

**Definitions and information**

**Air-gap separation:** The space of air between the pipe and the tank. An approved air-gap separation shall be at least double the nominal pipe size of the supply pipe. In no case shall the air-gap separation be less than one (1) inch. An approved air-gap separation is an effective method to prevent backflow and shall be considered as a backflow prevention assembly.

**Certified tester:** An individual person who has proven his/her competency to test, repair and overhaul backflow-prevention assemblies of all types and to prepare reports on such Assemblies as evidenced by the successful completion of a training program approved by the director.

**Human Consumption:** defined to include drinking, bathing, showering, cooking, dishwashing and maintaining oral hygiene.

**Installation and testing of backflow-prevention assemblies:**  
Each backflow-prevention assembly required by this article must be functioning properly when installed. Each customer must test, maintain and repair each required backflow-prevention assembly, which is part of the customer’s private water system. Such test(s) as may be prescribed by the director must be conducted by a certified tester immediately after the installation of each backflow-prevention assembly and on an annual basis thereafter. In addition, upon completing the repair of any backflow-prevention assembly, such assembly must be tested. Such test(s) must be approved by the director and must be made by a certified tester. Each customer must maintain a complete, written record of every repair and test of a required backflow-prevention assembly, which is part of such customer’s private water system for at least seven (7) years. Such customer must send a copy of the record for each test or repair to the Union County Public works Department within 30 days after the completion of each test or repair.

**Hydrant Program Charges:**

Yearly Inspection Fee	\$100.00
Monthly Permit Fee	\$5.00
Water Usage Charge	\$2.45 per 1,000

Ccf Equivalent = 100 cubic feet  
1 Ccf= 748 gallons