Public Health Division

Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

July 29, 2025

Rick White Mountain View Co-op 34395 SE Duus Rd, Site M Estacada, OR 97023

Re: Storage Tank (PR#171-2024) Mountain View Co-op (PWS ID#01125) Conditional Approval

Dear Rick:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the storage tank for Mountain View Co-op. On July 25, 2025, our office received a set of plans and, on December 17, 2024, a plan review fee of \$825.

The project includes a 5000 gallon Norwesco HDPE storage tank in a storage and treatment building. This tank provides storage for the two wells that supply the system.

The plans are approved subject to the following conditions:

- A screened vent must be provided above the highest water level. It appears that the overflow is also used as the vent, with "drilled holes on end" commented in the drawing. Please provide a picture of the end of the overflow to show that this is equivalent to a screen.
- A drain must be provided at the lowest point in the bottom of the storage tank. The outlet ends of the drain must be fitted with angle-flap valves or equivalent protection and must discharge to a watercourse or storm drain capable of accommodating the flow with a vertical separation between the bottom of the pipe and top of the receiving body or structure. Please provide information on how this tank can be drained and how the drain outlet is protected.
- With the storage tank having a single inlet/outlet, please provide information on how the water will be mixed and exchanged to prevent degradation of water quality.

Until we receive verification that the conditions have been met and final approval has been issued, the storage tank is not approved for use. Upon completion of the

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Page 2 of 2 Mountain View Co-op – Storage Tank July 29, 2025

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 #171-2024 and can be emailed to me at <u>keith.male@oha.oregon.gov</u>.

If you have any questions, please feel free to call me 503-939-1322 or email me at <u>keith.male@oha.oregon.gov</u>.

Sincerely,

Keith Male, PE Regional Engineer Drinking Water Services

cc: Julie Wray, DWS Joel Ferguson, REHS, Clackamas County Health Department

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