Longfellow Elementary Action Plan: Lead in Drinking Water

School Information

School Name(s): Longfellow Elementary School

School District: Spokane Public Schools

County: Spokane

Sampling and Testing Information

School Name	Sampling Date	Date Test Results Received	Sampling and Testing Provider
Longfellow Elementary School	4/20/2024	5/14/2024	☑DOH (for sampling and testing)☐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 <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>.

Longfellow Elementary identified 21 drinking water outlets with elevated lead levels requiring mitigation.

Mitigation measures have been implemented as follows:

	Sample Collection	Sample ID	School Name Building Name	Fixture Information	Lead Test	Mitigation Measure (Indicate temporary or permanent)	Date Implemented
	Date		g		Result (ppb)	(,,	
1)	4/20/2024	378216	Longfellow	Sink	304	Shut off water	5/15/2024
			Main			oxtimes temporary $oxtimes$ permanent	
2)	4/20/2024	378665	Longfellow	Sink	46	Shut off Water	5/15/2024
			Main			oxtimes temporary $oxtimes$ permanent	
3)	4/20/2024	378217	Longfellow	Sink	34	Shut off Water	5/15/2024
			Main			oxtimes temporary $oxtimes$ permanent	
4)	4/20/2024	378703	Longfellow	Sink	26	Shut off Water	5/15/2024
			Main			oxtimes temporary $oxtimes$ permanent	
5	4/20/2024	378676	Longfellow	Sink	18	Shut off water	5/15/2024
			Main			Temporary	
6	4/20/2024	378219	Longfellow	Sink	17	Shut off Water	5/15/2024
			Main			Temporary	
7	4/20/2024	378704	Longfellow / Main	Sink	16	Shut Off Water / Temporary	5/15/2024
8	4/20/2024	378710	Longfellow	Sink	11	Labeled as Hand washing only	5/16/2024

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			Main			Permanent	
9	4/20/2024	378712	Longfellow	Sink	11	Labeled as hand washing only	5/16/2024
			Main			Permanent	
10	4/20/2024	378179	Longfellow	Sink	10	Labeled as hand washing only	5/16/2024
			Main			Permanent	
11	4/20/2024	378717	Longfellow	Sink	10	Labeled as hand washing only	5/16/2024
			Main			Permanent	
12	4/20/2024	378667	Longfellow	Sink	9	Labeled as hand washing only	5/16/2024
			Main			Permanent	
13	4/20/2024	378173	Longfellow	Sink	8	Labeled as hand washing only	5/16/2024
			Main			Permanent	
14	4/20/2024	378221	Longfellow	Sink	8	Labeled as hand washing only	5/16/2024
			Main			Permanent	
15	4/20/2024	378701	Longfellow	Sink	8	Labeled as hand washing only	5/16/2024
			Main			Permanent	
16	4/20/2024	378719	Longfellow	Sink	8	Labeled as hand washing only	5/16/2024
			Main			Permanent	
17	4/20/2024	378666	Longfellow	Sink	7	Shut off water	5/15/2024
			Main			Temporary	
18	4/20/2024	378671	Longfellow	Sink	7	Labeled as hand washing only	5/16/2024
			Main			Permanent	
19	4/20/2024	378177	Longfellow	Sink	6	Labeled as hand washing only	5/16/2024
			Main			Permanent	
20	4/20/2024	378212	Longfellow	Sink Multi compartment	6	Already labeled as sanitize only	5/15/2024
			Main				
21	4/20/2024	378675	Longfellow	Sink	6	Shut off water	5/15/2024
			Main			Temporary	
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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 technical guidance for remediation options.

Longfellow Elementary has identified 21 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	Sample	School Name	Fixture Information	Lead	Remediation Activity	Planned or
	Collection	ID	Building Name		Test		Completed
	Date				Result		Implementation
					(ppb)		Date
1)	4/20/2024	378216	Longfellow	Тар	304	Water shut off	ASAP
			Main			Fixture will be changed	
2)	4/20/2024	378665	Longfellow	Тар	46	Water shut off	ASAP
			Main			Fixture will be changed	
3)	4/20/2024	378217	Longfellow	Тар	34	Water shut off	ASAP
			Main			Fixture will be changed	
4)	4/20/2024	378703	Longfellow	Тар	26	Water shut off	ASAP
			Main			Fixture will be changed	
5	4/20/2024	378676	Longfellow	Тар	18	Water shut off	ASAP
			Main			Fixture will be changed	
6	4/20/2024	378219	Longfellow	Тар	17	Water shut off	ASAP
			Main			Fixture will be changed	
7	4/20/2024	378704	Longfellow	Тар	16	Water shut off	ASAP
			Main			Fixture will be changed	
8	4/20/2024	37866	Longfellow	Water Fountain	7	Water shut off	ASAP
			Maln			Fixture will be changed	
9	4/20/2024	378675	Longfellow	Тар	6	Water shut off	ASAP

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	Main		Fixture will be changed	

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Contact Information

The following person(s) is the main point of contact for more information related to this action plan.

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