

December 4, 2025

Darla Pugmire  
Manager  
Green Acres RV Park  
Via email: [thervoffice@gmail.com](mailto:thervoffice@gmail.com)

**Re: New Well (PR#70-2025)  
Green Acres RV Park (PWS ID#94214)  
Conditional Approval**

Dear Darla:

Oregon Health Authority's Drinking Water Services (DWS) recently received plan review information from Deschutes County for the new well for Green Acres RV Park. A plan review fee of \$825 was previously submitted.

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 drilling a new well close to the existing well. Since the location of the new well was close to the existing well, a site plan was not required. The well (well log ID DESC 65446) was drilled in August 2025. Details of the well log evaluation are provided on page 2 of this letter.

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

- A raw water sample tap is required close to the well head, prior to any storage or treatment.
- Piping arrangements must include provisions for pumping the total flow from the well to waste.
- A method of determining the total output of the well must be provided (typically a flowmeter is used for this purpose).
- A casing vent must be provided. Since this well is fitted with a pitless adapter, the cap for the pitless adapter must have the vent (typically located underneath the cap;

a photo can be provided to show this exists).

- Coliform bacteria, IOC, SOC, VOC and radionuclide sample results must be submitted. These samples must be obtained from the well head raw water sample tap.

A regional geologist in our program reviewed the below-ground well construction detailed in the well log (ID DESC 65446). He noted that the well is properly constructed in an unconfined aquifer. The aquifer is considered to be highly sensitive with fecal sources within 500 feet of the well.

Additionally, he noted that a pond is located less than 100 feet from the well. Once final approval is issued, the water system will need to take a monthly raw water coliform sample for 12 months (this is in addition to the monthly coliform sample in the distribution.) If the source has confirmed E.coli positive results, then the water system may be required to conduct monitoring to determine whether the well is susceptible to ground water under the direct influence of surface water.

**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 #70-2025 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: Josh Seerup, REHS, OHA/DWS  
Jeff Freund, REHS, Deschutes County Env. Health