

Greenville Water Authority - Water Usage Survey

Name: _____

Date: _____

Service Address: _____

Account # _____

As a non-residential account, Greenville Water Authority is requiring the installation of a testable backflow preventer on the above listed service. Please read this survey carefully. Your answers will determine the type of backflow device required at your location. Check as many options as applicable to this service.

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

- | | |
|--|---|
| <input type="checkbox"/> Aircraft & Missile Plants
<input type="checkbox"/> Automatic Car Wash
<input type="checkbox"/> Automated Manufacturing Plants
<input type="checkbox"/> Auxiliary Water Systems
<input type="checkbox"/> Barber / Beauty Shops w/wash sinks
<input type="checkbox"/> Breweries / Distillers
<input type="checkbox"/> Chemical Plants
<input type="checkbox"/> Dairies and Cold Storage Plants
<input type="checkbox"/> Film Processing / Dye works
<input type="checkbox"/> Irrigation Systems (non-residential)
<input type="checkbox"/> Laboratories
<input type="checkbox"/> Laundries
<input type="checkbox"/> Meat Packing and Reduction Plants | <input type="checkbox"/> Metal Plating Plants
<input type="checkbox"/> Paper and Paper Products (wet process)
<input type="checkbox"/> Petroleum or Gas Processing or storage
<input type="checkbox"/> Plating Plants
<input type="checkbox"/> Power Plants
<input type="checkbox"/> Food Processing Plants
<input type="checkbox"/> Sand & Gravel Plant
<input type="checkbox"/> Sewer or Storm water treatment/processing
<input type="checkbox"/> Water Front Facilities & Industries
<input type="checkbox"/> Where a cross connection is to be maintained
<input type="checkbox"/> Radioactive Materials or substances, processing plants or facilities handling
<input type="checkbox"/> Manufacturing, processing, and fabrication Plants using toxic materials |
|--|---|

Buildings:

- | | |
|---|--|
| <input type="checkbox"/> Medical Clinic
<input type="checkbox"/> Medical/Dental Building
<input type="checkbox"/> Hospitals
<input type="checkbox"/> Mortuary
<input type="checkbox"/> Morgue | <input type="checkbox"/> Schools with Laboratories
<input type="checkbox"/> Apartment/Hotel/Dorm Rooms
<input type="checkbox"/> Public building with potential health threat, restricted or classified
<input type="checkbox"/> Building with sewage ejectors |
|---|--|

A **Double Check Valve Assembly** backflow device must be installed if **none** of the above applies to the type of building or water usage.

FIRE SERVICE LINES

- Double Check Valve Detector Assembly** - Fire Service /Sprinkler System- Water Only
- Reduced Pressure Zone Detector Assembly** - Fire service with chemical additives (antifreeze etc.)