Kate Brown, Governor



800 NE Oregon St. Portland, Oregon 97232-2162 Voice (971) 673-0405 FAX (971) 673-0694 TTY (971) 673-0372

October 30, 2017

Richard Ross Oregon Youth Authority Camp Florence Youth Transitional Facility 4859 S Jetty Road Florence, OR 97439

RE: Lead and copper above the action level at the Camp Florence Youth Transitional Facility, public water system OR41-94710

Dear Mr. Ross,

Sample results recently exceeded the action level of 1.3 mg/L for copper at the Camp Florence Youth Transitional Facility. 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.

- Collect and report water quality parameters (WQP) in tap water no later than December 31, 2017;
- Collect and report WQP from the entry point no later than December 31, 2017; and
- Collect and report lead and copper samples from each entry no later than December 31, 2017.

These steps are further described as follows:

- 1. Collect two rounds of distribution WQP that includes temperature and pH (measured at time of collection), alkalinity, conductivity, and calcium. These can be collected from a coliform sample location. The first round should be collected as soon as possible and the second round two weeks later. Report these results no later than December 31, 2017. [OAR 333-061-0036(2)(c)(F)(iii)(I)]
- 2. Collect two rounds of source 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. Report these results no later than December 31, 2017. [OAR 333-061-0036(2)(c)(F)(iii)(II)]

Camp Florence Youth Transitional Facility Page 2

I understand that the Oregon Youth Authority will proceed with a plumbing replacement program (PRP) to resolve this issue. Please submit written verification of this no later than December 31, 2017 and include the date when the process is expected to be completed.

Your PRP must identify and include sampling from all representative sample locations and replace fixtures or plumbing at sites that exceed the lead or copper action level. Resampling must verify the PRP was effective at all sites where replacements were performed. I understand your PRP will be completed during the summer of 2018. Please notify Sarah Puls if any delays occur that will prevent the PRP from being completed before October 31, 2018. Please note that if PRP is not effective, installation of corrosion control treatment will be required.

Please report sample results and submit documentation to Drinking Water Services no later than the due dates listed above in one of the following ways:

• By facsimile 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.

- By email to: compliance.dw@state.or.us
- By mail to: Compliance and Enforcement P.O. Box 14450 Portland, OR 97293-0350

The regulations for lead and copper in tap water are extensive and can be complicated. Please contact Sarah Puls of Lane County Environmental Health at 541-682-3753 if you have any questions. Thank you for your prompt attention to these requirements.

Respectfully,

Brad K. Daniels Oregon Health Authority, Drinking Water Services

cc: Jay MacPherson, Oregon Health Authority, Drinking Water Services Sarah Puls, Lane County Environmental Health