

PLUMBING INSPECTORDEFINITION:

Under general supervision, performs plancheck, inspection and testing of new and existing plumbing/mechanical installations in residential, business, public and other buildings throughout the City, to ensure compliance with municipal, state and national plumbing/mechanical codes.

ESSENTIAL FUNCTIONS INCLUDE BUT ARE NOT LIMITED TO:

Examines the plumbing/mechanical and building plans for industrial, commercial and residential buildings; performs field inspections of the work represented by the plans to determine compliance with applicable codes relating to existing and proposed plumbing/mechanical installations. Makes judgements as to the acceptability of the plumbing/mechanical work. Provides professional advice and technical assistance to architects, engineers, contractors, installers, builders, homeowners, city staff and the general public as to the application and interpretation of various plumbing/mechanical regulations. Coordinates with other inspection disciplines and agencies in matters of health and safety relating to plumbing/mechanical installations. Responds to citizen complaints; prepares criminal complaint files. May appear in administrative hearings and in court as an expert witness. Prepares correction notices, reports, public handouts and correspondence and keeps records on projects as required. Actively participates in Total Quality Service processes. Performs other related functions as required.

DISTINGUISHING FEATURES OF THE CLASS:

This is a journey level classification which requires a full knowledge and understanding of the application of laws, rules, ordinances and Code provisions pertaining to plumbing/mechanical systems. Employees in this class are responsible for the protection of public health and safety by inspecting for the proper and safe installation of plumbing/mechanical systems and equipment within the City.

This class is distinguished from the next higher class of Senior Plumbing Inspector in that the Senior inspects the most complex projects, mediates disputes between Inspectors and customers, exercises full supervision over Plumbing Inspectors and other assigned staff, and is responsible for the work of the section.

RECOMMENDED MINIMUM QUALIFICATIONS:

Three years experience as a journeyman plumber, plumbing contractor, lead person or superintendent in plumbing/mechanical systems installation work; or two years of plumbing inspection for a public agency; or any equivalent combination of training and experience which provides the knowledge, skills, and abilities listed below:

DESIRABLE KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of: current laws, codes, ordinances, rules and regulations pertaining to plumbing/mechanical installations; plumbing/mechanical materials and current methods and practices of plumbing/mechanical construction; principles and techniques of inspection work.

Ability to: Read and interpret plumbing/mechanical plans and specifications; understand computations relevant to plumbing/mechanical systems; perform effective plumbing/mechanical inspections; recognize installations that do not conform to code standards and acceptable practices; prepare reports, notices, handouts and general correspondence; organize and present thoughts and ideas effectively orally and in writing; establish and maintain effective working relationships with architects, contractors, owners, fellow employees and the general public in a culturally diverse community.

SPECIAL REQUIREMENTS

Possession and retention of a valid California Class C Driver's License. ICBO/ICC certification as a Plumbing Inspector is required prior to completion of the probationary work test period and is a condition of continued employment.

SPECIAL WORKING CONDITIONS

Requires the ability to perform office work and construction inspection involving exertion of a moderate amount of physical effort to stand, sit, walk on even/uneven surfaces, ascend and descend ladders/scaffolding, bend, reach, kneel and lift ladders or other objects weighing up to 50 lbs. Willingness and ability to work irregular hours including weekends and evenings, and in inclement weather, as needed.

DESIRABLE CHARACTERISTICS

Successful performers are courteous and professional when dealing with others. Well-organized and levelheaded, these individuals exercise sound judgement when evaluating and responding to both routine and crisis situations. Successful performers are self starters, who are motivated to stay current in all Code requirements, practice good time management, are accurate record keepers, and effectively use their interpersonal skills to assist internal and external customers courteously and tactfully. They are contributing members of the Planning and Building Agency team, using Total Quality Service processes, they accept supervision when warranted, and are willing to assume responsibility and works independently within established guidelines.

Class title established per Council Resolution No. 58-281,  
effective 11-1-58

Revised: 05/06

Reviewed: 01/04

ADA Approved: 01/04