



Irvine Unified School District

MAINTENANCE TECHNICIAN VI Trades Journeyman Plumber

DEFINITION

Under the general supervision performs journey level plumbing maintenance and repairs on buildings, facilities and equipment throughout the District. This position distinguished from lower classifications of plumbing technicians by virtue of experience at the journeyman level and demonstrated ability to organize, direct and coordinate the work of others in the performance of maintenance, repair and inspection of plumbing equipment and water systems.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Assists in planning, estimating and scheduling of work.
- Inspects and insures quality control of completed work.
- May assist the District inspectors in the inspection of schools under construction; checks drawings and plans.
- Works with maintenance crews and conducts training on installed equipment.
- Prepares and submits reports.
- Schedules preventive maintenance of plumbing equipment and related water systems.
- Maintains records on equipment, tools and work performed.
- Performs a variety of skilled maintenance work as required.
- Estimates materials and equipment needed for projects and assigns tasks.
- Installs water efficient equipment.
- Assists in repairs and installation of irrigation equipment.
- Maintains knowledge of current plumbing technologies.

QUALIFICATIONS GUIDE

Knowledge of:

- Methods, materials and equipment used in one or more of the building trades to include specialized knowledge of the plumbing trade.
- Work vocabulary and craft skills.
- Safety procedures and practices relating to the building trades.
- Principles of training and supervision.

Ability to:

- Plan, layout work of a crew of journey level workers in plumbing trade.
- Estimate costs of labor and materials for a work project from blueprints, sketches or diagrams.
- Determine priorities and make schedules for completion.
- Read and interpret blueprints.
- Prepare reports.
- Understand, carry out and give oral and written instruction.
- Maintain cooperative working relationships with those contacted in the course of work.

Training and experience

Equivalent to completion of the twelfth grade; 4 or more years of responsible experience in the plumbing trade at the journey level, including some experience in positions having supervisory or load responsibility; or any combination of training and experience that could likely provide the desired knowledge and abilities.

License

Requires the possession of a valid California Driver's License.

Requires the possession of a current backflow license or the ability to obtain one within 1 year of the hire date.

Physical

Good physical condition as determined by pre-and post-employment inquiries and health reports.

PHYSICAL DEMANDS.

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, or feel objects, tools, or controls; reach with hand and arms; and talk or hear. The employee frequently is required to walk; climb or balance; stoop, kneel, crouch, or crawl; and taste or smell. The employee is occasionally required to stand.

The employee must regularly lift and/or move up to 50 pounds, frequently lift and/or move up to 100 pounds, and occasionally lift and/or move more than 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee regularly works near moving mechanical parts and in outside weather conditions and is occasionally exposed to risk of electrical shock. The employee is occasionally exposed to outside work under hot, cold, or inclement weather conditions.

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