



September 22, 2021

Randy Lauer
City of Fairview
1300 NE Village Street
Fairview, OR 97204

RE: Lead Action Level Exceedance at the City of Fairview, PWSID# 00296

Dear Mr. Lauer,

Sample results for the City of Fairview public water system recently exceeded the action level of 0.015 mg/L for lead. Due to the health effects associated with exposure to lead, you must complete the actions specified in this letter as soon as possible and no later than the dates identified.

- Collect two rounds of water quality parameters (WQP) from the distribution system by November 15, 2021.
- Collect two rounds of WQP from each entry point by November 15, 2021.
- Distribute public education immediately and submit certification that it was completed by December 10, 2021.
- Collect lead and copper samples from each entry point by March 1, 2022.
- Submit written recommendation of treatment to comply with lead and copper standards by March 31, 2022.
- Submit plans for corrosion control treatment by September 30, 2023.
- Install approved corrosion control treatment by March 31, 2024.

These steps are described in more detail below.

1. Collect 2 rounds of WQP at three different locations within the distribution system that includes temperature and pH (both measured at time of collection), alkalinity, conductivity, and calcium. These samples can be collected from or the tests performed at a coliform sampling location. The first round should be collected as soon as possible and the second round two weeks later. Submit these results to DWS no later than November 15, 2021. [OAR 333-061-0036(10)(f)(E) and (F)]
2. Collect two rounds of source water WQP from each entry point to the distribution that includes the same items listed above. The first round should be collected as soon as possible and the second round two weeks later. Submit these results no later than November 15, 2021. [OAR 333-061-0036(10)(f)(E) and (F)]

3. Immediately issue a lead public education (PE) brochure all customers. The PE brochure must be submitted to the DWS prior to being delivered to customers and certification that PE was distributed must be submitted no later than December 10, 2021. The PE brochure must be redistributed to all customers annually so long as the lead action level continues to be exceeded. You must also include the following informational statement on or in each water bill (beginning with the next bill) and no less often than quarterly and as long as the lead action level is exceeded: “The City of Fairview *found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information please call {PWS CONTACT and PHONE NUMBER or PWS WEBSITE (if applicable)}*”. [OAR 333-061-0034(5)]
4. Collect and submit, no later than March 1, 2022, a lead and copper sample from each water system entry point. These results are needed as soon as possible as they are considered in the next step. [OAR 333-061-0036(10)(g)(A)]
5. Using the sample results above, provide a written recommendation to DWS identifying how you will ensure lead and copper remain below the action level in drinking water. You can determine the optimal corrosion control for your system using consultation with Carrie Gentry (contact information at the end of this letter) or if eligible, you can also ask the circuit rider for assistance. The letter of recommendation must be submitted to DWS no later than March 31, 2022. [OAR 333-061-0034(3)]
6. Submit the construction plans for the corrosion control treatment no later than September 30, 2023. For more information about submitting plans and the required forms, please see <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/PLANREVIEW/Pages/index.aspx>. Be sure to include the required fees with your plan submission. Note: plans must be submitted and approved before treatment is installed. [OAR 333-061-0060 (1) & (3)]
7. The approved corrosion control treatment must be installed no later than March 31, 2024. [OAR 333-061-0034(2)(b)(E)]

Note: Water suppliers may postpone installation of corrosion control treatment if two consecutive 6-month lead and copper rounds are collected prior to installation and results are at or below both action levels. If the action level for either lead or copper is exceeded during either of these 6-month rounds, you must complete installation of the corrosion control treatment by the date listed above. Contact Carrie Gentry (contact information at the end of this letter) by November 15, 2021 to inform her of your interest in pursuing this option.

As a reminder, you must notify those drinking the water at each location of the lead test results within 30 days of receiving them from the lab. A representative copy of the notice and certification of distribution must be submitted by October 19, 2021. The notification must also include the maximum contaminant level goal and the action level for lead with the definitions for these two terms, an explanation of the health effects of lead, a list of steps consumers can take to reduce exposure to lead in drinking water and contact information for your water utility.

You must submit the above documentation to Drinking Water Services no later than the due dates listed above to dwp.dmce@dhsoha.state.or.us and carrie.l.gentry@dhsoha.state.or.us.

If you are unable to submit data or information by email, you may submit documents by fax or the postal service.

- Fax the report to (971) 673-0694
For faxed data, please include a cover sheet with the number of pages including the cover, your name, and your phone number.
- Mail documents to: Water Quality Reports
P.O. Box 14350
Portland, OR 97293-0350

The regulations related to lead and copper are extensive and can be complicated. Please contact Carrie Gentry at (971) 201-9794 for assistance. Thank you for your prompt attention to these requirements.

Sincerely,

Oregon Health Authority, Drinking Water Services

cc: Carrie Gentry, Oregon Health Authority, Drinking Water Services