Cross-Connection Control Reporting Form

State law requires consumers of public water supplies to inspect their facilities not less than once every five years. Completing & returning this form fulfills that requirement!

Completion of this form is a condition of water service!

REPORTING FORM FOR THE WATER SYSTEM OF ___________________________________________

Customer Name _____________________________________________
Customer Address ___________________________________________
Account Number ____________________________________________

1. Underground lawn irrigation system? Yes □ No □
   If yes, is it protected by a testable backflow preventer? □ □

2. Swimming pool or hot tub? Yes □ No □
   If yes, is it protected by a testable backflow preventer? □ □

3. Photo, chemical, medical, or other lab facilities? Yes □ No □
   If yes, is it protected by a testable backflow preventer? □ □

4. Private well or other source of water? Yes □ No □
   If yes, is it protected by a testable backflow preventer? □ □

5. Boiler heat or water to air heat pump? Yes □ No □
   If yes, is it protected by a testable backflow preventer? □ □

6. Garden hoses connected to possible contaminants? Yes □ No □
   If yes, is it protected by a hose bibb vacuum breaker? □ □

7. Water softener? Yes □ No □
   If yes, is it protected by an air gap? □ □

8. Booster Pump? Yes □ No □
   If yes, is it protected by a backflow preventer □ □
   If yes, does it have a low-pressure shut off switch? □ □

If you have any questions please contact ___________________ at ______________

Signature: _____________________________ Date: __________

Thank you,
This form will help prevent the accidental contamination of our drinking water

Failure to complete and return this form puts your water system in violation of State Health Department Regulation Title 179.
Your local water supplier, in compliance with the Safe Drinking Water Act of 1974 and the amendment to the Safe Drinking Water Act of 1986, enacted an ordinance which provides for a program preventing backflow and backsiphonage into the public water supply system.

WHAT IS A CROSS-CONNECTION?

A plumbing cross-connection is defined as a connection between a public water supply and a source of contamination or pollution. In other words, a cross-connection makes it possible for contaminating material to enter into the drinking water supply when the pressure of the polluted source is greater than the pressure of the water supply. This can result in either a backsiphonage or backflow (a reversal in the normal direction of water flow).

EXAMPLE

In August, 1978, a professional exterminator was treating a church located in a small town in South Carolina for termites. The highly toxic insecticide, chlordane, was being mixed with water in small buckets. Garden hoses were left submerged in the buckets while the mixing was being accomplished. At the same time, workers came by to disconnect the parsonage water line from the church to install a separate water meter for the parsonage. In the process, the water was shut off in the area of the church building. As the remaining water in the lines was used by residents in the area, the church experienced a negative pressure. The chlordane was quickly siphoned into the water lines within the church and became mixed with the Kool-Aid being prepared by women for the vacation bible school. Approximately a dozen children and three adults experienced dizziness and nausea. Fortunately, none required hospitalization.

Hopefully, your local water system will never have a backflow problem that could endanger the welfare of its citizens. However, because potential backflow problems exist, it is important for YOUR HEALTH AND SAFETY to complete the following survey and return it to ____________ within__________ days. If you have any questions, contact ____________ at ____________.

FAILURE TO DO SO MAY RESULT IN LOSS OF SERVICE