



October 11, 2021

Brandi Prunty  
Bella Casa Park  
30086 Federal Lane  
Eugene, OR 97402

**RE: Copper Action Level Exceedance at Bella Casa Park, PWSID# 01005**

Dear Ms. Prunty,

Samples recently exceeded the action level of 1.3 mg/L for copper at the Bella Casa Park public water system. Due to the health effects associated with exposure to copper, you must complete the actions specified in this letter as soon as possible and no later than the dates identified.

- Report two rounds of water quality parameters (WQP) in distribution by November 22, 2021.
- Report two rounds of WQP from each entry point by November 22, 2021.
- Report lead and copper samples from each entry point by April 10, 2022.
- Submit a written recommendation to comply with the lead and copper requirements by April 10, 2022.
- Submit plans for corrosion control treatment by October 10, 2023.
- Install approved corrosion control treatment by April 10, 2024.

These steps are described in more detail below.

1. Collect two rounds of distribution water quality parameters (WQP) that includes temperature and pH (measured at time of collection), alkalinity, conductivity, and calcium. These can be collected from a coliform sampling location. The first round should be collected as soon as possible and the second round two weeks later. Please report these results to DWS no later than November 22, 2021. [OAR 333-061-0036(10)(f)(E) and (F)]
2. Collect two rounds of entry point WQP that include the same items listed above. The first round should be collected as soon as possible and the second round two weeks later. Report these results no later than November 22, 2021. [OAR 333-061-0036(10)(f)(E) and (F)]
3. Collect and report a lead and copper sample from each entry point no later than April 10, 2022. [OAR 333-061-0036(10)(g)(A)]

4. Using the sample results above, provide a written recommendation to Lane County Environmental Health identifying how you will ensure lead and copper remain below the respective action levels. You can determine the optimal corrosion control for your system using consultation with regulatory personnel (contact information at the end of this letter) or if eligible, you can also ask the Drinking Water Services circuit rider for assistance. The letter of recommendation must be submitted to DWS and Lane County Environmental Health no later than April 10, 2022. [OAR 333-061-0034(3)]
5. Submit the construction plans for the corrosion control treatment no later than October 10, 2023. For more information about submitting plans and the required forms, please see <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/P LANREVIEW/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)]
6. The approved corrosion control treatment must be installed no later than April 10, 2024. [OAR 333-061-0034(2)(b)(E)]

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 December 31, 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 need to submit the above documentation to Drinking Water Services no later than the due dates listed above by email to: [dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us)

Please contact DWS if you are unable to report data or submit documents to the agency via email.

The regulations related to lead and copper in drinking water are extensive and can be complicated. Please contact Nicholas Alviani at (541) 682-4480 for assistance. Thank you for your prompt attention to these requirements.

Sincerely,  
Oregon Health Authority, Drinking Water Services

cc: Nicholas Alviani, Lane County Environmental Health  
Jay MacPherson, Oregon Health Authority, Drinking Water Services