



CLASSIFICATION NO. 909

Established: 11/90

Revised: 8/17

FLSA: Non-Exempt

EEO: 3

PLUMBING INSPECTOR

CLASS CHARACTERISTICS

Under general supervision, to review plans for and inspect plumbing installations at residential, commercial and industrial locations for compliance with relevant State of Oregon codes and Clackamas County regulations; and to do other work as required.

DISTINGUISHING CHARACTERISTICS

The Building Codes Division within the Department of Transportation and Development is responsible for administering the State of Oregon building and related codes and Clackamas County ordinances and regulations.

The Plumbing Inspector reviews plans for and inspects plumbing installations at residential, commercial and industrial locations for compliance with State of Oregon codes and Clackamas County regulations.

The Plumbing Inspector is the journey level position in the Plumbing Inspector series. It is distinguished from the Senior Plumbing Inspector by the latter's responsibility to provide technical guidance and lead work supervision of plumbing section personnel.

TYPICAL TASKS

Duties may include but are not limited to the following:

1. Reviews plans of proposed plumbing work for conformance to State codes and County regulations; confers with engineers, architects, contractors, plumbers and other permit applicants regarding code requirements and inspection procedures; interprets designated policies, statutes, ordinances, regulations, and codes pertinent to the plumbing trade.
2. Inspects new or remodeled plumbing installations for quality of work, use of proper materials and compliance with Oregon plumbing codes and County regulations; inspects existing or impaired plumbing systems for deterioration and hazardous conditions; issues certificates of inspection and approval or notice of deficiency; explains deficiencies and answers questions regarding corrections required to meet code requirements.
3. Completes and maintains inspection and compliance records and progress reports; posts violation notices at job sites; reviews/checks plumbers' licenses and permits; files formal reports for noncompliance with violation notices.
4. Interprets and explains code requirements and procedures for plan reviews, on-site inspections and applicable permits via the telephone, in person or in writing.

REQUIRED KNOWLEDGE AND SKILLS

Thorough knowledge of: State of Oregon Plumbing Specialty Code and the plumbing sections of the Oregon Residential Specialty Code.

Working knowledge of: Plumbing construction methods and materials for residential, commercial and industrial buildings; County field inspection procedures and practices; County permit process and zoning regulations; basic math and algebra; English grammar and composition.

Skill to: Interpret plumbing codes, regulations and policies and apply knowledge to specific situations; read and interpret mechanical drawings or schematics of plumbing systems; evaluate plumbing materials, products and methods of installation; interpret and explain technical plumbing information; write concise and accurate inspection reports; communicate effectively, both orally and in writing; establish and maintain effective working relationships; use small hand tools such as a level, gauge or measuring tape to complete inspections.

WORKING CONDITIONS

Duties are performed in a variety of conditions and settings including sedentary activities in an office and moderate to fairly strenuous activities in the field.

MINIMUM QUALIFICATIONS

Minimum qualifications are used as a guide for establishing the minimum experience, education, licensure, and/or certifications required for employment in the classification. The following minimum qualifications are established for this classification. Additional minimum qualifications and special conditions may apply to a specific position within this classification and will be stated on the job announcement.

Experience: None required.

Licenses/Certifications:

The following licensure/certifications are required at the time of hire.

- Oregon Inspector Certification (OIC) **and:**
 1. The following State of Oregon certifications:
 - Plumbing Specialty Code Inspector (PI)
Possession of, or obtain within 1 year of hire:
 - Medical Gas Plumbing Inspector (MGI)
 - OR-**
 2. The following State of Oregon legacy certifications:
 - State of Oregon A-level Plumbing Inspector
 - State of Oregon 1 and 2 Family Dwelling Plumbing Inspector
 - State of Oregon Manufactured Dwellings Installation Inspector
 - State of Oregon Medical Gas

PRE-EMPLOYMENT REQUIREMENTS

Employment is contingent upon passing a post-offer physical assessment. Accommodation requests will be reviewed on an individual basis in compliance with State and Federal legislation.

Driving is required for County business on a regular basis or to accomplish work. Incumbents must possess a valid driver's license, and possess and maintain an acceptable driving record throughout the course of employment.