The City Beautiful

City of Coral Gables
Job Description

Job Title: Plumbing Inspector
Department: Development Services
Classification: 1106
Pay grade: 24CB
FLSA: Non-Exempt

Prepared Date: 06/2013
Approved By:
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Summary

Performs a variety of routine and complex technical work in inspection and enforcement to determine compliance with all applicable ordinances as well as accepted standards relating to plumbing installations throughout the City. Exercises considerable initiative and independent judgment under the general direction of a supervisor.

Essential Duties and Responsibilities

The following duties are normal for this position. The omission of specific statements of the duties does not exclude them from the classification if the work is similar, related, or a logical assignment for this classification.

Inspects, tests and approves plumbing installations, major and minor repairs for conformance with regulatory code during construction and upon completion of structures.

Inspects plumbing installed above and below the ground including, but not limited to, septic tanks and drainage fields, dry wells, soakage pits, grease interceptors, water piping and waste lines.

Investigates complaints involving violations of the plumbing code or illegal plumbing practices.

Discusses plumbing installations with contractors, property owners and other interested parties. Explains and interprets plumbing codes and standards.

Prepares inspection reports. Handles correspondence and performs general office work in connection with inspections.

Performs other related tasks as required.

Knowledge, Skills, and Abilities

Extensive knowledge of the national, state and local plumbing codes including all other applicable codes such as, but not limited to, Miami Dade County Code, National Fire Protection Association Codes, safety standards and related ordinances and regulations. Extensive knowledge of plumbing materials and product control standards, methods and practices involved in installing, operating, repairing and maintaining plumbing systems, equipment and appliances, and of standard testing devices. Knowledge of OSHA standards, rules and regulations. Knowledge of building construction materials and methods of stages of construction when possible violations and defects may most easily be observed and corrected.

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, building owners, contractors, architects, engineers and the general public. Ability to understand and work from plans, drawings and diagrams; prepare complete and accurate records.

Physical Requirements

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of telephone and personal contact as normally defined by the ability to see, read, talk, sit, stand, hear, use hands to fingers, handle, feel or operate objects, read and write English. Physical capability to effectively use and operate various items of office equipment; such as but not limited to a personal computer, calculator, copies and fax machines.

Work is predominately outdoors and involves inspection of various land use developments, construction sites. Must be able to lift, carry and or push articles weighing up to 20 lbs. Must be able to wear hard hat/helmet, safety glasses, safety shoes and gloves. Exposure to extreme temperatures, electrical hazards, noise, heights and dust are common. Must have the physical ability to enter into and inspect hazardous locations, climb stairs, reach above and below shoulders, walk and bend.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Minimum Education and Experience

Any combination of education and experience equivalent to graduation from high school.

Must be certified by the Board of Rules and Appeals and shall have one of the following:

(1)At least five years of field experience as a Certified Journeyman Plumber or Master Plumber issued by the Miami-Dade County Construction Trades Qualifying Board; **or**
(2)At least five years of field experience as a state Certified Plumbing Contractor issued by the Florida Construction Industry Licensing Board.

Must obtain Plumbing Inspector license from the County within 90 days of employment.

Valid Florida Driver's License