

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
MECHANICAL INSPECTOR II

DEFINITION:

Under general supervision, to perform skilled and difficult plumbing/mechanical inspection work on new structures, repair or renovation work; and to perform related work.

DISTINGUISHING CHARACTERISTICS:

This is the fully experienced or journey-level class in the Mechanical Inspector series. Employees in this class are expected to perform the full range of duties with only occasional instruction or assistance as new or unusual situation occur. Positions classified at this level may be underfilled with Mechanical Inspectors I in accordance with the City's Career Advancement Program.

* **EXAMPLES OF DUTIES:**

- Inspects multi-family residential, commercial and industrial structures for compliance to local, State, and Federal plumbing, gas, heating, ventilation, air conditioning (HVAC) and building codes and regulations;
- Checks and enforces field conformance to approved plans and specifications;
- Investigates complaints of code violations;
- Prepares reports;
- Maintains records;
- Prepares correction notices to property owners, tenants and contractors;
- Reviews construction, repair, replacement, installation, and repair plans;
- Inspects sites for practicability of plans.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

Four years of experience performing plumbing/mechanical inspections of residential and commercial structures with a regulatory agency, two years of which is equivalent to Mechanical Inspector I with the City of San Diego; **OR** four years of journey-level plumbing or heating, ventilating and air conditioning installation and repair experience; **AND** two years of full-time experience performing plumbing/mechanical inspections of residential and commercial structures with a regulatory agency at a level equivalent to Mechanical Inspector I with the City of San Diego; **AND** an Associate of Science Degree in Construction Inspection or Building Inspection technology **OR** 15 semester/22.5 quarter college units in core courses required for the major of Mechanical Engineering; **OR** six months of experience performing plumbing or heating, ventilating and air conditioning (hvac) installation and repair work; **AND** two years of experience performing plumbing/mechanical inspections of residential and commercial structures with a regulatory agency at a level equivalent to the City of San Diego's classification of Mechanical Inspector I; **AND** a Bachelor's Degree in Mechanical Engineering.

- * **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.