

March 14, 2025

Chick Scholz  
City of Harrisburg  
120 Smith Street  
Harrisburg, OR 97446

*sent by email only*

**Re: Waterlines-Castleberry (PR#32-2025)  
City of Harrisburg (PWS ID#00366)  
Conditional Approval**

Dear Chuck Scholz:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the new waterlines for City of Harrisburg. On February 28<sup>th</sup>, 2025, DWS received engineered drawings and a plan review fee of \$3,300.

The project includes the installation of new waterlines and other infrastructure as part of a new housing development on the south side of Harrisburg. All work will be in Harrisburg, Oregon.

The plans are approved subject to the following conditions:

*Distribution systems-*

- Air-relief valves shall be installed at high points where air can accumulate. The breather tube on air-relief valves shall be extended above ground surface and provided with a screened, downward facing elbow. There are high points in the new water line that don't appear to have this provision called out. Coordinate the installation of a compliant air relief valve with the City of Harrisburg. Reference OAR 333-061-0050(8)(i).

*Crossings-Sanitary sewers and water lines-*

- It appears sewer line laterals and new water service lines will cross each other in multiple places throughout the development. The project engineer shall provide verification that the water-sewer line clearance requirements outlined in OAR 333-

061-0050(9) have been met. Provide this verification as part of the project final approval process.

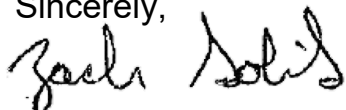
*Disinfection of facilities-*

- Following construction or installation of new facilities and repairs to existing facilities, those portions of the facilities which will be in contact with water delivered to users must be cleaned and flushed with potable water and disinfected according to AWWA Standards C651 through C654 before they are placed into service. Disinfection must be by chlorine unless another disinfectant can be demonstrated to be equally effective. Reference OAR 333-061-0050(10).

**Until we receive verification that the conditions have been met and final approval has been issued, the waterline is not approved for use.** For waterline projects, note that engineers must inspect/be prepared to sign off before burying lines. 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 #32-2025 and can be emailed to me at zachariah.cunningham-golik@oha.oregon.gov.

If you have any questions, please feel free to call me at 541-231-9077.

Sincerely,



Zach Golik, PE  
Regional Engineer  
Drinking Water Services

CC: Nick Alviani, DWS Springfield