

May 27, 2022



800 NE Oregon Street, #640 Portland, OR 97232-2162 Phone: 971-201-9794 Fax: 971-673-0694 www.healthoregon.org/dwp

David Karr, PE, PLS Project Coordinator City of Monmouth Via email dkarr@ci.monmouth.or.us

Re: Gwinn Street Waterlines (PR#63-2022) City of Monmouth (PWS ID#00537) Conditional Approval

Dear David:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Gwinn Street waterline project for City of Monmouth. On April 13, 2022, our office received a plan review fee of \$3,300. On April 18, 2022, our office received a set of plans.

The project includes installation of 16" C905 PVC waterline and associated appurtenances along Gwinn Street East.

The plans are approved with the following conditions:

- The design must allow for 20 psi to be maintained at all service meters.
- Non-conductive water lines must be provided with a tracer wire. The distance between tracer wire lead access locations must not be more than 1,000 feet.
- 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.
- Disinfection of the waterline must be completed according to AWWA C651. 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 #63-2022 and can be emailed to me at Carrie.L.Gentry@dhsoha.state.or.us.

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

ec: Michelle Byrd, REHS, OHA/DWS Matt Johnson, mjohnson@ci.monmouth.or.us