



Classification Summary

Performs maintenance and repair of plumbing systems. Occasionally performs installation of water, gas, or oil lines, and associated plumbing fixtures.

Supervisory Relationships

Works under the general supervision of the Mechanical Services Supervisor. May provide technical oversight to other District personnel.

Distinguishing Characteristics

Distinguished from other trades positions by the requirement for skill in plumbing repair, modification and installation techniques.

Examples of Duties

1. Install, repair or replace pipes, fittings, water purification systems, backflow prevention devices, and sewage treatment systems. Perform seasonal irrigation repair.
2. Receive, prioritize and assist in scheduling repair assignments according to severity and urgency of repair.
3. Inspect repair site, determine necessary materials and submit purchase order; transport materials to work site. Match replacements to existing equipment
4. Inspect facilities and estimate costs and timing for new installations or replacement of obsolete equipment using sketches, blueprints or specifications and oral or written instructions. Consult with architects, engineers and contractors to develop estimates.
5. Coordinate activities with custodians, staff and other trades to minimize classroom disruption.
6. Maintain accurate records of work performed and materials used.
7. Assure water shut-off to areas under renovation.
8. Perform related work as required.

Required Knowledge, Skills And Abilities

1. Knowledge of the tools, equipment and techniques of the plumbing trade.
2. Knowledge and application of plumbing trade legal codes.
3. Ability to use hand and power tools, test gauges, pipe cutter, pipe threader, and tubing bender.
4. Ability to operate ditch witch trencher.
5. Ability to track and locate plumbing system malfunctions.
6. Ability to communicate plumbing specifications and requirements to co-workers and related personnel.

Minimum Qualifications For Class Entry

1. Experience equivalent to a journey level plumber.
2. State of Oregon certification or testing of back flow devices.
3. Possession of a valid State of Oregon driver's license.

Work Environment

Work is performed in the maintenance department shop or in District buildings. Work may involve lifting heavy materials, exposure to inclement weather, and working in tiring or awkward positions. Incumbents may be required to perform emergency repairs during evening or weekend hours.