

PLUMBING INSPECTOR - 339

DEFINITION OF WORK

Under regular supervision, performs difficult technical work with primary responsibility for the inspection of plumbing systems and secondary responsibility for the inspection of basic residential heating systems for compliance with the North Carolina State Building Code; does related work as required.

EXAMPLES OF WORK

Makes inspections of plumbing installations; makes detailed check of plans and specifications for proposed plumbing installations to assure that pertinent codes and ordinances have been followed; inspects plumbing installations for workmanship and use of proper materials; inspects residential plumbing installations; receives complaints in regard to defective plumbing and personally disposes of difficult enforcement problems; responds to customer complaints; inspects facilities and advises as to corrective action required; appears in court as a witness; prepares reports and maintains records of work performed.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of education and experience equivalent to a high school diploma and extensive experience in the installation, repair, maintenance or inspection of plumbing systems.

Knowledge, Skills and Abilities: Thorough knowledge of the materials, methods and practices involved in construction, installing and operating a variety of plumbing systems; thorough knowledge of plumbing practices and of the maintenance and repair of equipment and appliances; thorough working knowledge of municipal and State plumbing codes and related ordinances; ability to inspect residential plumbing installations; ability to detect defects in plumbing systems and to recommend their correction; ability to read and interpret plans and specifications accurately and to compare them with construction in process; ability to maintain cooperative relations with contractors, the general public and other City officials.

SPECIAL REQUIREMENTS

Possession of a valid North Carolina driver's license. Certification as a qualified plumbing and heating inspector by the State of North Carolina.