

**CLARK COUNTY SCHOOL DISTRICT
HUMAN RESOURCES DIVISION**

PLUMBER

Class Code: 7030

Job Family: Skilled Trades/Technicians

Classification: Support Staff

Terms of Employment: Pay Grade 54 on the Support Staff Salary Schedule

FLSA STATUS: NON-EXEMPT

POSITION SUMMARY:

Under general supervision, assembles, installs, and repairs according to specifications and plumbing codes, pipes, fittings, and fixtures of; gas, water, and room heating, water delivery, and drainage systems.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

This list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

1. Installs and repairs plumbing fixtures (i.e., water heaters, showers, hot water tanks, disposal units, dishwashers, water softeners, and garbage can washers, etc.).
2. Repairs and maintains plumbing by replacing washers, mending burst pipes, and opening clogged drains.
3. Repairs and/or replaces tubing, gas heating fixtures, furnaces, regulators, controls, pumps, etc.
4. Studies building plans and drawings to determine materials requirement and sequence of installations.
5. Inspects structures to ascertain obstructions to be avoided to prevent weakening of structure resulting from installation of pipe.
6. Locates and marks position of pipe and pipe connection passage holes for pipes in walls and floors.
7. Cuts and threads pipe using pipe cutters, cutting torch, and/or pipe-threading machine.
8. Solders, brazes, and glues pipe, pipe fittings, and related materials.
9. Cuts openings in walls and floors to accommodate pipe and pipe fittings.
10. Tests assembled vessels and piping using specified procedures.
11. Replaces and/or repairs insulating material on piping.
12. Assembles and installs valves, pipefittings, and pipes composed of metals (i.e., iron, steel, brass, copper, etc.), and nonmetals (i.e., glass, vitrified clay, and plastic using hand tools and power tools).
13. Communicates and assists with other county, city, and state agencies regarding inspection and compliance issues.
14. Instructs and/or directs the daily activities of skilled trades assistants, when assigned.
15. Responsible for the handling and disposal of hazardous materials.
16. Conforms to safety standards, as prescribed.
17. Performs other tasks related to the position, as assigned.

DISTINGUISHING CHARACTERISTICS:

Involves skilled work in assembling, installing, and repairing plumbing systems.

KNOWLEDGE, SKILLS, AND ABILITIES (Position Expectation):

1. Knowledge of plumbing practices and codes.
2. Ability to read and interpret blueprints, specifications, and plans.
3. Ability to recognize, understand, interpret and apply all local, state, federal, and national codes and regulations including, but not limited to: Occupational Safety and Health Administration (OSHA), Uniform Building Code (UBC), Uniform Mechanical Code (UMC), Uniform Plumbing Code (UPC), National Fire Protection Association (NFPA), American Society of Mechanical Engineers (ASME), Americans with Disabilities Act (ADA), etc..
4. Ability to troubleshoot plumbing systems.
5. Ability to learn and apply operating procedures.

6. Ability to read and interpret written and/or oral instructions.
7. Ability to meet predetermined deadlines.
8. Ability to operate and maintain hand and power tools.
9. Ability to plan and organize work.
10. Ability to perform strenuous and physical work.
11. Ability to work in confined areas.
12. Ability to work flexible hours or shifts.
13. Ability to withstand heights and perform work safely.
14. Ability to work cooperatively with employees, students and the public.
15. Ability to recognize and report hazards and apply safe work methods.
16. Possess physical and mental stamina commensurate with the responsibilities of the position.

POSITION REQUIREMENTS:

Education, Training, and Experience:

1. High school graduation or other equivalent (i.e., General Educational Development (GED), foreign equivalency, etc.)
2. Completion of apprenticeship; or, Journeyman certification as a plumber.

Licenses and Certificates:

1. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada. License must be maintained for the duration of the assignment.
2. Copy of current driving history issued by the Department of Motor Vehicles at time of application or Qualified Selection Pool (QSP) placement and at time of interview prior to final selection.

Preferred Qualifications:

None Specified

DOCUMENT(S) REQUIRED AT TIME OF APPLICATION:

1. High school transcript or other equivalent (i.e., GED, foreign equivalency, etc.).
2. Apprenticeship and/or journeyman certificate/card.
3. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada.
4. Current copy of driving history issued by the Department of Motor Vehicle.
5. Specific documented evidence of training and experience to satisfy qualifications.

EXAMPLES OF ASSIGNED WORK AREAS:

Clark County School District facilities - offices, schools (classrooms, restrooms, kitchens, locker rooms, etc.), construction sites, open trenches, chase ways, existing buildings under renovations, etc.

WORK ENVIRONMENT:

Strength: Heavy - Exert force 50-100 lbs., occasionally; 25-50 lbs., frequently; or 10-20 lbs. constantly.

Physical Demands: Frequent sitting, standing, walking, pushing, pulling, stopping, kneeling, climbing, crouching, reaching, handling, and repetitive fine motor activities. Mobility to work in a typical office setting and use standard office equipment. Stamina to remain seated and maintain concentration for an extended period of time. Hearing and speech to communicate in person, via video conference and computers, or over the telephone. Vision: Frequent near and far acuity, and color vision. Vision to read printed and online materials, a Video Display Terminal (VDT) screen, or other monitoring devices.

Environmental Conditions: Varies from a climate-controlled office setting to work outdoors with temperatures ranging from mild/moderate to extreme cold/heat. Exposure to noise levels ranging from moderate to loud and occasional to frequent time periods.

Hazards: Furniture, playground/office equipment, communicable diseases, chemicals (as related to specific assignment), and power/hand operated equipment and machinery (as related to specific assignment).

EXAMPLES OF EQUIPMENT/SUPPLIES USED TO PERFORM TASKS:

District-issued vehicles, pipes, torches, pipe threading machines, pipe benders, jackhammers, hydraulic and air-powered tools, and other tools related to the trade, etc.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

This employer does not knowingly discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity or expression, age, disability, or national origin.