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August 6, 2021

PETE ROBERTS OR YOUTH AUTHORITY - FLORENCE 4859 S JETTY RD FLORENCE, OR 97439

RE: Copper Action Level Exceedance at OR4194710

Dear PETE ROBERTS:

OR YOUTH AUTHORITY - FLORENCE (OYA) recently exceeded the action level of 1.3 mg/L for copper. The monitoring data following the 2017 exceedance are still acceptable to determine appropriate treatment. The plans for corrosion control treatment have been received and conditionally approved. As a result, OYA must complete the actions specified in this letter as soon as possible and no later than the dates identified.

- Approved corrosion control treatment installed by 6/30/2023;
- Collect water quality parameters (WQP) and demonstration tap samples in the two 6-month monitoring periods following installation of corrosion control treatment to be reported by 1/10/2024 and 7/10/2025 respectively. (Note: these rounds can be adjusted dependent on when installation of treatment is completed.)

These steps are further described as follows:

- 1. The approved corrosion control treatment must be installed no later than 6/30/2023. [OAR 333-061-0034(2)(b)(F)]
- 2. After treatment is installed, conduct two 6-month rounds of lead and copper tap monitoring at 5 sample sites. The first round must be collected between 7/1/2023 and 12/31/2023 and the results reported to DWS by 1/10/2024. The second round must be collected between 1/1/2024 and 6/30/2024 and reported to DWS by 7/10/2024. These date intervals may be adjusted dependent on when corrosion control treatment is operational.
- 3. Two rounds of WQP collected from the distribution system twice at 1 routine coliform sample site with each round of tap samples. These WQP samples are to be collected approximately 2 weeks apart, once at the same time as tap monitoring, and include pH and alkalinity. The pH should be analyzed directly in the field. The first two rounds must be reported to DWS by 1/10/2024 and the second two rounds must be reported to DWS by 7/10/2027. Dates will be adjusted to match sample dates in #2 as needed.

As a reminder, OYA must notify those drinking the water 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 3/31/2022. 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. Templates are available on our website if desired.

The Lead and Copper Rule is 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: Jay MacPherson, DWS
Nicholas Alviani, LANE COUNTY