

February 6, 2026

David Phillips
Sales Manager
Shiloh Water Systems, Inc.
Via email: dave@shilohwater.com

**Re: Corrosion Control Treatment (PR#129-2025)
Brewster Community Homeowners (PWS ID#00762)
Conditional Approval**

Dear David:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the proposed corrosion control installation for Brewster Community Homeowners. On October 9, 2025, our office received a set of plans and a plan review fee of \$248. On January 29, 2026, our office received confirmation that soda ash will be used instead of the proposed Pro Products Neutra 7.

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 project includes installation of soda ash injection equipment in order to raise the pH of the water to a minimum of 7.2.

The plans are approved with the following conditions:

- All items in contact with potable water must meet NSF Standard 61 or equivalent.
- Chemicals must meet NSF Standard 60 or equivalent.
- Testing equipment for measuring pH must be obtained by the water system. The equipment must be an EPA approved method of testing.
- The water system's operation and maintenance manual must be updated to include the operation of the corrosion control system.

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

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how the above conditions were met should reference Plan Review #129-2025 and can be emailed to me at Carrie.L.Gentry@oha.oregon.gov.

In addition to the above conditions, I have the following comments:

- Note that increased lead and copper sampling will be required once final approval is issued. The water system will be required to conduct two 6-month rounds at the original number of sample sites (10), with the new treatment in use. The water system is currently on a six-month schedule.
- Potential cross connections between the chemical feed and the water must be adequately protected.
- Additional information on pH sampling and record keeping will be sent once final approval is issued; note that pH data gathering post-treatment will be required on a certain interval in order to establish a minimum pH level. Ongoing monthly monitoring details will be transmitted by Greg DeBlase once the minimum is set.

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: Chantal Wikstrom, REHS, OHA/DWS
Greg DeBlase, REHS, Marion County Environmental Health
John Gilbert, Brewster Community Homeowners, mina67.ga@gmil.com