

JOB DESCRIPTION
Puyallup School District
Maintenance - Plumber

PLUMBER

Purpose Statement

The position of Plumber is done for the purpose/s of maintaining plumbing systems to provide comfort, sanitation and safety within facilities; meeting appropriate craft related accessibility codes for students, staff and the public and meeting other building code/s (safety and health); providing information and documentation of activities; and ensuring adequate materials are available for timely completion of job functions.

Essential Functions:

- **Completes** reports (work orders, etc.) for the purpose of documenting information for other district personnel.
- **Coordinates** with district and other trades' staff for the purpose of completing projects/work orders efficiently and minimizing impact on buildings and staff.
- **Diagnoses** piping systems and related equipment (e.g. water, sewer, heating, air, gas, etc.) for the purpose of ensuring system is functioning according to design criteria and within health and safety regulations.
- **Interprets** blueprints and schematics for the purpose of identifying location of existing piping systems to determine sizes, materials, etc. and for ensuring proposed project plans meet plumbing trade criteria.
- **Orders** supplies, equipment, tools, etc. for the purpose of ensuring adequate materials and tools are available to complete assignments in a timely manner.
- **Repairs** piping systems and related equipment (e.g. water, sewer, hearing, air, gas, etc.) as necessary, for the purpose of restoring systems and/or equipment to proper working order.
- **Responds** to emergencies as necessary (e.g. clogged sewers, water breaks, no heat/water, flooding, gas odors, etc.) for the purpose of resolving immediate health and safety concerns and reducing physical damage.
- **Transports** supplies, equipment, tools, etc. for the purpose of providing materials and tools at job site as required to complete tasks.

Other Job Functions:

- **Assists** other personnel as may be required for the purpose of supporting them in the completion of their work activities.

Minimum Qualifications:

Education Required:

High School Diploma or equivalent required. One year of trade/vocational school is desirable. Three years successful experience as a plumber, with some experience in brazing, arc and acetylene welding or completion of a welding trade school.

Candidate must attain a combined minimum of 70% on the scored interview questions, practical essay, and resume review to be deemed to have met the minimum qualifications for the position.

Skill, Knowledge and/or Abilities Required:

Skills to operate tools used in craft, weld, braze and solder; perform basic math to calculate measurements, quantities, etc.; read blueprints, repair plumbing.

Knowledge of plumbing repairs; appropriate health and building codes; methods and use of materials and equipment used in craft; relevant safety regulations.

Abilities to understand and carry out oral and written instructions; establish priorities; work independently with minimal supervision; work in wet slippery conditions; communicate effectively. Significant physical abilities include lifting/carrying/ pushing/pulling, climbing/balancing, crawling /stooping/kneeling/crouching, reaching/handling/fingering, talking/hearing conversations and other sounds, near visual acuity/depth perception/accommodation.

Job Requirements: Minimum Qualifications

Valid Washington State Driver's License and evidence of insurability; Criminal Justice Fingerprint Clearance.

SUMMARY OF PHYSICAL DEMANDS RATINGS

JOB TITLE: Plumber

The following analysis entails an evaluation of the "Physical Demands" factors of the job as it exists. This method provides a basis for permitting modification to fit the capabilities and needs of workers with disabilities.

Rating Symbol Key:

NP = Not Present - Does not exist

O = Occasionally - Up to 1/3 of the time

F = Frequently - From 1/3 to 2/3 of the time

C = Constantly - 2/3 or more of the time

1. STRENGTH:

A. Standing	35%	
Walking	35%	
Sitting	30%	
B. Lifting	F	50 lbs.
Carrying	F	50 lbs.
Pushing	F	50 lbs.
Pulling	F	50 lbs.

2. CLIMBING	F
BALANCING	F

3. STOOPING	F
KNEELING	F
CROUCHING	O
CRAWLING	O

4. REACHING	C
HANDLING	C
FINGERING	C
FEELING	O

5. TALKING:	
Ordinary	F
Other	NP
HEARING:	
Conversations	F
Other Sounds	O

6. SEEING	
Acuity, Near	C
Acuity, Far	O
Depth Perception	F
Accommodation	F
Color Vision	NP
Field of Vision	O

7. PHYSICAL DEMANDS RATING SUMMARY: Heavy Work: (2) (3) (4) (5) (6)
(DOL Physical Demand Categories 1 to 6 are very significant to the customary performance of the job if contained in parenthesis)

8. PHYSICAL DEMAND COMMENTS: Examples of lifting/carrying/pushing/pulling are hot water heater, power snakes, hand tools, hand truck, parts, pipes (note that lifting/pushing/pulling may be up to or in excess of 100 lbs. for brief periods of time); climbing/balancing are ladders, roof, wet/slippery floors (surfaces); stooping/kneeling is repairing leaks in equipment; reaching/handling/fingering are tools, parts (washers, wires, fittings) and equipment; talking/hearing is conversation and pipe noises; near visual acuity/depth perception/visual accommodation is inspections. Drives between sites.