



December 6, 2017

Burke Hansen
Harwoods Mobile Manor
4678 Isabelle St.
Eugene, OR 97402

RE: Copper Action Level Exceedance at Harwoods Mobile Manor, PWS number
OR4100422

Dear Mr. Hansen:

Sample results collected on August 12, 2016 exceeded the action level of 1.3 mg/L for copper. 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 two rounds of water quality parameters (WQPs) from the water distribution system by February 1, 2018;
- Collect two rounds of water quality parameters (WQPs) from each entry point by February 1, 2018;
- Collect lead and copper samples from each entry point by February 1, 2018;
- Submit a written recommendation to comply with the action level for copper by December 31, 2018;
- Install approved corrosion control treatment by December 31, 2019

These steps are further described as follows:

1. Collect 2 rounds of distribution WQPs 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. Submit these results no later than February 1, 2018. [OAR 333-061-0036(2)(c)(F)(iii)(I)]
2. Collect two rounds of WQPs 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 February 1, 2018. [OAR 333-061-0036(2)(c)(F)(iii)(II)]
3. Collect a lead and copper sample from each entry point and report the results no later than February 1, 2018. [OAR 333-061-0036(2)(c)(G) - (H)]

4. Using the results from the samples collected as specified above, provide a written recommendation to Lane County Environmental Health identifying the approach you will pursue to meet the action level for copper. You can determine the optimal corrosion control for your system using consultation with Sarah Puls (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 the regulatory agency no later than December 31, 2018 Note: If corrosion control treatment is recommended, the water supplier must submit plans to OHA-DWS for review and approval before treatment is added to the system and a plan review fee will be required. [OAR 333-061-0034(3)]
5. The approved corrosion control treatment needs to be installed no later than December 31, 2019 [OAR 333-061-0034(2)(b)(E)].

You need to submit the above documentation to Drinking Water Services no later than the due dates listed above in one of the following ways:

- 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.
- Email the report to: dwp.dmce@state.or.us
- Mail the report to: Water Quality Reports
P.O. Box 14350
Portland, OR 97293-0350

The regulations for lead and copper in tap water are extensive and can be complicated. Please contact Sarah Puls at 541-682-3753 for assistance. Thank you for your prompt attention to these requirements.

Sincerely,



Janet Brock
Oregon Health Authority, Drinking Water Services

Harwoods Mobile Manor

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