

January 10, 2024



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John Raugust, PE AKS Engineering & Forestry, LLC Via email: johnr@aks-eng.com

## Re: Meadowbrook at Lafayette – Phase 5 (PR#162-2023) City of Lafayette (PWS ID#00452) Conditional Approval

Dear John:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Meadowbrook at Lafayette Phase 5 waterline project for City of Lafayette. On December 31, 2023, our office received the plans, land use compatibility statement and a plan review fee of \$3,300.

The project includes installation of 8" C900 PVC piping and associated appurtenances for the Meadowbrook Phase 5 project.

## The plans are approved with the following conditions:

- All items in contact with potable water must meet NSF Standard 61 or equivalent.
- The design must allow for 20 psi to be maintained at all service meters.
- Air-relief valves, if needed, must be installed at high points where air can accumulate. The breather tube on air-relief valves must be extended above ground surface and provided with a screened, downward facing elbow.
- The distance between tracer wire lead access locations must not be more than 1,000 feet.
- After disinfection of the waterlines is completed, results from the coliform sampling must be provided to our office.

Until we receive verification that the conditions have been met and final approval has been issued, the facility is not approved for use. Upon completion of the 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 #162-2023 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,

City

Carrie Gentry, PE Regional Engineer Drinking Water Services

cc: Evan Hofeld, PE, OHA/DWS Gregory Robinson, Public Works Supervisor, City of Lafayette, pw@ci.lafayette.or.us