



PUBLIC HEALTH DIVISION  
Drinking Water Services

Kate Brown, Governor

Oregon  
**Health**  
Authority

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[www.healthoregon.org/dwp](http://www.healthoregon.org/dwp)

December 2, 2022

Justin Ford, PE  
Conсор  
Via email: [Justin.Ford@consoreng.com](mailto:Justin.Ford@consoreng.com)

**Re: Cascade Well #9 (PR#147-2020)  
Rockwood PUD (PWS ID#00668)  
City of Gresham (PWS ID#00357)  
Conditional Approval**

Dear Justin:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of additional plan review information for Cascade Well #9 for Rockwood PUD. On September 19, 2022, our office received plans and specifications for the above ground items for the new well and the connection to the distribution system. Sample results for the new well were submitted previously by GSI.

The project includes installation of a well (well log ID MULT 136598), drilled to a depth of 855 feet in 2021. The well is owned by both Rockwood PUD and City of Gresham. Other than the piping around the well, the waterlines included on the submitted drawings were not reviewed as they fall under the water district's plan review exemption. The well log construction details were reviewed in the April 15, 2022 site plan approval letter.

An application for a waiver from construction standards was submitted on August 4, 2022 for the 100' radius of control and roadway within 100' issues. The approved waiver is attached.

**The plans are approved with the following conditions:**

- All items in contact with potable water must meet NSF Standard 61 or equivalent.
- The well casing height must be 12" above the concrete slab.

**Until we receive verification that the conditions have been met and final approval has been issued, the facility is not approved for use.** Upon completion of the project, the

engineer must verify in writing that construction was completed according to the submitted plans. If substantial changes are made, a set of as-built drawings must be submitted. Documentation demonstrating how the above conditions were met should reference Plan Review #147-2020 and can be emailed to me at [Carrie.L.Gentry@dhsosha.state.or.us](mailto:Carrie.L.Gentry@dhsosha.state.or.us).

Note that addition of this well will require additional lead and copper sampling, once the new well is in use. This would mean two 6-month rounds at the original number of sample sites.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Carrie Gentry', with a stylized flourish at the end.

Carrie Gentry, PE  
Regional Engineer  
Drinking Water Services

cc: Andy Crocker, District Superintendent, Rockwood PUD  
Andrew Degner, Water Resource Operations and Regulatory Compliance Manager

encl: approved waiver from construction standards