



Sanford Fire Department

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City Ordinance Backflow

Sec. 38-411. Fire protection/sprinkler systems.

As an additional requirement to section 38-161 of the Utilities Ordinance: Connection to city mains.

- (1) All connections for private fire protection/sprinkler systems connected with the public water system, two inches and smaller, shall be protected with an approved double check valve assembly as a minimum requirement. All fire/sprinkler systems using toxic additives or booster pumps shall be protected by an approved reduced pressure principle assembly at the main service connection.
- (2) All connections for fire protection/sprinkler systems connected with the public water system greater than two inches shall be protected with an approved double check detector assembly as a minimum requirement. All fire protection/sprinkler systems using toxic or hazardous additives or booster pumps shall be protected by an approved reduced pressure principle detector assembly at the main service connection.
- (3) All existing **backflow** prevention assemblies 2 1/2 inches and larger installed on fire protection/sprinkler systems (that were initially approved by the city) shall be allowed to remain in the premises, so long as they are being properly maintained, tested and repaired as required by this article. If, however, the existing assembly must be replaced (once it can no longer be repaired) or in the event the facility process or operations have changed, the consumer shall be required to install an approved double-check detector assembly or reduced pressure principle detector as required by this provision.
(Ord. No. 2005-53, § 1(§ 38-470), 7-19-2005)