

**City of Albemarle**  
**North Carolina**

Office of  
Public Utilities  
704-984-9605

Mailing Address  
PO Box 190  
Albemarle, NC  
28002-0190



**Above Ground Enclosures and Vaults for Backflow Preventers**

State law and city ordinance requires backflow preventers on all water services to businesses, irrigation, and fire systems. Backflow preventers shall be installed in an approved weatherproof above ground enclosure with a drain port and access panel for repairs and testing. If conditions prevent above ground installations backflow preventers can be installed in a vault with 12 inches of clearance on both sides and from the ground and have positive gravity drainage appropriate for the size of backflow preventer. Inside installations will be handled on case by case bases. If enclosures or vaults already in service do not meet city ordinance they must be brought into compliance by a time set by the Backflow & Cross-connection Coordinator. All changes made to the installation will be the owner's responsibility. These changes can only be done by an approved plumber. Changes to fire systems can only be done by a fire system contractor.

All backflow preventers must be tested annually by a certified backflow prevention tester.

**A list of approved installers/testers has been provided as a courtesy for your convenience.**

City of Albemarle adopted an ordinance, September 4, 2007, clarifying the responsibilities of the property owners and giving the municipality authority to regulate these. The city of Albemarle Backflow & cross-connection Coordinator will inspect these installations after the work is complete.

Thank you for your cooperation in this matter,  
If you have any questions or concerns please contact Chris Palmer

Chris Palmer  
Cross-Connection Coordinator  
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