# **Plumbing Inspector**



To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. -Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

#### **JOB SUMMARY**

This is highly responsible technical work in the enforcement of Plumbing codes governing the State of Florida and Broward County. -Performs professional, technical, and administrative work in relationrelated to regulatory standards, inspection activities, and permitting and licensing functions for residential and commercial building construction throughout the City. -This Pposition is responsible for performing professional plans review work associated with the daily operations of the Building Division. Work is performed under the general direction of the Building Official and Chief Plumbing Inspector.

## ESSENTIAL JOB FUNCTIONS (examples, not all-inclusive)

The list of essential functions, as outlined herein, is intended to be representative of the tasks performed within this classification. -It is not necessarily descriptive of any one position in the class. -The omission of an essential function does not preclude management from assigning duties not listed herein if such functions are a logical assignment to the position.

- Reviews submitted plans and performs field inspections for to ensure conformance with established code
- Consults with architects, engineers, general and specialty contractors, and homeowners on building permit applications.
- Educates the public and industry professionals regarding the requirements of the building code.
- Provides technical interpretation of the code requirements as related to the State and County.
- Attends court hearings as <a>an</a> expert witness as required.
- Coordinates work schedules with other trade inspections and with other City departments.
- Investigates complaints regarding alleged code violations and issues notices for remedial action.
- Retains certification through mandatory continuing education programs.
- Provides highly technical plans review and interpretation of the various codes for which the division is responsible for enforcing; consults architects, engineers, general contractors, specialty contractors, and homeowners on building permit applications;
- Attends various meetings, training sessions and continuing education courses as required to
  maintain all applicable certifications and State of Florida CEU requirements within the department;
  retains certification through mandatory continuing education programs.
- Participates in emergency Hurricane and Natural Disaster Response efforts and requirements as directed.
- Performs Business Tax field inspections for new business.
- Data entry of inspection results.
- Performs other duties as directed.

Plumbing Inspector Page 2

### **QUALIFICATIONS**

## **Education and Experience:**

- High school diploma or equivalent Have graduated from a standard high school or vocational school
  or possess a G.E.D. certificate from a recognized issuing agency. Additional qualifying experience or
  completion of coursework at an accredited college or university in a job-related field may substitute
  on a year-for-year basis for one year of the required experience or education. Or qualifying work
  experience may be substituted for the High School or equivalent education requirement on a yearfor-year basis
- Possess or be able to obtain a valid State of Florida driver's license within 30 days after by the date of hire.
- Certification by the Broward County Board of Rules and Appeals (BORA) and meet at least one of the following (Applicants holding a Bachelor or an Associate of Science Degree in Mechanical Engineering may be credited for two (2) years for a Bachelor's Degree or one (1) year for an Associate's Degree towards the BORA combined experience certification requirements):
  - o An Engineer in the discipline requested OR
  - Five (5) years of construction experience in the plumbing discipline in a supervisory capacity and possess a Certificate of Competency as a Master Plumber or Plumbing Contractor OR
  - Five (5) years of construction experience in the plumbing discipline and five (5) years of experience as a Plumbing Inspector certified by the Building Code Administrators and Inspectors Board (BCAIB) and possess a Certificate of Competency as a Master Plumber or Plumbing Contractor OR
  - Seven (7) years of construction experience in the plumbing discipline and possess a Certificate of Competency as a Journeyman Plumber OR
  - Ten (10) years of experience as a Plumbing Inspector certified by BCAIB.
- Possess a current Certificate of Competency or Professional License in the plumbing discipline as a Master Plumber, or Plumbing Contractor, or Journeyman Plumber issued by at least one of the following entities:
  - Florida Construction Industry Licensing Board
  - Broward County Central Examining Board of Plumbers
  - o Miami-Dade County Construction Trades Qualifying Board
  - o Florida Board of Professional Engineers
- Per Chapter 71-575, paragraph 4(b), laws of Florida, Inspectors holding a Certificate of Competency
  in any area of construction shall not use their Certification to engage in <u>a</u> free enterprise competing
  against persons or firms that may do business within Broward County whose work they may also
  inspect, nor may they allow their Certificate of Competency to be used by another person or firm
- Required certifications must be kept current to continue employment in this class.

## Knowledge, Skills, and Abilities:

- Knowledge of building construction methods and materials.
- Knowledge of the Florida Building Code and, Broward County Administrative Ceode.
- Knowledge of the general practices and materials of the building trades.
- Ability to read and interpret construction plans and blueprints.
- Ability to maintain effective working relationships with contractors, employees, and the general public.
- Ability to compile inspection data and make reports relating to code enforcement activities.

Plumbing Inspector Page 3

Possess or be able to obtain a valid State of Florida driver's license within 30 days of hire.

# **PHYSICAL/MENTAL DEMANDS**

Tasks involve the ability to exert moderate physical effort, requiring considerable mobility in-when moving from one location to another in performance of to perform essential tasks. Position involves various other intermittent physical activities that include, but may not necessarily be limited to, climbing, crawling, stooping, kneeling, and bending. Work may involve some-lifting, carrying, pushing, and pulling of objects and materials of light to moderate weight (10 – 40 pounds).

### **WORKING CONDITIONS**

Work is performed indoors and outdoors in all types of weather.