

BURBANK UNIFIED SCHOOL DISTRICT

CLASS TITLE: PLUMBER

BASIC FUNCTION:

Under the direction of the Trades Supervisor, maintain and perform skilled work in the repair, maintenance and installation of plumbing fixtures and systems; maintain and repair heating, refrigeration and ventilation systems as needed.

REPRESENTATIVE DUTIES:

Install, maintain, repair and replace plumbing systems, equipment, appliances, controls and fixtures, including water, gas and sewer systems.

Read, interpret and understand information represented in sketches, drawings, blueprints and schematics.

Install, maintain and repair a variety of plumbing related systems such as gas piping, lawn sprinkler systems, backflow devices, swimming pools, solar pool heating system and equipment.

Repair and maintain equipment including boilers, furnaces, thermostats, gas valves, fans and air compressors.

Repair or replace plumbing fixtures, pumps, valves and fittings as necessary; clear drains and obstructions in water and sewer systems and related fixtures.

Install and repair backflow prevention devices; perform related tests as required.

Maintain routine records related to plumbing work and assignments.

Maintain and repair heating, refrigeration, ventilation and air conditioning systems as needed.

Operate a variety of tools and equipment such as pipe cutting and threading machines, drills, saws, gauges, testing equipment and other hand power tools; maintain tools and equipment in proper working condition.

Observe and comply with Federal, State and local plumbing, building, health and safety codes and regulations.

Operate a District vehicle to conduct work.

Perform related duties as assigned.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Methods, equipment and materials used in the plumbing trade.

Applicable building and/or plumbing codes and regulations.

Backflow prevention devices and testing procedures.

Interpersonal skills using tact, patience and courtesy

Health and safety regulations.

Technical aspects of field of specialty.

Basic record-keeping techniques.

Basic methods, equipment and materials used in the plumbing trade.

ABILITY TO:

Perform skilled work in the repair, maintenance and installation of plumbing systems.

Lift objects weighing up to 80 pounds using safe and proper methods and/or equipment.

Move objects weighing over 80 pounds using safe and proper methods and/or equipment.

Maintain routine records.

Operate a variety of tools, equipment and machines utilized in the plumbing trade.

Maintain tools and equipment in proper working condition.

Analyze situations accurately and adopt an effective course of action.

Work from blueprints, shop drawings and sketches.

- Work independently with little direction.
- Plan and organize work.
- Observe legal and defensive driving practices.
- Work cooperatively and effectively with others.
- Complete assignments in an efficient and timely manner.

EDUCATION AND EXPERIENCE:

Any combination equivalent to: sufficient training and experience to demonstrate journey-level skill in the plumbing trade.

LICENSES AND OTHER REQUIREMENTS:

Valid California driver's license. Possession of valid City of Burbank license to work as plumber. Must obtain backflow certificate after employment as soon as the licensing requirements can be met.

WORKING CONDITIONS:

Work involves indoor and outdoor environments; subject to lifting, climbing and exposure to fumes and electrical systems of varying voltages.