PUBLIC HEALTH DIVISION
Center for Health Protection, Drinking Water Services

Oregon Health Authority

2023 ANNUAL SUMMARY REPORT CROSS CONNECTION & BACKFLOW PREVENTION

WS Name and PWS ID#: ORCHARD HEIGHTS WATER ASSN, 41-00783

System Size: Small System, 1-299 connections **Submitted:** 04/01/24 12:25 PM

ASR Contact Information: *(if there are questions about the ASR who should we contact?)*

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Customer Base Who does your water system serve? Count each service connection only once, include connections with and without a backflow assembly.

How many residential connections are in your water system? 168

How many high hazard connections in your water system? 0

How many other types of connections not listed above? 0

Enabling Authority An **enabling authority** is required for all community water systems. The enabling authority allows for a water system to discontinue service for various reasons. A sample enabling authority is available for small water systems on our website: www.healthoregon.org/crossconnection. If you have not submitted an enabling authority to the State, please complete one and submit it as soon as possible.

Does your water system have an enabling authority? Yes

Was your enabling authority revised within the last year? No

This section is for Large Systems only (300+ connections)

Certified Cross Connection Specialist Information: _____

Name: _____ Cert #: _____

Email Address: _____ Phone #: _____

Does your water system have a current written **backflow prevention program plan**? ____

Does the **backflow prevention plan** include the following:

1. A list of premises where health hazard cross connections exist, including, but not limited to, those listed in Table 42 (High Hazard Table). ____
2. Procedure for continually evaluating the degree of hazard posed by a water users premises. ____
3. Procedure for notifying the water user if a non-health hazard or health hazard is identified, and for informing the water user of any corrective action required. ____
4. The type of protection required to prevent backflow into the public water supply, commensurate with the degree of hazard that exists on the water user's premises. ____
5. A description of what corrective actions will be taken if a water user fails to comply with the water suppliers cross connection control requirements. ____
6. Current records of approved backflow prevention assemblies installed, inspections completed, test results, and verification of current backflow assembly tester certification. ____
7. A public education program about cross connection control. ____

Assembly Data

Reduced Pressure Backflow Prevention Assemblies (RP, RPBA, & RPDA)

Are there any RPs installed in your water system? No

How many assemblies are installed in your water system? _____

How many assemblies were tested? _____

How many assemblies passed their annual test? _____

How many assemblies failed their annual test? _____

Comments: _____

_____

_____

Double Check Backflow Prevention Assemblies (DC, DCVA, & DCDA)

Are there any DCs installed in your water system? Yes

How many assemblies are installed in your water system? 168

How many assemblies were tested? 168

How many assemblies passed their annual test? 161

How many assemblies failed their annual test? 7

Comments: The seven failures have been repaired and passed the test after repairs were made.

_____

_____

Pressure Vacuum Breaker Assemblies (PVB, PVBA, & SVBA)

Are there any PVBs installed in your water system? No

How many assemblies are installed in your water system? _____

How many assemblies were tested? _____

How many assemblies passed their annual test? _____

How many assemblies failed their annual test? _____

Comments: _____

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