



September 11, 2023

Tyler Van Meter, PE
Community Building
Parametrix
Via email: tvanmeter@parametrix.com

**Re: Water Main Relocations Project (PR#103-2023)
Terrebonne Domestic Water District (PWS ID#00860)
Conditional Approval**

Dear Tyler:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the water main relocations project for Terrebonne Domestic Water District. On August 1, 2023, our office received a cover letter, site plans, construction plans and specs as well as a land use decision. A plan review fee of \$825 was received on August 7, 2023 and the remaining \$2,475 was received on September 6, 2023.

The project includes installation of C900 PVC waterlines and associated appurtenances as part of the US 97 interchange 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.
- The distance between tracer wire lead access locations must not be more than 1,000 feet.
- The breather tube on air-relief valves must be extended above ground surface and provided with a screened, downward facing elbow. Below grade installations require submittal and approval of a waiver from construction standards.
- 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 facilities are 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 #103-2023 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,



Carrie Gentry, PE
Regional Engineer
Drinking Water Services

cc: Michelle Byrd, REHS, OHA/DWS
Jeff Freund, REHS, Deschutes County Health Department
Niall Boggs, PE, CWRE, Senior Engineer, Parametrix
Dan Bruce, Terrebonne Domestic Water District, tdwd@bendbroadband.com