



OCEAN VIEW SCHOOL DISTRICT
Personnel Commission



MAINTENANCE PLUMBER

JOB SUMMARY:

Under general supervision of the Maintenance and Operations Manager, performs skilled journey level plumbing work in the repair, installation, and maintenance of institutional plumbing fixtures, systems, lines, heating, appliances and equipment at school sites and other District facilities.

CLASS CHARACTERISTICS:

This classification performs highly advanced work in plumbing. Duties are performed at the “expert” level in the area of plumbing. Independently perform regular duties of plumbing staff including the more complex maintenance and repair tasks. Provides functional leadership to maintenance helpers, including guidance and instructions, techniques, methods, and procedures for accomplishing assigned tasks and solving problems. The nature of the work involves considerable physical effort and exposure to unpleasant working conditions. Examples include working in situations with lack of adequate ventilation, cramped quarters, and toxic conditions (industrial waste, asbestos, raw sewage, etc.). Incumbents may be assigned to perform a wide range of maintenance work at an unskilled, semi-skilled or skilled level in other trades as needs arise.

REPRESENTATIVE DUTIES (*E denotes an essential function of the job.*):

Inspect, repair, fabricate, install, service, and maintain facilities and buildings in all areas related to plumbing. Prepare rough sketches of work and estimates of material and labor; *E*

Determine priorities for requisitioning materials and supplies; *E*

Operate and keep tools and equipment in good condition. Drive a vehicle to assigned sites to conduct work; respond to emergency and non-emergency calls as needed; *E*

Lead and provide training for a small crew on specific assignments; *E*

Perform a variety of plumbing duties. Cut, and thread pipe. Install, inspect, maintain and repair standard plumbing systems and equipment concerned with water, gas, oil, sewage, fire, control steam, and refrigeration. Install and repair pumps; *E*

Maintain and inspect, diagnose, and make emergency repairs to steam, natural gas, water, refrigeration, air and oil distribution systems; *E*

Move and install backflow devices, water heaters, and plumbing fixtures; *E*

Read and interpret blueprints, maps, schematic wiring diagrams and specifications;
Make changes in sewer, water, gas, and drain lines; *E*

Maintain required records and make reports. Prepare report on work completed and materials used; *E*

Assist with the maintenance and repair of drain gutters, downspouts, and storm drains; *E*

Clean out drains and remove obstruction from water and sewer systems, disposals, toilets, urinals and drinking fountains; *E*

Direct the work of assigned helpers;
Perform other duties as required to accomplish the objectives of the position.

SUPERVISION:

Supervision is received from the Maintenance and Operations Manager.

Leads and/or directs the work of assigned helpers. Supervision is not exercised over other employees.

MINIMUM QUALIFICATIONS:

Knowledge of:

- Standard principles, practices, methods, techniques, of the plumbing trade;
- Methods, materials and equipment used in plumbing installation, alterations and repair work;
- Installation and maintenance of plumbing systems; standard pipe fabrication as it relates to pipe fitting;
- Plumbing ordinances and regulations contained in applicable building codes;
- Hand and machine tools used in the plumbing trade;
- Appropriate safety methods;
- Technical aspects of field specialty;
- Shop mathematics.

Ability to:

- Perform skilled plumbing repair and maintenance work;

- Operate plumbing tools and equipment skillfully;
- Plan and layout plumbing work;
- Work from sketches, diagrams, blueprints, plans and specifications;
- Observe health and safety regulations;
- Understand and follow oral and written instructions;
- Use and maintain all of the tools, equipment, and vehicles assigned;
- Independently develop methods and techniques in the interest of effectiveness and efficiency;
- Understand and follow oral and written instructions;
- Learn to operate a PC (Personal Computer) and applicable shop specific software;
- Lead and coordinate the work of assigned helpers;
- Establish and maintain effective interpersonal relationships using tact, patience and courtesy.

EMPLOYMENT STANDARDS:

Education:

- High school diploma or equivalent;

Experience:

- Four (4) years of experience performing journey level plumbing work preferably for a school district, government entity, or commercial building.

Or

- Three (3) years of experience performing journey level plumbing work preferably for a school district, government entity, or commercial building and one (1) years of plumbing training from a recognized program.

LICENSE REQUIRED:

Possession of a valid and appropriate California Driver License.

PHYSICAL DEMANDS WORKING ENVIRONMENT AND HAZARDS:

Stands, walks, climbs stairs and ladders, maintains balance, stoops, bends, kneels, and frequently reaches over head to perform work; Does heavy work, lifting, carrying, pushing objects weighing 100 pounds; repetitively uses fingers on both hands, twists and exerts pressure with wrists and hands; uses both hands/legs simultaneously; requires rapid mental/muscular coordination;

communicates clearly and is able to understand normal voice conversation; requires hearing over a broad range of frequencies; has good depth perception and normal color vision; visual acuity sufficient to see small details, frequently in poor lighting conditions, and safely operate a District vehicle; works in various lighting conditions; works around a variety of powered and belt driven equipment; uses a telephone; works inside and outside with frequent temperature changes; occasionally exposed to dust, and toxic materials; has direct contact with District staff and vendors; works without direct guidance from supervisor; wears safety equipment appropriate to the job. Employment is contingent upon passing a physical examination and back evaluation test. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position.

Journey level as defined by Contractor's State Licensing Board: Journey-level experience applies to a person who has completed an apprenticeship program or is an experienced worker, not a trainee, and is fully qualified and able to perform a specific trade without supervision.

Most trades require one (1) to five (5) years of apprentice time to fully understand the complexity of the work along with codes, standards, business management, and troubleshooting.

Proposed New Classification Approved 5-15-14