

BACKFLOW PERSONNEL CATEGORIES

1. Backflow Preventer Testers

Section 19-13-B38a(f)(7) of the Regulation of Connecticut State Agencies (RCSA) requires public water systems to have backflow prevention devices tested by personnel who have met specific requirements. Although some systems will accept test results from non-system personnel, having the testing done is the responsibility of the system. **Meeting the requirements to test backflow preventers does not guarantee that results will be accepted by all water systems.** Prior to testing devices, the tester should verify if the appropriate system will accept the test results.

Backflow Preventer Tester-General - A person employed by a water system to perform the required testing on all devices.

Backflow Preventer Tester-Limited - An employee of a system's consumer who has been delegated the duty of testing and maintaining the device(s) located only within a specific company.

Backflow Preventer Tester – Manufacture’s Agent - A person who is employed by or a distributor for a manufacturer of backflow equipment. That person is restricted to testing and maintaining only the line(s) of products he represents. Test results cannot be used to fulfill annual testing requirements.

Backflow Preventer Tester-Private - A person hired by a consumer or a water system to perform the required testing.

2. Cross Connection Survey Inspectors

Section 19-13-B102(f) of the RCSA requires public water systems to have cross connection surveys performed by personnel who have met specific requirements. Although some systems may contract with private companies to perform this work, having the surveys done is the responsibility of the system. **Meeting the requirements to perform cross connection surveys does not guarantee that survey reports will be accepted by all water systems.**

Cross Connection Survey Inspector-General - A person employed by a water system to perform the required cross connection surveys.

Cross Connection Survey Inspector-Private - A person hired by a water system to perform the required cross connection surveys

NOTE: 1) The Tester/Inspector category type is given to those individuals who are both a Backflow Prevention Device Tester and Cross Connection Survey Inspector.

2) All tests and inspections must be done by qualified personnel. The system should spot check 5% of the tests or surveys done by the tester/inspector and is responsible for requiring the tester/inspector to have any necessary insurance.