



SOUTHERN PINES CUSTOMER,

This memorandum is for customers who intend to install a commercial water service, fire suppression system, lawn irrigation system, swimming pool or any other equipment or system that may pose a hazard to the public water supply. In accordance with the Federal Safe Drinking Water Act (P.L. 93-523), NCAC Title 15A, NC Plumbing Code and Building Code and the Town Code of Ordinances, § 50.039, a backflow prevention assembly must be installed to help protect the public water supply from potential contamination.

All commercial supply lines shall have a Reduced Pressure Zone (RPZ) assembly installed on the service line at a point determined by the Town Engineer. New lawn irrigation systems shall have an RPZ installed within ten (10) feet of the service meter. Residential swimming pools shall have an RPZ installed within ten (10) feet of the domestic meter. Coordinate with Utilities staff for backflow prevention configuration.

The backflow device must be installed and tested by a certified backflow technician. These can be found online or in the phone book. We can provide a backflow FAQ sheet and list of local testers at www.southernpines.net/227/Water-Sewer but cannot recommend one over another. Backflows are to be tested upon installation, annually thereafter, and after any maintenance or repairs.

We have partnered with BSI Online to manage administration of this program. Once the backflow is installed and tested, the backflow technician must contact BSI and provide them with tester’s certification, test kit certification, and backflow test results. BSI can be contacted at 1-800-414-4990 or bsionline@backflow.com. BSI will verify the tester’s credentials and provide a way for the test results to be placed in their database.

NEW RESIDENTIAL: An approved backflow prevention device must be installed, tested, and test data reported to BSI within 90 days of a new meter installation and before Certificate of Occupancy (CO) will be issued.

NEW COMMERCIAL: An approved backflow prevention device must be installed, tested, and test data reported to BSI within 90 days of a new meter installation and before CO will be issued.

If you have further questions, you may contact BSI Online at the contact information above, or you can call Public Works, Utilities Division at 692-1983.

Service Address:

(street address)

(city, state, zip code)

Applicant Name:

(print) _____

(sign) _____

(date) _____