



PLUMBING INSPECTOR III

Occupational Code: 2134

Salary Range: 30A

Status: Classified

FLSA: Exempt

Established: 6/96

Revised:

NATURE OF WORK:

This is highly skilled inspections and enforcement work in the examination, review, analysis, approval and/or disapproval of plans to ensure compliance with the South Florida Building Code and other applicable codes and regulations as it relates to plumbing systems.

An employee in the classification shall perform evaluation work involving the application of skilled technical knowledge and judgment in examining plans, blueprints and other specifications for conformity to legally established requirements within the plumbing trade discipline. While an employee in this classification work primarily in the office reviewing a variety of blueprints, specifications, plans and permit applications, interacting directly with the public, inspections work is also performed. Responsible for functioning as the Chief Inspector during his/her absences, as assigned by the Department Director or designee. Supervision may be exercised over lower level technical or clerical positions. This position is supervised by the Section Chief or higher level Administrator.

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.)

Examines plans, blueprints, tracings, sketches and specifications prior to issuance of permits; or checks proposed installations to determine conformity.

Examines the design of water supply systems to insure adequate supply of potable water; reviews designs to eliminate wastes and impurities from entering the water supply system.

Examines design of plans for discharge of rain or wastewaters to insure that such waters will not enter into the water supply system.

Approves and/or disapproves proposed plans in accordance with code and other regulatory requirements and discusses disapproved items with architects, engineers, contractors and/or owner builders to obtain plan changes necessary for approval.

Interprets codes and ordinance requirements and assists other inspectors in preparing and presenting cases in court.

Performs joint inspections, Certificate of use inspections and follows up on complaints.

During the absences of the Chief Inspector or as assigned, functions in an acting capacity.

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

Provides information to the general public regarding the requirements for compliance with F.E.M.A. regulations and flood zone information.

Enforces all DERM regulations.

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.)

Considerable knowledge of the South Florida Building Code and all other applicable codes, standards and regulations pertaining to plumbing systems and plumbing plans examining work.

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

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

Ability to read, interpret and evaluate specifications and plumbing systems plans against code requirements, rapidly and thoroughly against workload deadline conditions.

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

Ability to prepare and maintain complete and accurate records and to make effective reports concerning work performed.

Ability to plan, assign and supervise the work of others in a manner conducive to full performance and high morale.

REQUIREMENTS:

Must meet the requirements for a Plumbing Plans Examiner as stipulated under the South Florida Building Code and the Florida Statutes, if applicable, and some supervisory experience. A valid Florida Driver's License.

Note: Special requirements or exceptions may be necessary depending upon needs of the City, however, they must be in accordance with the requirements of the South Florida Building Code and Florida Statutes.

TOOLS AND EQUIPMENT:

Personal computer, including word processing and permitting software; calculator; pencil; ruler; drills; hand tools; copy machine; phones; 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 very frequently required to sit, stand, climb stairs and ladders, talk, hear; use hands to finger, handle, feel or operate objects, tools or controls; reach with hands and arms; read and write in English. The employee is occasionally and/or rarely required to lift up to 14 lbs, reach above and below shoulders; work outside, exposed to dust or fumes, vibrations, 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. Frequently, required to work in wet surroundings.