



Cross-Connection Control Plan

Lowndes County Utilities

the distribution pipes of a potable water supply system from any source other than its intended source caused by the sudden reduction of pressure in the potable water supply system.

Containment - A method of backflow prevention which requires a backflow preventer at the water service entrance.

Contaminant - A substance that will impair the quality of the water to a degree that it creates a serious health hazard to the public, leading to poisoning or the spread of disease.

Cross-Connection - Any actual or potential connection between the public water supply and a source of contamination or pollution.

Department - Lowndes County Utilities Department.

Director of Utilities - The Director, or his/her delegated representative in charge of the Lowndes County Utilities Department, is vested with the authority and responsibility for the implementation of a cross-connection control program and for the enforcement of the provisions of the Ordinance.

Double Check Valve Assembly - An assembly of two (2) independently operating spring-loaded check valves with tightly closing shut off valves on each side of the check valves, plus properly located test cocks for the testing of each check valve.

Double Check Valve with Intermediate Atmospheric Vent - A device having two (2) spring-loaded check valves separated by an atmospheric vent chamber.

Fixture Isolation - A method of backflow prevention in which a backflow preventer is located to correct a cross connection at an in-plant location rather than at a water service entrance.

Hose Bibb Vacuum Breaker - A device which is permanently attached to a hose bibb and which acts as an atmospheric vacuum breaker.