

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

PLUMBER

DEFINITION:

Under general supervision, to perform skilled plumbing work; and to perform related work.

* EXAMPLES OF DUTIES:

- Installs, maintains, and replaces water, wastewater, steam, and gas piping, including iron, copper, and plastic pipe;
- Installs and repairs fixtures and cuts into existing piping;
- Inspects and maintains steam, air, and water heating systems, and gas and oil fired heaters and boilers;
- Installs and maintains circulatory, return line, and vacuum pumps;
- Inspects and tests plumbing systems to determine need for repairs;
- Does miscellaneous pipe and drainage work;
- Installs and repairs pumps, valves, controls, and other fittings;
- Lays, caulks, and joins pipe;
- Does minor welding of fixtures, joints, and pipes;
- Reads plans and blueprints and makes rough sketches;
- Estimates materials and labor costs;
- Provides data for records;
- As directed, applies productivity time guidelines and other required data to work repair forms;
- Drives assigned vehicles;
- Trains and leads the work of apprentices and assigned personnel.

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.

Successful completion of a State-accredited four or five-year Plumber Apprenticeship Program; **OR** four years of experience in all phases of work as a journey-level Plumber in at least two of the following types of facilities: commercial, industrial, residential, and governmental agencies. Qualifying experience must include installing, maintaining, and replacing pipes for water, wastewater, sewerage, gas and/or other lines; installing, repairing and replacing plumbing fixtures; or installing maintaining and repairing pumps and valves (such as Bailey valves and Clay valves); **OR** an equivalent combination of above experience and apprenticeship training. Possession of a valid California Class C Driver's License.

- * **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.