

## RIVERSIDE UNIFIED SCHOOL DISTRICT

### CLASS TITLE: PLUMBER II (Range 31)

#### **BASIC FUNCTION:**

Under the direction of the Plumbing Specialist and Assigned Supervisor, perform journey-level mechanical maintenance work in the repair, service, installation and alteration of plumbing fixtures and irrigation systems.

#### **DISTINGUISHING CHARACTERISTICS:**

The Plumber II serves as a lead and provides work direction to other Plumbers on assigned projects. The Plumber I class is the entry-level classification in the series. Incumbents perform journey-level plumbing and preparation work for District plumbing fixtures, sewer, gas and water lines.

#### **REPRESENTATIVE DUTIES:**

Perform journey-level mechanical maintenance work in the repair, service, installation and alteration of plumbing fixtures and irrigation systems; work from blueprints and sketches. *E*

Repair, remove and replace sewer lines and laterals, gas lines and regulators, hot water heaters, drinking fountains, faucets, toilets and other equipment and systems. *E*

Train and provide work direction to assigned plumbing crews on special projects; receive and assign work to staff as appropriate; review work to assure compliance with work order. *E*

Determine exact specifications of work requested including bid planning and cost estimating for jobs. *E*

Install, repair and test gas and electric, hot water heaters, tap water, sewer, natural gas and storm drain plumbing systems, diagnose malfunctions and determine repair needs. *E*

Install, diagnose, maintain and repair all electrical components related to plumbing and irrigation systems. *E*

Install, repair and maintain irrigation systems; hook up water mains, timers and controls; design and specify irrigation systems for renovation, extension and new installation. *E*

Repair and adjust low and medium pressure natural gas equipment. *E*

Install, service, maintain, regulate, repair, and replace plumbing lines, fixtures, fittings and equipment including air compressors. *E*

Operate a variety of inspection and specialized repair equipment including power roto-rooters, power snakes and a variety of power and hand tools; operate a District vehicle to conduct work.  
*E*

Maintain service, repair and other records as required. *E*

Unclog drains and rain gutters.

Perform related duties as assigned.

**KNOWLEDGE AND ABILITIES:**

**KNOWLEDGE OF:**

Principles, methods, equipment, tools and materials of journey-level plumbing work.

Applicable mechanical, electrical, plumbing and safety codes and regulations.

Principles of training and providing work direction.

Basic record-keeping techniques.

**ABILITY TO:**

Perform journey-level work in the repair, inspection, servicing and alteration of plumbing and irrigation systems and related equipment.

Work with electrical components and equipment such as a digital multimeter.

Read, understand and work from blueprints and electrical schematics.

Operate equipment such as power roto-rooters, power snakes and a variety of power and hand tools.

Estimate time, materials and equipment required for assigned jobs.

Train and provide work direction to others.

Understand and follow oral and written instructions.

Communicate effectively with others.

Prepare and maintain service and repair records.

Diagnose malfunctions and determine repair needs.

Work independently with minimal supervision.

Work efficiently to meet schedules and deadlines.

Observe legal and defensive driving practices.

Work cooperatively with others.

Maintain work pace appropriate to given work load.

**EDUCATION AND EXPERIENCE:**

Any combination equivalent to: graduation from high school and two years journey-level plumbing experience.

**LICENSES AND OTHER REQUIREMENTS:**

Valid California driver's license.

**WORKING CONDITIONS:**

**ENVIRONMENT:**

Job Description Updated 1-31-20

Salary Range increased (7/1/18) & (7/1/19) based on Comparability Study – Board Approved 6/5/18

Indoor and outdoor environment.  
Driving a vehicle to conduct work.

**PHYSICAL ABILITIES:**

Lifting heavy objects.  
Dexterity of hands, wrists and fingers to operate specialized tools and equipment.  
Bending at the waist.  
Kneeling or crouching.  
Standing for extended periods of time.

**HAZARDS:**

Working in a cramped or restrictive work chamber.  
Exposure to offensive or unhealthy vapors and fumes.