# **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 <u>RCW 28A.210.410</u>, 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 guidance</u>.
- Consult with the Office of the Superintendent of Public Instruction (OSPI) when seeking funding for remediation activities. The OSPI <u>Lead 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.
  - 2) A schedule of **remediation activities** that adhere to the <u>technical 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.

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# **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>.

Carbonado School has identified 1 drinking water outlet with elevated lead levels requiring mitigation. [Optional space for adding details not included in table below: Click here to describe mitigation measures implemented since the lead test results were received for those outlets that required immediate attention. Delete text box if not needed.]

	Sample Collection Date	Sampl e ID	School Name Building Name	Fixture Information	Lead Test Result (ppb)	Mitigation Measure (Indicate temporary or permanent)	Date Implemented
1)	2/14/202 4	37748 8	Carbonado School Carbonado	Drinking fountain in Don Argo Gym	14	Remove fixture□ temporary⊠ permanent	8/1/2024
2)	2/14/202 4	37749 6	Carbonado School Carbonado	Sink- tap between kindergarten and first grade classrooms	14	Labeled handwash only ⊠ temporary □ permanent	4/16/2024
3)	2/14/202 4	37796 0	Carbonado School Carbonado	Sink in library office from sprayer	11	Labeled handwash only ⊠ temporary □ permanent	4/16/2024
4)	2/14/202 4	37799 0	Carbonado School Carbonado	Multi-compartment sink in kitchen from sprayer	10	Dish rinse station only ⊠ temporary □ permanent	4/16/2024
5)	2/14/202 4	37798 8	Carbonado School Carbonado	Sink (tap) in kitchen	8	Labeled handwash only ⊠ temporary □ permanent	4/16/2024

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

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#### **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.

Carbonado School has identified 1 drinking water outlet with elevated lead levels requiring remediation. (Outlets listed in the previous table with temporary mitigation measures are repeated in the table below.) [Optional for adding details not included in table below: Click here to describe remediation activities that have been or will be implemented since receiving lead test results. Delete text box if not needed. ]

	Sample Collection Date	Sample ID	School Name Building Name	Fixture Information	Lead Test Result (ppb)	Remediation Activity	Planned or Completed Implementatio n Date
1 )	2/14/202 4	377488	Carbonado Carbonado	Drinking fountain in Don Argo Gym	14	Permanent Removal	8/1/2024
2 )	2/14/202 4	377496	Carbonado Carbonado	Sink in k/1 portable	14	Sign with handwash only	4/16/2024
3 )	2/14/202 4	377960	Carbonado Carbonado	Sink in library office-sprayer	11	Sign with handwash only	4/16/2024
4 )	2/14/202 4	377990	Carbonado Carbonado	Multi-compartment sink in kitchen sprayer	10	Sign with dish rinse station only	4/16/2024
5 )	2/14/24	377988	Carbonado Carbonado	Sink (tap) in kitchen	8	Sign with handwash only	4/16/24

Remediation activities have been or will be implemented as follows:

### **Post-Remediation Testing**

School Name	Completed Post-Remediation Testing	Planned Post-Remediation Testing
Carbonado	5 outlets have been sampled and retested by: DOH a contractor Sampling date: 2/14/2024	<ul> <li>5 outlets will be sampled and retested by:</li> <li>△ DOH</li> <li>△ a contractor</li> <li>○ TBD</li> <li>Sampling is scheduled for: Before year 2026</li> </ul>
[School Name]	<pre>[Enter # of outlets here] outlets have been sampled and retested by:</pre>	<pre>[Enter # of outlets here] outlets will be sampled and retested by:</pre>

# **Communication Plan**

Carbonado School will communicate information about the plan for remedial action to reduce lead concentrations in drinking water through email, website and Facebook in August 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: Jessie Sprouse Role: Principal/Superintendent Email: jsprouse@carbonado.k12.wa.us Phone: 360-829-0121 Preferred contact method: ⊠Email ⊠Phone

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