

## MAINTENANCE PLUMBER

Series Specifications  
Maintenance Plumber  
Lead Maintenance Plumber

### DEFINITION

Under supervision of assigned supervisor/manager, this series specification describes two classes used to perform, plan and oversee skilled plumbing, installation, repair and maintenance work on a variety of utility systems and equipment.

### LEVEL DESCRIPTIONS

**Maintenance Plumber:** The journey level class of the series. Under the oversight of the Lead Maintenance Plumber, perform skilled plumbing work.

**Lead Maintenance Plumber:** The lead level class of the series. In addition to the duties of the Maintenance Plumber, the Lead Maintenance Plumber assigns and reviews work of Maintenance Plumbers.

### TYPICAL DUTIES

Incumbents install, maintain and repair plumbing equipment and fixtures; repair water, air, gas and sewer systems; install and maintain steam and hot water heating systems; operate threading machines, sewer tapes and cables, and other plumbing tools and equipment; work from sketches, drawings and blueprints to install, connect and repair equipment such as dish and clothes washing machines, vacuum breakers, backflow devices, gas safety appliances, steam tables, lavatories; floor and chemistry sinks, drains, sump and circulatory pumps, hot water heaters and tanks, showers, swimming pools, gas ranges, valves, fittings and appurtenances, and copper, brass, iron, steel, tile, glass, plastic and other pipes and their fittings; repair air and welding systems; requisition materials; inspect equipment, buildings, utility systems or other facilities needing plumbing work; obtain quotes from vendors on equipment, repairs or services to be contracted out, and schedule and monitor the installation of these services; manage/prioritize work orders; estimate time, materials and cost involved; maintain records and reports of material, labor and time costs; perform related work as required.

**Lead Maintenance Plumber:** Train, assign, and oversee the work of three or more regular Maintenance Plumbers.

### QUALIFICATIONS

#### EXPERIENCE

Promotional

General

Maintenance Plumber

None.

Completion of a formal apprenticeship program in plumbing, plus two years of experience as a journey-level plumber; **OR**, six years of experience as a journey-level plumber.

### Lead Maintenance Plumber

One year of experience in Los Rios Community College District as a Maintenance Plumber.

Meet the requirements as a Maintenance Plumber, plus an additional two years of experience as a journey-level plumber.

One year of experience is equal to 12 months of experience at 40 hours per week. Applicable part-time experience will be converted to the full-time equivalent for purposes of meeting the experience requirement.

#### **SPECIAL REQUIREMENTS**

Employment is contingent upon meeting the requirements of Los Rios Board Regulation R-8343, including possessing and maintaining a valid California Driver's License. This position may require operating a District or personal vehicle in order to complete assigned work within the scope of the position duties. Any offer of employment is contingent upon the successful completion of a medical evaluation.

#### **KNOWLEDGE OF**

**Both Levels:** Modern practices, materials, and tools of the plumbing trade; state and local plumbing codes and safety precautions; methods of design, construction, installation, repair, and maintenance of plumbing fixtures and appliances; applicable policies, regulations, procedures and processes, and federal, state, and local laws and regulations; effective customer service skills; how to compose effective correspondence; the structure and content of the English language including the meaning and spelling of words, rules of composition and grammar, and rules for correspondence and report writing at the level required to effectively perform the duties of the position; principles and practices of effective communication; how to train others to perform specific tasks; arithmetic at the level required to effectively perform the duties of the position; administrative and clerical procedures and systems, such as filing and recordkeeping techniques in a complex business environment; modern office practices, procedures and equipment; safety procedures and safe work practices related to the duties of the position;.

**Lead Maintenance Plumber:** Basic principles of leadership, oversight and training.

#### **ABILITY TO**

**Both Levels:** Perform the essential function of the job; interpret and work from penciled sketches, drawings, plans and blue prints; use hand and power tools of the plumbing trade; safely use and maintain machine tools of the trade; sustain regular work attendance; work cooperatively and effectively with the public, students, faculty and staff; exercise initiative and mature judgment; interpret and apply applicable federal, state and local laws and regulations, District policies and regulations, and office processes and procedures; work as a member of a team; meet schedules and timelines; manage one's own time and the time of others; correctly follow a given rule or set of rules in order to arrange things or actions in a certain order; understand and effectively carry out oral and written directions; effectively communicate information and ideas orally and in writing based on the needs of the audience; read, write and perform mathematical calculations at the level required for successful job performance; be aware of others' reactions and adjust interpersonal skills accordingly; handle personal and private information with discretion; effectively learn and operate equipment and software related to the duties of the position; use technology to effectively perform responsibilities; adapt to changing technologies; work successfully with diverse populations; effectively and safely use and maintain equipment and tools required in the performance of the job duties, including assigned vehicles.

**Lead Maintenance Plumber:** Effectively train, assign and oversee the work of others; oversee the proper use of personal protective gear and workplace safety; work with minimal direct supervision.

**Physical and Environmental Factors:** Perform physically demanding labor that may include standing and maneuvering for long periods of time; work in an outside environment subject to inclement weather conditions, possible and/or frequent exposure to sun, humidity, and high or low temperatures; exposure to dust and allergens; work around loud machinery, noise and/or pronounced vibration; regularly work with or exposed to hazardous materials such as oils, grease, solvents, glues, adhesives, cleaning and de-greasing solutions and other chemicals; reach, grasp, pull, push, and carry various equipment and furniture across various types of surfaces; frequent maneuvering, stooping, crouching, bending at waist and knees; frequent stretching, reaching and kneeling while operating tools and equipment; using proper bending and lifting techniques, lift and/or carry heavy objects up to 50 pounds, with or without assistance, from floor level to above shoulder level; climb and descend 8 to 16 foot ladders and/or stairs with heavy objects, with or without assistance; work on multiple surfaces more than 12 feet above ground level; work on wet, slippery and icy surfaces; wear personal protective and safety equipment when appropriate and/or required, including a respirator; operate and manipulate hand, electric and all types of structural tools and equipment; exposure to sharp blades from tools and equipment.

**TYPICAL EQUIPMENT USE (May include, but not limited to)**

Current office technologies including computers, printers, faxes, telephones and copiers; other equipment common to the field to which the position is assigned.