



CHIEF PLUMBING INSPECTOR

Occupational Code: 2132

Salary Range: 32A

Status: Classified

FLSA: Exempt

Established: 11/72

Revised: 12/88 5/98

NATURE OF WORK:

Supervisory inspectional and enforcement work in securing and maintaining compliance with laws and regulations relative to the installation and operation of plumbing systems and allied equipment.

Work involves responsibility for supervising and participating in the enforcement program assuring that legally established requirements for plans, workmanship and material are met with regard to plumbing installations throughout the City. An employee of this class directs the plumbing inspection program and supervises and participates in the examination of plans and field inspections. Work includes responsibility for interpretation of and making recommendations for changes in legal provisions governing plumbing and related installations. Supervision is exercised over Plumbing Inspectors I and II. General direction is provided by a superior, who confers with the employee on more difficult or unusual problems.

ESSENTIAL FUNCTIONS: (The examples of work listed in this class specification are not necessarily descriptive of any one position in the class. The omission of specific statements does not preclude management from assigning specific duties not listed herein if such duties are a logical assignment for the position. Examples of work performed are not to be used for allocation purposes.)

Supervises the inspection of plumbing installations in compliance with the provisions of the plumbing ordinances and pertinent state provisions; consults with and advises subordinates concerning changes in the law governing the operation of the division, new developments in the field of plumbing and proper methods of inspection.

Holds conferences with the employees of the division in order to obtain uniformity of action among the various employees; makes decisions on questions of policy affecting the enforcement of laws under his/her jurisdiction. Prepares changes in the regulations of the department after conferring with superiors and with interested organizations and individuals.

Studies plumbing ordinances of other cities and new developments in plumbing appliances and installations with view to determining the adequacy of local ordinances; prepares drafts of

ordinance revisions affecting plumbing appliances and installation. Attends conferences about such matters.

Receives complaints in regard to defective plumbing work; investigates or assigns complaints to subordinate inspectors for investigation. Serves warrants for the arrest of violators of the City Plumbing ordinance and assists in their prosecution.

Gives final review to and approval of plans and specifications for plumbing installations.

Has a role in the administration of collective bargaining agreements, Civil Service Rules and departmental policies and procedures.

Performs other related work as required.

DESIRABLE KNOWLEDGE, ABILITIES AND SKILLS: (The knowledge, abilities and skills identified in this class specification represent those needed to perform the duties of the class. Additional knowledge, abilities and skills may be applicable for individual positions in the employing departments.)

Thorough knowledge of laws and regulations governing installation and modification of plumbing and related facilities.

Thorough knowledge of possible defects and flaws in plumbing and heating installations and of effective corrective measures.

Thorough knowledge of the methods, materials and techniques involved in installing, maintaining and repairing a variety of plumbing installations and equipment.

Considerable knowledge of the history of plumbing developments, general practices, materials and techniques in the Miami area.

Some knowledge of Civil Service Rules and collective bargaining agreements and their application.

Ability to read plans and specifications and to determine their compliance with established standards.

Ability to make decisions recognizing established precedents and practices, and to use resourcefulness and tact in meeting new problems.

Ability to establish and maintain effective working relationships with other employees, contractors, building owners, craftsmen and the general public.

REQUIREMENTS:

Graduation from high school or vocational school, and thorough (4 – 7 years) experience at the level of a Plumbing Inspector II in the Miami area. Possession of standards required by the South Florida Building Code, and possession of a Master Plumber's Certificate of Competency from Metropolitan Dade County are both necessary.

OR

Equivalent combination of training and experience.

TOOLS AND EQUIPMENT:

Personal computer, including word processing and permitting software; calculator; pencil; ruler; drills; hand tools; copy machine; phone; two-way radio.

PHYSICAL DEMANDS: (The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.)

Work is performed mostly in office settings. Some outdoor work is required in the inspection of various land use developments, construction sites or during field supervision, as necessary. Hand-eye coordination is necessary to operate computers and various pieces of office equipment. While performing the duties of this job, the employee is constantly required to lift up to 14 lbs.; very frequently required to sit, stand, talk, hear; use hands to finger, handle, feel or operate objects, tools or controls; and reach with hands and arms; read and write in English. The employee is occasionally required to climb stairs, reach above and below shoulders; work outside, high temperatures; walk and bend.

WORK ENVIRONMENT: (The work environment characteristics described here are representative of those employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.)

The noise level in the work environment is usually quiet in the office, and moderate to loud in the field. Occasionally required to work at considerable heights and at night.