



DEVELOPMENT SERVICES DEPARTMENT
401 Clematis St.
West Palm Beach, FL 33401
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BACKFLOW PREVENTION DEVICE PERMIT REQUIREMENTS

Effective Date: January 4th, 2016

All backflow prevention assemblies installed on the service connection of any premise that has been identified by the City of West Palm Beach Department of Public Utilities as having a potential for backflow shall also be installed in accordance with the West Palm Beach Manual for Cross-Connection Control, Department of Public Utilities, and the Florida Building Code/Plumbing.

The permit application shall contain the following information and documentation:

- 1) A site plan depicting the general location of the proposed backflow prevention device.
- 2) Two copies of the manufacturer's specifications for the backflow preventer. The make, model, and size of the device shall be listed in the description of work section on the permit application.
- 3) Documentation that the proposed device is lead free.
- 4) Documentation that the proposed backflow device is on the approved device list published by the University of Southern California's (USC). Please contact Department of Public Utilities Field Customer Service at 561-522-2240 for documented confirmation that the proposed backflow prevention device complies with the City requirements.

All backflow prevention assemblies shall be installed on private property, on the consumer's plumbing line located immediately beyond the water meter but before any branching of plumbing lines from the common line. All devices must be tested and certified by the City of West Palm Beach Utilities department prior to the final inspection by the Building Department. Please contact the City of West Palm Beach Public Utilities Central Operations at 561-822-2210 to arrange for the Utilities Department to certify the device.

NOTE: The City of West Palm Beach Utilities Department requires the water supply piping between the meter and the backflow prevention device to be a minimum of Type K or L copper. PVC piping is not permitted. Existing water supplies not meeting these criteria must be upgraded. Please call 561-822-2240 for further information.

The estimated review time for these permits is approximately 72 hours.

The permit card and manufacturer's specifications must be on the jobsite for inspection.

Any questions concerning this matter please contact:

Tim Large
Chief Plumbing Inspector
City of West Palm Beach
561-805-6692
tklarge@wpb.org

The City of West Palm Beach Cross Connection Control Manual: <http://wpb.org/utilities/backflow>
University of Southern California website address: www.usc.edu/dept/fccchr

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