



CAJON VALLEY UNION SCHOOL DISTRICT PERSONNEL COMMISSION

Job Class Description

<u>PLUMBER</u>			
DEPARTMENT/SITE:	Facilities, Maintenance, and Operations	SALARY SCHEDULE:	Classified Bargaining Unit
		SALARY RANGE:	31 per 2023-2024 Schedule
		WORK YEAR:	12 Months (260 Days)
REPORTS TO:	Director Facilities, Maintenance, and Operations or assigned supervisor	FLSA:	Non-Exempt

BASIC FUNCTION:

Perform journey-level plumbing work in the installation, maintenance, and repair of plumbing fixtures and systems to maintain plumbing lines in safe and sanitary working condition; install, maintain, and repair pipes, fittings, and fixtures of heating, water, drainage systems, and gas lines; assist other maintenance personnel in the performance of a variety of duties as assigned. The incumbents in this classification assist in supporting students by ensuring safe and healthy classrooms and work environments for staff and students which directly supports student learning.

ESSENTIAL FUNCTIONS, DUTIES, AND TASKS:

The following list of functions, duties, and tasks is typical for this classification. Incumbents may not perform all the listed duties and/or may be required to perform other closely related or department-specific functions, duties, and tasks from those set forth below to address business needs and changing business practices.

Perform journey-level plumbing work in the installation, maintenance, and repair of plumbing fixtures, appliances, and systems to maintain plumbing lines in safe and sanitary working condition; troubleshoot malfunctions and identify a plan of action to resolve problems; ensure compliance with building codes applicable to the plumbing trade.

Install, maintain, and repair air, gas, water, waste, and steam lines; install, maintain, and repair a variety of valves; maintain and unclog storm drains and sewer lines.

Clean out drains and remove obstructions from water and sewer systems, dishwashers, disposals, pumps, toilets, urinals, and drinking fountains; inspect and repair leaks and general system failures; repair or replace damaged pipes, tubing, and sewer lines; install, test, and maintain backflow devices.

Maintain and repair toilets, urinals, sinks, showers, and other bathroom fixtures; maintain and install disposal units, sinks, and other kitchen fixtures; install and maintain irrigation systems including electronic controls and timers.

Maintain and clean drains, gutters, and downspouts; remove and install water heaters, appliances, and other plumbing fixtures; maintain drinking fountains.

Clear, jet, and camera, storm, and sewer drain lines, as required, for a fully operational system.

Inspect and coordinate the maintenance of septic systems as required for agency approval.

Estimate labor, material, and equipment needed for assigned projects; monitor inventory levels of materials and equipment; research, order, receive, and maintain inventory of materials and equipment as needed.

Read meters as assigned and maintain various records related to work orders and assigned activities.

Plan, organize, and lay out assigned tasks; interpret diagrams, blueprints, sketches, and specifications; work from verbal and written instructions and work orders.

Operate a variety of specialized equipment including various hand and power tools; drive a District vehicle to conduct work.

Confer with school administrators and supervisor regarding needs.

Assist other maintenance personnel in the performance of a variety of duties related to the building trades as assigned; communicate with personnel and various outside agencies to exchange information and resolve issues or concerns.

Maintain work areas in a safe, clean, and orderly condition.

Maintain and review work order database and update work order status.

Perform classification-related duties as assigned for ensuring the efficient and effective functioning of the work unit and the District, including various mandatory District trainings.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Methods, procedures, equipment, and materials used in the skilled plumbing trade and general maintenance and repair.

Building codes related to the plumbing trade.

Operation and maintenance of tools and equipment used in the plumbing trade.

Proper methods of storing equipment, materials, and supplies.

Techniques used in routing and testing plumbing lines.

Technical aspects of the plumbing trade.

Appropriate safety precautions and procedures.

Oral and written communication skills.

Record-keeping techniques.

Proper lifting techniques.

Mathematical calculations.

ABILITY TO:

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

Maintain plumbing lines in safe and sanitary working condition.

Plan and lay out plumbing work.

Replace defective parts and components as necessary.

Interpret and work from plans, blueprints, sketches, specifications, and diagrams.

Operate a variety of tools and equipment used in the skilled plumbing trade effectively and safely.

Observe health and safety regulations and procedures.

Communicate effectively both orally and in writing.

Establish and maintain collaborative and effective working relationships with others.

Meet schedules and timelines.

Understand and follow oral and written instructions.

Work independently with little or no direction.

Maintain various records related to work performed.
Calculate, plan, and estimate plumbing time and materials for projects.
Perform mathematical calculations with speed and accuracy.

EDUCATION AND EXPERIENCE:

Any combination equivalent to graduation from high school supplemented by completion of an approved apprenticeship program in the plumbing trade and two years of journey-level experience in the installation, maintenance, and repair of plumbing fixtures and systems.

LICENSES AND OTHER REQUIREMENTS:

Must possess a valid California driver's license and the ability to qualify, and maintain qualification, for District vehicle insurance coverage.

WORKING CONDITIONS:

ENVIRONMENT:

Indoor and outdoor work environment with exposure to various weather conditions.
Regular exposure to fumes, dust, and odors.
Driving a District vehicle to conduct work.
Working around students and staff.
Trade shops.
Constant interruptions.

PHYSICAL DEMANDS:

Dexterity of hands and fingers to operate specialized equipment and tools.
Hearing and speaking to exchange information.
Seeing to read and perform plumbing functions and view computer screens.
Regularly lift, push, pull, and/or carry heavy objects up to 50 pounds; occasionally lift, push, pull, and/or carry very heavy objects, with the use of hand trucks or other equipment, more than 100 pounds.
Reaching overhead, above the shoulders, and horizontally.
Bending at the waist, kneeling, or crouching.
Standing, sitting, walking, or crawling for extended periods of time.
Climbing ladders and working from heights.
Heavy physical labor.

HAZARDS:

Working around and with machinery having moving parts.
Working in a cramped or restrictive work chamber.
Working from heights.
Traffic hazards

CLEARANCES:

Criminal Justice Fingerprint/Background
Tuberculosis
Pre-placement Physical and Drug Screen

JOB CLASS HISTORY

Approved: 08/92

Revised: 09/93; 09.98; 12/13 (Ewing)

Revised: 05/24 (EH&A / MGT Consulting) / GB 10/08/24; PC 09/26/24