



Lead in the Water – Plan for Training, Testing, and Telling

January 1, 2017

ORS 581-022-2223 states the following:

Each school district and public charter school must develop a Healthy and Safe Facilities Plan for all buildings owned, leased, or otherwise used as a school building by the school district or public charter school. School Districts and public charter schools must maintain and update the Healthy and Safe Facilities Plan as new buildings are acquired, leased, or otherwise used as a school building.

There are four required components that a District must prepare written plans for:

- 1) A plan to test for Radon;
- 2) A plan to test for and reduce exposure to lead in water;
- 3) A plan to reduce exposure to lead paint; and
- 4) A plan to implement an Integrated Pest Management practices as required by ORS 634.700 through 634.750.

This purpose of this document is to meet the requirements for the Plan for testing and reducing the exposure to Lead in Water.

The District's plan will be following the guidance provided in a document developed by the Environmental Protection Agency – "3 Ts for Reducing Lead in Drinking Water in Schools". The Three Ts include:

- 1) Training
- 2) Testing
- 3) Telling

TRAINING

The training component of this plan will include the following:

- 1) Health Effects of Lead
- 2) Sources of Lead
- 3) How Lead Gets into Drinking Water
- 4) How Lead in Drinking Water is regulated
- 5) Requirements of the Safe Drinking Water Act
- 6) Partnering with local experts to conduct the training

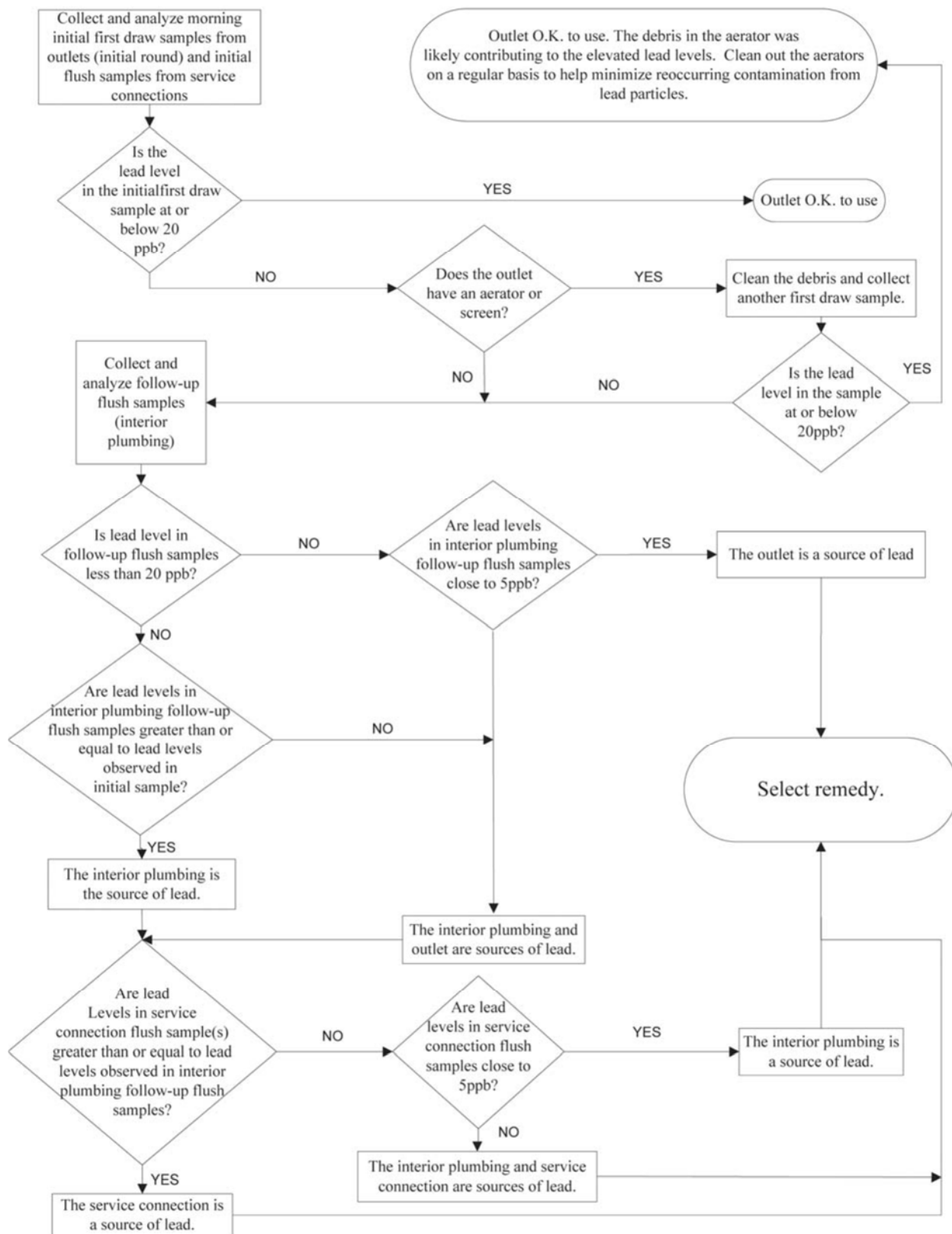
Training will be conducted by local experts following the guidelines developed by the Environmental Agency; training will occur annually. To the extent employees are hired mid-year, the will occur at the time of hire.

TESTING

The testing component of this plan will include the following:

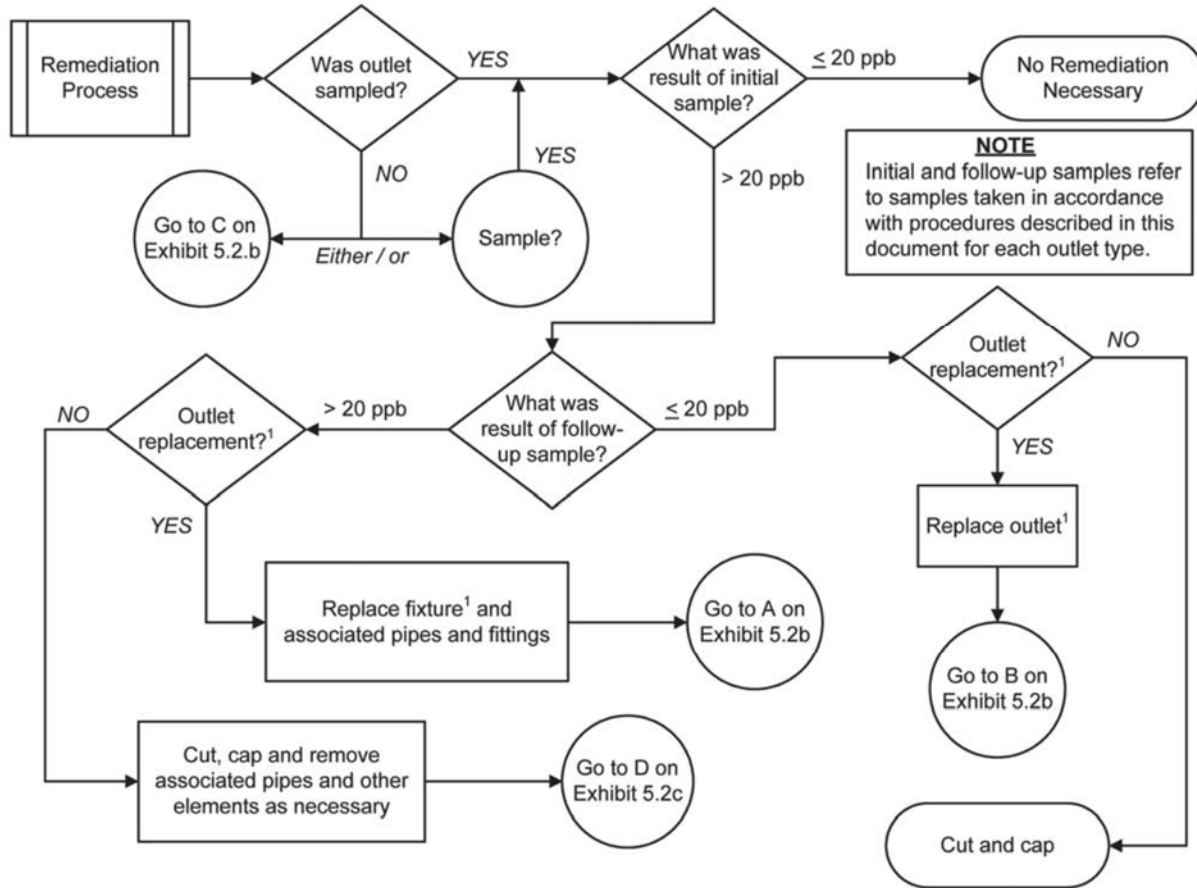
- 1) Development of a plumbing profile for each facility in the District
- 2) Designation of a District employee to create the sampling plan. The Designee for District 7 is James Lowe, Maintenance/Facilities Supervisor
- 3) Determine Sample locations
- 4) Designate who will collect the samples. The sampling for District 7 will be done by the Head Custodian of each facility with assistance from the District's Maintenance Department.
- 5) Collection procedures:
 - a. All water samples will be 250 mL in volume and will be collected before the facility is opened and before any water is used.
 - b. Samples will not be collected in the morning after vacation periods, weekends, or holidays.
 - c. Each sample will have a unique identifier – this information will be logged on the recordkeeping form – information on this form will include:
 - i. Type of Sample taken – e.g., initial first draw, follow-up flush, etc.
 - ii. Date and time of collection
 - iii. Name of the sample collector
 - iv. Location of sample site
 - v. Name of the manufacturer that produced the outlet and the outlet's model number if known;
- 6) Handling of sample containers –
 - a. Sample containers are to be kept sealed between the time of preparation by the lab and collection of the sample;
 - b. Samples should be delivered same day to the Grants Pass Water Lab
- 7) Two Step Handling Process
 - a. Step 1 – Initial Sampling. Initial samples are taken from prioritized outlets;
 - b. Step 2 – Follow up flush sampling
 - i. Follow up flush samples are collected from outlets whose initial first draw results revealed lead.

The following flow charts provide a good visual for the testing and evaluation process:



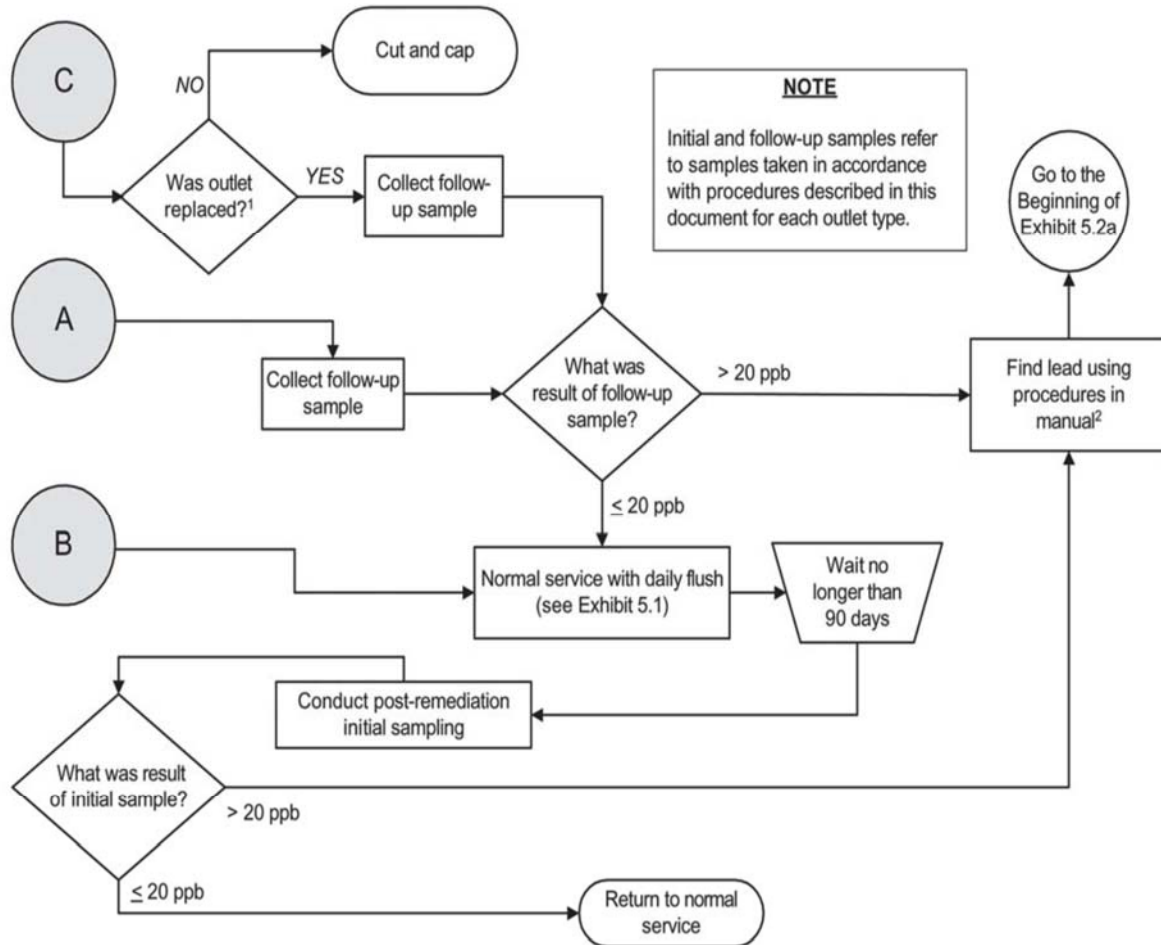
8) Remedies: Based on the post-test analysis, the appropriate remedy will be implanted – see the following flow-chart:

REMEDIATION FLOW CHART (Part 1)



1 Point-of-use treatment devices or routine flushing measures may serve as alternatives to outlet replacement (see Section 5.3). Continue on with the flow chart.

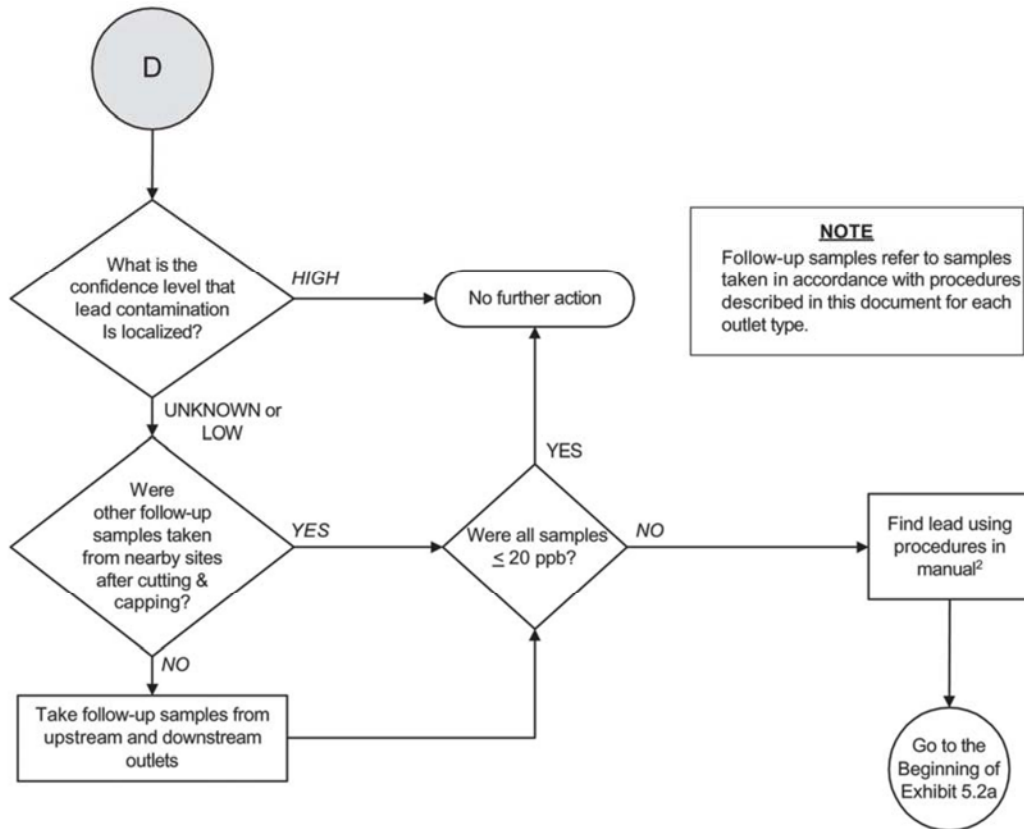
REMEDIATION FLOW CHART (Part 2)



1 Point-of-use treatment devices or routine flushing measures may serve as alternatives to outlet replacement (see Section 5.3). Continue on with the flow chart.

2 Procedures include follow-up sampling and development of a plumbing profile (see Sections 3.1 and 4.4).

REMEDIATION FLOW CHART (Part 3)



2 Procedures include follow-up sampling and development of a plumbing profile (see Sections 3.1 and 4.4).

TELLING

The Telling component of this plan includes the following:

- 1) Publication on the District's website
- 2) Email notifications to parents
- 3) Remind 101 alerts to parents
- 4) Press Release
- 5) School Newsletters
- 6) Letters or Fliers

Content of the notifications will include:

- 1) Details about the District's water lead control program
- 2) Results of any sampling done and plans for remediation if indicated
- 3) Information on the health effects of lead in drinking water
- 4) The availability of resources on this topic
- 5) How and where individuals may seek blood level testing if they are concerned
- 6) How families can increase their awareness of exposure in their home and elsewhere

Grants Pass School District No. 7 takes the safety and security of its students, employees, and patrons very seriously. Should you have any concerns about lead in the water at any of our locations, please contact Sherry Ely, Director of Business Services at (541)474-5703, xt. 00111 or James Lowe, Maintenance/Facilities Supervisor at (541)474-5787.