



## **Plumbing Inspector 3**

**Category:** Classified  
**Pay Grade:** C26  
**Job Code:** 12030

*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**

Performs advanced technical and supervisory work examining plumbing and gas installation plans and specifications and performing field inspections to determine compliance with County codes; reviews plans prior to the issuance of a plumbing or gas permit for both commercial and residential establishments and the field inspection thereof; discusses with contractors, builders, and owners regarding the approval or disapproval of submitted plans for conformity with the design and safety aspect requirements of the plumbing and gas code; furnishes technical advice and assistance to Plumbing Inspectors 1 and 2 regarding unusual or difficult problems encountered.

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

- Plans, assigns, directs, and reviews the work of subordinate inspectors; provides assistance and advice on difficult and unusual situations when necessary;
- Reviews and processes plans and specifications submitted for plumbing and gas permits, checking for compliance with existing codes and standards;
- Advises the applicant in preparing or modifying plans or specifications as required;
- Furnishes technical advice and information to field and office personnel within the limits of authority assigned by the Chief Plumbing Inspector or superior;
- Interviews and assists in the hiring of new staff, trains new personnel and conducts performance evaluations; Plans, coordinates, and conducts training courses for field inspectors when so directed;
- Assists in the preparation for prosecution of code violators and represents the County at court hearings;
- Prepares and maintains technical records and reports and performs other clerical and administrative work;
- Routes and schedules field inspection work and other assigned duties;
- Performs as Division Supervisor;
- May perform data entry and retrieval functions in researching violations and scheduling inspections;
- Performs other related job duties as assigned.

### **QUALIFICATIONS**

#### **Education and Experience:**

Must possess valid certification as a Plumbing Inspector as recognized by the State of Florida (Certificate) and six (6) years of experience as a trades foreman, contractor, or at a similar supervisory level, or four (4) years as a plumbing inspector; or a certification and an Associate's degree in an engineering, planning, construction, or related field, or completion of a two-year vocational or technical diploma or certification in a related field and four (4) years as a plumbing inspector; or a certification and a Bachelor's degree in civil engineering, construction, or related field and two (2) years as a plumbing inspector; or an equivalent combination of education, training, and/or experience.

**Special Qualifications (May be required depending on area of assignment):**

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Candidate must obtain a Florida Plans Examiner Certificate within 2 years of employment and maintain the related continuing education as required by Florida.
- Other knowledge, skills, abilities, and credentials required for a specific position.

**Knowledge, Skills and Abilities:**

- Knowledge of the methods and practices involved in constructing, installing, and operating a variety of plumbing and gas installations, equipment, and appliances, and of standard plumbing and gas testing devices;
- Knowledge of possible defects and faults in plumbing and gas systems and appliances and of effective corrective measures;
- Knowledge of the materials and methods used in plumbing and gas installations and of the stages of construction when possible defects and violations may most easily be observed and corrected;
- Knowledge of the codes and regulations governing plumbing and gas work and building construction in the County;
- Skill in enforcing code regulations with tact and uniformity;
- Ability to train and supervise the work of subordinate staff;
- Ability to apply computer applications and software;
- Ability to read and interpret construction, plumbing, and gas diagrams, plans, and blueprints, and to recognize deviations from such plans in the construction and installation processes;
- Ability to plan, assign, supervise, and review the work of a staff engaged in inspecting building and plumbing and gas installations and equipment;
- Ability to complete the continuing education required by the state.

**PHYSICAL/MENTAL DEMANDS**

The work is sedentary work which requires exerting up to 10 pounds of force occasionally and/or negligible amount of force frequently or constantly to lift, carry, push, pull, or otherwise move objects, including the human body. Additionally, the following physical abilities are required:

- **Balancing:** Maintaining body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- **Climbing:** Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- **Crawling:** Moving about on hands and knees or hands and feet.
- **Crouching:** Bending the body downward and forward by bending leg and spine.
- **Feeling:** Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- **Fingering:** Picking, pinching, typing, or otherwise working, primarily with fingers rather than with the whole hand as in handling.
- **Grasping:** Applying pressure to an object with the fingers and palm.
- **Handling:** Picking, holding, or otherwise working, primarily with the whole hand.
- **Kneeling:** Bending legs at knee to come to a rest on knee or knees.
- **Lifting:** Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- **Pulling:** Using upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- **Pushing:** Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- **Reaching:** Extending hand(s) and arm(s) in any direction.
- **Visual ability:** Sufficient to effectively operate office equipment including copier, computer, etc.; and to read and write reports, correspondence, instructions, etc.

- Hearing ability: Sufficient to hold a conversation with other individuals both in person and over a telephone; and to hear recording on transcription device.
- Speaking ability: Sufficient to communicate effectively with other individuals in person and over a telephone.
- Mental acuity: Ability to make rational decisions through sound logic and deductive processes.
- Talking: Expressing or exchanging ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.

### **WORKING CONDITIONS**

Work is performed in a dynamic environment that requires sensitivity to change and responsiveness to changing goals, priorities, and needs.