

Hampton Shaler Water Authority (HSWA) Water Usage Survey Form

Name:
Service Address:

Hazard ID #
Ref #:
Required Acct #:
Cust #:
Date Sent:

Please read this survey carefully!

As a non-residential account, HSWA is requiring the installation of a testable backflow preventer on the above listed service. Your answers will determine the type of backflow device required at your location, please check as many boxes below that apply to your domestic water service.

A Reduced Pressure Zone Assembly (RPZA) backflow device must be installed if any of the below applies to the type of building and/or water usage at your facility.

Plant or Facility:

- 1. Aircraft and Missile Plants
- 2. Automatic Car Wash
- 3. Automated Manufacturing Plants
- 4. Auxiliary Water Systems
- 5. Breweries/Distillers
- 6. Chemical Plants
- 7. Dairies and Cold Storage Plants
- 8. Dye works
- 9. Film Processing
- 10. Irrigation Systems (non-residential)
- 11. Laboratories
- 12. Laundries
- 13. Meat Packing and Reduction Plants

- 14. Metal Plating Plants
- 15. Paper and Paper Products (wet process)
- 16. Petroleum or Gas Processing or Storage
- 17. Plating Plants
- 18. Power Plants
- 19. Rubber Plants
- 20. Sand and Gravel Plant
- 21. Sewage or storm water treatment/processing
- 22. Water Front Facilities and Industries
- 23. Where a Cross Connections is to be maintained
- 24. Radioactive Materials or substances, Processing Plants or Facilities Handling
- 25. Manufacturing, Processing, and Fabrication Plants using Toxic Materials

Buildings

- 26. Medical Clinic
- 27. Medical/Dental Building
- 28. Hospitals
- 29. Mortuary
- 30. Morgue

- 31. Schools with Laboratories
- 32. Apartment and/or Hotel with Sewage Ejector
- 33. Public building a) with a potential health threat, b) Restricted/Classified
- 34. Building with Sewage Ejectors

A Double Check Valve Assembly (DCVA) backflow device must be installed if none of the above applies to the type of building and/or water usage at your facility.

For All Fire Service Lines

- If the system is dry or contains water only, a **Double Check Detector Assembly (DCDA)** must be used.
- If the system contains any chemical additive (e.g. Antifreeze, etc.), a **Reduced Pressure Principle Detector Assembly (RPDA)** must be used.

Contact Name: _____

Title: _____

Phone Number: _____

Fax Number: _____

Type of Business: _____

Please Fax 484.470.1156 or Email ccc@pawsc.com the completed form to the Cross-Connection Control Department.