



STOCKTON UNIFIED SCHOOL DISTRICT

CLASS TITLE: PLUMBER

BASIC FUNCTION:

Receives general supervision from the Plumbing/HVAC Crew Supervisor to install and repair plumbing and heating fixtures in school buildings; and perform related duties as assigned. Exercises technical guidance over Plumber Assistants.

REPRESENTATIVE DUTIES:

ESSENTIAL DUTIES:

Install plumbing and heating systems and repair existing systems.

Install water piping, and tap water and sewer mains and laterals.

Install and repair steam and hot-water systems; renew pipes, valves, and fittings.

Repair and replace valves, fittings, ball-cocks, and other fixtures.

Cut and thread pipe.

Pack faucets.

Repair water supply, waste, sewerage, and drainage pipes.

Wipe and flush joints.

Clean out drain obstructions in water and sewer systems.

Work from blueprints and sketches.

Repair or replace heating fixtures.

Care for plumbing tools and equipment.

Maintain inventory of stock.

Oversee the work of assistants.

Maintain regular and prompt attendance in the work place.

Plumber – Continued

OTHER DUTIES:

Perform related duties as assigned.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

- Tools, materials, equipment and standard practices of the plumbing trade.
- State, County, and City plumbing codes and ordinances.
- Basic mechanics of heating systems.
- Maintenance procedures on water lines, sewer systems, water and gas valves, heating fixtures, and steam and hot-water systems.
- Oral and written communication skills.

ABILITY TO:

- Perform skilled plumbing and heating repair and maintenance work.
- Use plumbing tools and equipment skillfully.
- Follow written and oral instructions.
- Work from sketches and diagrams.
- Read and write at the level required for successful performance on the job.
- Physical capability sufficient to perform job tasks.
- Develop and maintain cooperative working relationships with those contacted in the course of work.
- Carry out oral and written directions; write and speak at a level sufficient to fulfill the duties to be performed for the position described.

EDUCATION AND EXPERIENCE:

Any combination of education, experience and/or training equivalent to one year of responsible journeyman level plumbing experience or four years of broad experience assisting journeyman plumbers in the repair and installation of plumbing fixtures and systems.

License or Certificate

Possession of a valid California driver's license is required.

WORKING CONDITIONS:

ENVIRONMENT:

Indoor and outdoor work environment.

Regular exposure to fumes, dust and odors.

As required must wear protective devices such as earplugs, dust mask, coveralls, gloves, safety boots and safety glasses.

Enclosed work spaces

Plumber – Continued

PHYSICAL DEMANDS:

Employee in this position must have/be able to:

- Dexterity of hands and fingers to operate a variety of trade tools.
- Walk and/or stand for extended periods of time.
- See to perform assigned duties.
- Lift and/or carry up to 40 lbs at waist height for short distances.
- Occasionally lift and/or carry up to 94 lbs at waist height for short distances.
- Push/pull up to 120 lbs. at/below ground level and at waist height.
- Bend at the waist, kneel, crawl, crouch and stoop for extended periods of time.
- Reach overhead, above the shoulders and horizontally.
- See, hear and speak with/without assistive devices sufficient to communicate effectively with others.

HAZARDS:

Exposure to sewage, hot and cold water.

Natural gas

Working in trenches.

Board Adopted: 1/11/05
CSEA Chapter 821
Salary Range: 54