



Application for <u>Waiver from Construction Standards</u> for Public Water Systems

Water System Name Portland Water Bureau Project or Facility N Hodge Ave Need for waiver identified: Water System Survey Plan Review # Exempt

PWS ID 00657 County Multnomah Date of Survey

Construction standard requested to be waived: OAR 333-061-0050 (9)(b) water sewer separation

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. A new 6" water pipe is being installed. Field conditions found that a gas pipe to the west is closer than expected and unsafe to install the water in the designed alignment. It is proposed to shift the alignment to the east, which will bring it to within 4' horizontal parallel separation with an existing combined sewer (which is 10' deep). The standard 5' horizontal parallel separation will not be able to be obtained.

Describe why meeting the standard is highly burdensome or impractical. It is unsafe to construct the proposed water line with the standard separation due to unsafe proximity to the pressurized gas line.

Describe proposed alternate measure that provide adequate protection to public health and safety. The proposed 6" water pipe will be encased in CLSM for the entire 73' length that it is in proximity conflict with the combined sewer. The combined sewer will not be exposed.

Mac filod

7/10/2024

Signature

Date

Name Mac Gifford Address 1900 N Interstate Ave City/State/Zip Portland, OR 97227 Telephone Number 503-823-1507

Comments:

Attachments: W03035 mprovement Plans

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 97293-0450

OHA Use Only

Waiver ID 495-2024

Entered into waiver database \boxtimes

Plan Review Coordinator's notes: Encasement with CLSM is an acceptable Zone 2 mitigation.

After due consideration the above requested waiver from the construction standards of OAR 333-061-0050 is hereby:

Approved Comments:

Denied

Kari Salis

Drinking Water Regional Manager Signature Oregon Health Authority

Waiver database updated 🔀

7/11/2024 Date