

February 20, 2026

Rafael López
Metro
Park Maintenance Lead
Via email: Raphael.Lopez@oregonmetro.gov

**Re: Residual Maintenance Installation (PR#19-2026)
Chehalem Ridge Nature Park (PWS ID#95623)
Conditional Approval**

Dear Rafael:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the residual maintenance installation for Chehalem Ridge Nature Park. On February 2, 2026, our office received a site plan, manufacturer information on the proposed installation, a request for a waiver from engineered plans, and a plan review fee of \$248.

The project includes installation of a chemical feed station to feed sodium hypochlorite for residual maintenance. The water system is required to install residual maintenance prior to May 6, 2026.

Under OAR 333-061-0060(1)(b), submittals must be prepared by a Professional Engineer registered in Oregon, unless exempted by DWS. An exemption was approved for this submittal. Note that by utilizing this exemption, the water system takes full responsibility for the design of the project.

The plans are approved with the following conditions:

- Chlorinator piping must be designed to prevent the contamination of the potable water system by backflow of untreated water or water having excessive concentrations of chlorine.
- Testing equipment must be provided to determine the chlorine residual. The equipment must be a DPD-test kit or other EPA approved method of testing. Note that this equipment will be required to conduct ongoing sampling of the chlorine residual in the distribution system.
- The chlorine used must meet NSF Standard 60 or equivalent.

- The water system's operations and maintenance manual must be updated to include operation of the new chlorine injection system, including how personnel respond to the low-level alarm.

Until we receive verification that the conditions have been met and final approval has been issued, the facility is not approved for use. Documentation demonstrating how the above conditions were met should reference Plan Review #19-2026 and can be emailed to me at Carrie.L.Gentry@oha.oregon.gov.

If you have any questions, please feel free to call me at (971) 201-9794.

Sincerely,



Carrie Gentry, PE
Regional Engineer
OHA-Drinking Water Services
Carrie.L.Gentry@oha.oregon.gov

cc: Nicole Alfafara, REHS, OHA/DWS
Ashley Davis, REHS, Washington County Health Department