

Industrial/Commercial Customer Responsibilities for Backflow Prevention Assembly

- All industrial/ commercial domestic, irrigation, and fire services shall be protected by an approved Backflow Prevention Assembly*.
- All costs associated with installation, maintenance, and repair of the Backflow Prevention Assembly* are the sole responsibility of the customer.
- Connection of the system with a well or other unapproved source of water is illegal and will result in immediate suspension of service at that location.
- The Backflow Prevention Assembly* shall be maintained in a manner that allows access for required inspection and testing.
- Installation must be done in accordance with all current plumbing laws and regulations and in accordance with PWC's Backflow Prevention Assembly* installation specifications.
- The installer of the backflow is responsible to make sure it is working properly upon installation and is required to notify PWC's Environmental System Protection Department of the installation within 15 days of water service being established. Information provided must include the following: service address where assembly is located, owners name, contact, and address (if different from service address), description of assembly's location on the property, date of installation, installers information including name, plumbing company represented, tester certification number, project permit number, and backflow size, model, and serial number.
- Backflow Prevention Assemblies* must be maintained in proper operating condition at all times, which includes successfully passing periodic recertification testing (as specified in the City of Fayetteville Cross Connection Control Ordinance) by a certified Backflow Prevention Assembly* tester.
- The owner of the commercial/industrial backflow is responsible for hiring a certified backflow tester* to conduct the annual retest/ recertification of their backflows. Certified testers are required to enter retest/ recertifications of backflows through PWC's online backflow database portal.
- If the Backflow Prevention Assembly* fails the periodic test, or if the assembly cannot be tested due to broken or inoperable shut off valves or any other condition, the assembly is deemed in non-compliance and PWC will notify the customer in writing of the failure. Customer will have 30 days from the time of notification to have the Backflow Prevention Assembly* repaired and re-tested by a certified Backflow Prevention Assembly tester, at customer's expense. Failure to have the assembly repaired and re-tested in the specified time will result enforcement actions as outlined in the City of Fayetteville's Cross Connection Control Ordinance and PWC's Enforcement Response Plan.
- Questions regarding Backflow Prevention Assemblies*, installation, specifications, testing, repair, and periodic recertification testing may be directed to the PWC Environmental System Protection Department at (910) 223-4703.

***Backflow Prevention Assemblies Notes:**

- A Reduced Pressure Principle Backflow Prevention Assembly is required for all lawn irrigation service.
- The type of backflow required on Industrial/Commercial domestic and fire services is based on the hazard of the facility.

For more information on installation requirements, testing, and repairs of the Backflow Prevention Assembly, please visit www.faypwc.com under Conservation/Environmental > Backflow Prevention.

If you have questions about Backflow Prevention Assemblies and specifications, please contact PWC's Environmental System Protection Office at (910) 223-4703.