

MAJOR FUNCTION

This is technical work investigating, inspecting, and testing the water system for the City's Cross Connection Control Program. The incumbent assists in the performance of research and other studies to protect the water system, to eliminate existing hazards, and prevent future cross connections. The work will be performed in the field as well as in the office, updating and maintaining records on installed and required backflow prevention devices. The work is reviewed by the Manager through observations to assure that policies, standards, and compliance are maintained.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Assists in the investigation and inspection of residential, commercial, and industrial water customers for compliance with City, State, and Federal regulations governing the Cross Connection Control Program. Makes periodic checks to determine if customers have made recommended adjustments or installation in compliance with the ordinance. Makes periodic field investigations to determine if cross-connection devices are in working order. Gives technical advice as to the type of device or devices are needed to comply with the Rules and Regulations for Backflow Prevention and Cross Connection Control. Prepares correspondence and maintains records and files to support field activities and inputs data into the computer database system.

Other Important Duties

Provides service to customers that call or email the Cross Connection Program with questions, requests, and information. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Knowledge of local, state and federal potable water quality standards. Knowledge of the City Ordinance that governs the Cross Connection Control Program and the Rules and Regulations for Backflow Prevention and Cross Connection Control. Knowledge of the water system and the functions of various valves and other check or control devices. Ability to prepare clear and accurate reports of work performed. Ability to understand and interpret the current regulations as applied to the Cross Connection Control Program. Ability to establish and maintain effective working relationships as necessitated by work.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and four years of technical work experience involving a water distribution system.

Necessary Special Requirements

Must possess a valid Class E State driver's license at the time of appointment.

Must obtain a Backflow Prevention Assembly Tester certificate and a Cross Connection Control Inspection certificate within six months of employment as a condition of continued employment.

For designated positions allocated to this class and assigned to Underground Utilities, must obtain and maintain a valid Water Distribution System Operator Level III license in accordance with Florida Department of Environmental Protection regulations within one year, as a condition of continued employment.

Established: 03-06-89
Revised: 02-16-90
02-11-93
02-22-95
05-07-02
04-28-04*
01-07-11
05-01-11
11-07-12
05-23-13
06-23-26