

PLUMBING INSPECTOR 2

Job Code	Pay Grade
12020	CL16

Nature of Work

This is journeyman level technical work inspecting plumbing and/or gas installations. An incumbent in this classification 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. The incumbent works in the field as assigned throughout the unincorporated areas of the county under limited supervision. The incumbent reports to a lead inspector, supervisor, management official or designee

Minimum Qualification Requirements

- Must possess valid certification as a Plumbing Inspector as recognized by the State of Florida (Certificate) and 5 years of experience as a trades foreman, contractor, or at a similar supervisory level, or 3 years as a plumbing inspector; or
- Certification and Associate's degree in an engineering, planning, construction or related field, or completion of a 2 year vocational or technical diploma or certification in a related field and 3 years as a plumbing inspector; or
- Certification and Bachelor's degree in civil engineering, construction or related field and 1 year as a plumbing inspector; or
- Certificate and an equivalent combination of training, education, and/or experience.

Appointing Authority May Also Require

- 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.
- Employee to maintain designated certifications and continuing education as required by Florida.
- 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 that are reported as hazards or unsanitary conditions caused by inferior material or poor workmanship in plumbing systems; makes reinspection as directed; reports violations.
- Performs plumbing or gas tests on equipment and materials as directed.
- May assist in the initial training of lower level Plumbing Inspectors.
- May perform data entry and retrieval functions in researching violations and scheduling inspections.
- Performs related work as assigned or required.

PLUMBING INSPECTOR 2 (continued)

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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 effective in the unincorporated area of the county.
- Ability to apply computer applications and software.
- 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 express oneself clearly and concisely, orally and in writing.
- Ability to keep records and to prepare and submit reports.
- Ability to complete the continuing education required by the state.

For official use only

Revised	EEOC Code	Overtime Code
7/16	Technicians	Classified