

June 23, 2025

Jon Laufenberg  
Vice President  
Phoenix Industrial Redevelopment, LLC  
Via email: jonl@phoenixindustrialredevelopment.com

**Re: New Well (PR#177-2024)  
Silver Inn (PWS ID#94551)  
Conditional Approval**

Dear Jon:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of additional plan review information for the new well for Silver Inn. We received a well log, sample results and several photos of the installation. A waiver from construction standards for the radius of control and setback hazards was also submitted.

The project includes installation of a well (well ID MARI 71543), drilled to a depth of 118 feet in March 2025. Our geologist reviewed the well log construction details and noted the following:

- The well meets currently below-ground construction standards.
- The well draws water from a confined aquifer.
- A sensitivity analysis indicates that the well construction does not contribute to the overall sensitivity of the well and the aquifer is not highly sensitive to nearby land use practices. However, the existing source (Source AA) may provide a conduit from the surface to the aquifer for the shallow contaminated groundwater to reach the aquifer. Once in the aquifer, contamination could then migrate to the new well, effectively bypassing the natural protection that the confining layer provides to the new well. The existing source AA is considered a sanitary hazard with respect to the new source.

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

- The existing source AA must be permanently abandoned per Oregon Water Resources Department standards for abandonment. The abandonment well log must

be submitted. Once that abandonment well log has been submitted for the review of our geologist and determined to be acceptable, then the DWS manager has indicated that she will approve the submitted waiver.

- The casing height must be 12" above the slab. A photo with a ruler or measuring tape indicating that the casing height is at least 12" is sufficient.
- Piping arrangements must include provisions for pumping the total flow of the well to waste. Pump-to-waste piping is typically installed for this, however, some systems plan to pump the flow to waste through the sample tap.

**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 #177-2024 and can be emailed to me at [Carrie.L.Gentry@oha.oregon.gov](mailto: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](mailto:Carrie.L.Gentry@oha.oregon.gov)

cc: Chantal Wikstrom, REHS, OHA/DWS  
Greg DeBlase, REHS, Marion County Environmental Health