Kate Brown, Governor



Application for Waiver from Construction Standards for Public Water Systems

Water System Name	Terrebonne Domestic Water District	PWS ID	00860
Project or Facility	Water Main Relocations Project	County	Deschutes
Need for waiver identified: Water System Survey		Date of Survey	

Construction standard requested to be waived: OAR 333-061-0050 (8)(i)

As provided under OAR 333-061-0055, the Department may grant waivers from the construction standards prescribed by these rules:

- (a) When it is demonstrated to the satisfaction of the Department that strict compliance with the rule would be highly burdensome or impractical due to special conditions or causes; and
- (b) When the public or private interest in the granting of the waiver is found by the Department to clearly outweigh the interest of the application of uniform rules; and
- (c) When alternate measures are provided which, in the opinion of the Department, will provide adequate protection to the health and safety of the public including the ability to produce water which does not exceed the maximum contaminant levels listed in rule 333-061-0030.

Describe situation that conflicts with the standard. Water mains will be underground within the paved width of the roadway, with air release valves located at water main high points. The requirement to extend air release valve breather tubes above ground would result in an unsafe obstacle in the roadway, sidewalk or right of way.

Describe why meeting the standard is highly burdensome or impractical. Locating the breather tube above ground outside of the paved roadway would expose the system to alternative risks, such as vandalism or accidental destruction. Additionally, adequate space is not available in the right of way.

Describe proposed alternate measure that provide adequate protection to public health and safety. The proposed air release valve detail (City of Redmond Standard Drawing No. 4-16) includes an ARV with a breather tube with a screened, downward facing elbow.

 1
 10/3/2023

 Signature
 Date

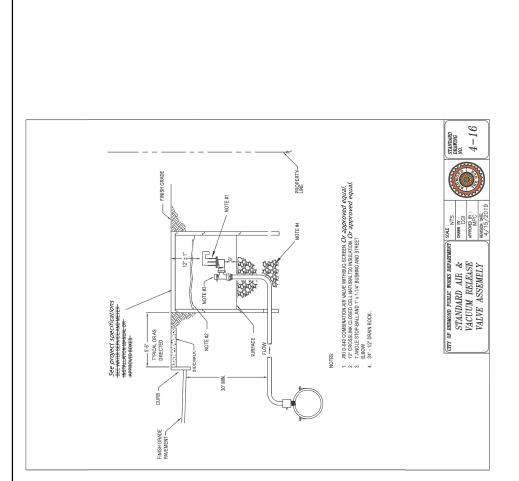
Name Tyler Van Meter, PE Address 150 NW Pacific Park Lane, Suite 110 Attach plans of proposed waiver request or additional supporting information and

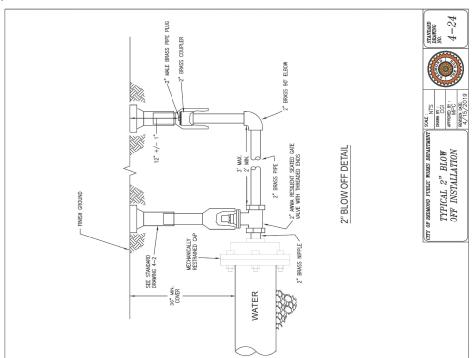
- Email your regulator; or
- Email dws.planreview@dhsoha.state.or.us; or
- Mail:

Oregon Health Authority
Drinking Water Services #640
PO Box 14450
Portland, OR 07202, 0450

Portland, OR 97293-0450

City/State/Zip Bend, OR 97701 Telephone Number 541-948-5362				
Comments:				
Attachments: Air release valve detail sheet				
OHA Use Only				
Waiver ID 473-2023				
Entered into waiver database X				
X Plan Review Coordinator's notes: Placement of air release valve meets the intent of the rule.				
After due consideration the above requested waiver from the construction standards of OAR 333-061-0050 is hereby:				
s s	Vater table is very deep here and surrounding area opes away from vault lid. Very low risk of submergence due to onstruction and location.			
Kari Salis	April 2, 2024			
Drinking Water Regional Manager Signature Oregon Health Authority	Date			
Waiver database undated ✓				









US97: LOWER BRIDGE WAY -NW 10TH ST (TERREBONNE) SEC. THE DALLES CALIFORNIA HIGHWAY DESCHUTES COUNTY Reviewer: Niall Boggs

WATER DETAILS

SHEET NO.

FINAL ELECTRONIC DOCUMENT AVALABLE UPON REQUEST

VanMeTyl

7/13/2023 7:33:17 PM

Rotation: 270°

Scale: 1"=50'

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