



PUBLIC HEALTH DIVISION
Center for Health Protection, Drinking Water Services
Kate Brown, Governor

Oregon Health Authority

Cross Connection & Backflow Prevention 2015 Annual Summary Report

Please fill out the Annual Summary Report accurately and completely with data from 2015. Keep a completed copy for your records. Return completed reports by **March 31, 2016** to DWS-Cross Connection; PO Box 14260; Portland, OR 97293, or fax to 971-673-0694.

1. Water System Name: CITY OF VERNONIA

2. PWS ID#? (41-#####): 00922

3. What size is your water system? Small, 1-299 connections Large, 300 or more connections

4. Water System Contact Information:

Name: James McMahon

Address: 1001 Bridge St

City: Vernonia State: OR Zip: 97064

Email Address: mcmahon@vernonia-or.gov

Phone #: 503 429 5291 Alt Phone #: _____

5. If someone other than the water system contact is filling out this survey, please provide your contact info:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Phone #: _____ Alt Phone #: _____

6. Does your water system have a cross connection ordinance or other enabling authority?

- Yes
- No
- It is not required because there are only 1-14 connections

7. Was your ordinance or enabling authority revised within the last year?

- Yes, email or mail a copy to the cross connection program
- No
- It is not required because there are only 1-14 connections

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Data Mgmt & Compliance
Drinking Water Program

8. What types of backflow assemblies does your WS ordinance, policy, or enabling authority allow? (Check all that apply)

- Reduced pressure backflow prevention assemblies (RPs, RPBA's, & RPDAs)
- Double check backflow prevention assemblies (DCs, DCVA, & DCDA)
- Pressure vacuum breaker backflow prevention assemblies (PVBA & SVBA)
- Atmospheric vacuum breaker backflow prevention device (AVB)

- 9. Does your water system have a current written backflow prevention program plan? Yes No
- 10. Does the plan have a master list of facilities & premises which are subject to backflow testing? Yes No
- 11. Does the master list of facilities identify high hazards? Yes No
- 12. Is there a separate list of high hazard customers? Yes No
- 13. Do you keep a list of facilities and premises that need yearly tester? Yes No
- 14. Do you take action on facilities and premises that have not completed yearly testing? Yes No

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

- a. Do you have any residential connections in your water system? Yes No How many: 919
- b. Do you have any high hazard connections in your water system? Yes No How many: 9
- c. Do you have any other types of connections not listed above? Yes No How many: 77
(Example: Commercial or multi-family dwellings)

16. How many total connections are in your water system? (add the three lines above): 1005

17. LARGE SYSTEM ONLY: Please list the contact information for the systems certified cross connection

specialist: Water system Employee Contracted service

Name: James McMahon Cert #: 6369

Address: 1001 Bridge ST

City: Vernonia State: OR Zip: 97064

Email Address: mcmahon@vernonia-or.gov

Phone #: 503 429 5291 Alt Phone #: _____

18. LARGE SYSTEM ONLY: Are there other specialists or testers employed at your water system? Yes No

If you answered yes, please list the name, certification #, and certification type for each additional employee (or attach a list)

| Name | Cert # | Cert Type |
|------|--------|-----------|
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19. Are there any backflow devices or assemblies installed in your water system? Yes No

20. Do you have any Reduced Pressure Backflow Prevention Assemblies (RP, RPBA, & RPDA) installed in your water system? Yes No (if you answered yes, answer the questions below)

- a. How many assemblies are installed in your water system? 14
- b. How many assemblies were tested? 14
- c. How many assemblies passed their annual test? Include assemblies that were repaired or replaced. 14
- d. How many assemblies failed their annual test? 1
- e. Of the failed assemblies, how many were repaired or replaced and then passed? 1
- f. How many brand new assemblies were installed? Do not include new assemblies that are replacing assemblies that failed during their annual test. 0
- g. How many backflow assemblies were removed from service? 0

Comments: _____

21. Do you have any Double Check Backflow Prevention Assemblies (DC, DCVA, & DCDA) installed in your water system? Yes No (if you answered yes, answer the questions below)

- a. How many assemblies are installed in your water system? 25
- b. How many assemblies were tested? 25
- c. How many assemblies passed their annual test? Include assemblies that were repaired or replaced. 25
- d. How many assemblies failed their annual test? 0
- e. Of the failed assemblies, how many were repaired or replaced and then passed? N/A
- f. How many brand new assemblies were installed? Do not include new assemblies that are replacing assemblies that failed during their annual test. 0
- g. How many backflow assemblies were removed from service? 0

Comments: _____

22. Do you have any **Pressure Vacuum Breaker Assemblies (PVB, PVBA, & SVBA)** installed in your water system?

Yes No (if you answered yes, answer the questions below)

- a. How many assemblies are installed in your water system? _____
- b. How many assemblies were tested? _____
- c. How many assemblies passed their annual test? Include assemblies that were repaired or replaced. _____
- d. How many assemblies failed their annual test? _____
- e. Of the failed assemblies, how many were repaired or replaced and then passed? _____
- f. How many brand new assemblies were installed? Do not include new assemblies that are replacing assemblies that failed during their annual test. _____
- g. How many backflow assemblies were removed from service? _____

Comments: _____

23. Do you have any **Atmospheric Vacuum Breakers (AVB)** installed in your water system?

Yes No (if you answered yes, answer the questions below)

- a. How many assemblies are installed in your water system? _____
- b. How many assemblies were tested? _____
- c. How many assemblies passed their annual test? Include assemblies that were repaired or replaced. _____
- d. How many assemblies failed their annual test? _____
- e. Of the failed assemblies, how many were repaired or replaced and then passed? _____
- f. How many brand new assemblies were installed? Do not include new assemblies that are replacing assemblies that failed during their annual test. _____
- g. How many backflow assemblies were removed from service? _____

Comments: _____

I certify the information provided is true to the best of my knowledge. Providing false information may result in penalties to the individual and to the water system.

Printed Name: James McMahon Title: CC Specialist

Signature: [Handwritten Signature] Date: 3 May 16