

# PLUMBING INSPECTOR 1

Job Code	Pay Grade
12010	CL13

## Nature of Work

This is entry level technical work inspecting plumbing and/or gas installations. An employee in this class inspects and tests plumbing and/or gas installations for adherence to approved plans and specifications, for compliance with county plumbing and gas codes and regulations, and to protect the public against the hazards of unsanitary or unsafe conditions caused by inferior material and poor workmanship in plumbing and/or gas systems. Duties require skilled technical examinations and the application of standard plumbing and gas trade practices to plumbing and/or gas inspections. Employees perform assigned work in the field throughout the unincorporated areas of Pinellas County. All work is subject to review by a superior through written and verbal reports and occasionally re-inspections. The incumbent reports to a supervisor or designee.

## Minimum Qualification Requirements

- High school or vocational school graduate and 5 years of experience in the field of construction or a related field or;
- An equivalent combination of education, training, and/or experience that meets eligibility requirements according to one of the criteria of FS 468 to take the examination for certification as a Building Code Inspector.

## Appointing Authority May Also Require

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Applicant must secure a valid certificate as a State of Florida Plumbing Inspector within 2 years of employment and maintain the required continuing education.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Candidate to demonstrate more advanced proficiency, competency, and satisfactory completion of regularly assigned work in an independent manner. Appointing Authority retains discretion to employ an incumbent at this level or advance the incumbent non-competitively or competitively after a candidate meets the minimum qualifications to an in-line career ladder position (such as Plumbing Inspector 2) within the same organization or department.
- Other highly desirable knowledge, skills, abilities, and credentials relevant to a position.

## Illustrative Tasks (These are examples and are not all inclusive.)

- Makes technical inspection of the installation of new plumbing/gas systems and related apparatus.
- Ensures that all plumbing and gas work conforms to adopted county codes as installed.
- Checks each project for defects, omissions, violations, and other departures from correct procedure; issues notice of non-compliance where work is not correct and directs to the attention of the Chief Plumbing Inspector.
- Inspects all work upon completion and signs permit giving final approval for the county that the work is safe for life and property.
- Makes routine and periodic patrols and inspections of areas assigned to check for violations and hazardous conditions; issues notices of non-compliance as necessary.
- Investigates complaints of defective plumbing/gas installations reported as hazards or unsanitary conditions caused by inferior material or poor workmanship in plumbing systems; makes re-inspection as directed; reports violations.
- Performs tests on equipment and materials as directed.
- Performs data entry and retrieval functions in researching violations and scheduling inspections.
- Performs related work as assigned or required.

## PLUMBING INSPECTOR 1 (continued)

Job Code	Pay Grade
12010	CL13

### Knowledge, Skills, and Abilities

- Knowledge of the methods and practices involved in constructing, installing, and operating a variety of plumbing/gas installations, equipment, signs and appliances, and of standard testing devices.
- Knowledge of possible defects and faults in plumbing and gas systems and appliances and of effective corrective measures.
- Knowledge of the regulations governing plumbing and gas installations, equipment and appliances.
- Ability to read and interpret plumbing and gas diagrams and specifications for plumbing and gas installations.
- Ability to diagnose defects and hazards in old and new plumbing/gas installations, equipment, and appliances and enforce specifications and regulations firmly, tactfully, and impartially.
- Ability to apply computer applications and software.
- Ability to express oneself clearly and concisely, orally and in writing.
- Ability to keep records and to prepare and submit reports.

For official use only

Revised	EEOC Code	Overtime Code
7/16	Technicians	Classified