

**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:	<input type="checkbox"/> Water System Survey	Date of Survey	
	<input checked="" type="checkbox"/> Plan Review # 103-2023		

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.

Signature

10/3/2023

Date

Name Tyler Van Meter, PE  
Address 150 NW Pacific Park Lane, Suite 110

<p>Attach plans of proposed waiver request or additional supporting information and</p> <ul style="list-style-type: none"> <li>• Email your regulator; or</li> <li>• Email <a href="mailto:dws.planreview@dhsosha.state.or.us">dws.planreview@dhsosha.state.or.us</a>; or</li> <li>• Mail: Oregon Health Authority Drinking Water Services #640 PO Box 14450 Portland, OR 97293-0450</li> </ul>
---

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

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:

- Approved      Comments: Water table is very deep here and surrounding area slopes away from vault lid. Very low risk of submergence due to construction and location.
- Denied

*Kari Salis*

April 2, 2024

Drinking Water Regional Manager Signature  
Oregon Health Authority

Date

Waiver database updated

