

April 22, 2024



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Fernando Abascal Brooks Food Market Via email: keizerfoodmart@gmail.com

Re: New System and Source (PR#48-2024) Brooks Food Market (PWS ID#95736) Conditional Approval

## Dear Fernando:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the new system, source and storage tank for Brooks Food Market. On April 1, 2024, our office received source information and photos of the infrastructure, as well as a plan review fee of \$825.

The project includes the use of a hauled water source, from City of Keizer. The water is loaded into an 1,100-gallon poly tank. An 85-gallon pressure tank and pump are included in the system.

Note that hauled water is an acceptable source if the water is purchased from an approved water system. In this case, utilizing water from the City of Keizer is approved. A link to hauled water guidelines is being provided in the email with this letter; please be sure that the company you use to haul water follows these guidelines to maintain safe drinking water in your system.

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 plans are approved with the following conditions:

1,100-gallon poly tank

- All items in contact with potable water must meet NSF Standard 61 or equivalent, including the tank. Manufacturer's information must be submitted that demonstrates that the tank meets NSF Standard 61. If the tank has an NSF sticker on it, a photo can be submitted.
- The top of the tank must be watertight. Oregon Department of Agriculture's inspection noted that there was a slight gap in the blue vent.
- Information on how the tank is plumbed must be submitted. Specifically, please provide information that demonstrates that drain to daylight and overflow lines are available, and whether the ends of those pipes are protected with a flap valve or equivalent.
- A fence or other vandal deterrence must be provided. Since the lid of the reservoir must also be locked, installing a lock there may serve as the vandal deterrence.
- A silt stop must be provided at the outlet pipe.
- A method for tracking the water level in the tank must be provided. If instrumentation is not installed for this purpose, then creating and posting a procedure for daily tracking of the water level can substitute here.

## Pressure tank

• By-pass piping must be provided. A sketch showing the by-pass piping must be submitted.

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 #48-2024 and can be emailed to me at 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 Drinking Water Services

cc: Chantal Wikstrom, REHS, OHA/DWS
Joshua Teamus, REHS, Oregon Department of Agriculture
Sarah Schwab, REHS, Oregon Department of Agriculture