Plumbing Trades Technician II (0809)

Basic Purpose/Job Function: Installs and services plumbing fixtures and water and drain piping and inspects, tests and maintains landscape irrigation systems.

Examples of Titles Replaced: Interim Supervisor, Plumbing; Landscape Irrigation Systems Technician; Plumber/Pipefitter II; Utility Worker II

Typical Functions May Include:

1. Designing and relocating irrigation systems including those in newly constructed areas
2. Programming and testing irrigation systems and adjusting satellite stations to ensure each one is functioning properly
3. Scheduling controllers and providing a written schedule that is utilized during the growing season
4. Contacting vendors to locate and price needed materials and preparing for signature the order forms for materials needed to repair defective watering systems
5. Maintaining inventory of parts and supplies
6. Working from blueprints or drawings
7. Installing and servicing plumbing fixtures and water and drain piping according to established codes and practices
8. Servicing and assisting in the installation of gas fired appliances and related piping, such as forced air furnaces, water heaters, ovens, ranges, and fryolaters
9. Servicing and installing steam heated equipment such as the related piping, heat exchangers, pressure cookers, kettles, sterilizers, heating coils and dishwashers
10. Servicing and repairing water pumps, building fire protection sprinkler systems, water and gas meters, and underground sprinkler systems
11. Working with low voltage controls and low and medium pressure steam
12. Performing other related duties as assigned

Risk Management: Uses established safety practices to protect health and safety of personnel and property.

Supervision of Others: Serves as lead operator on assigned shifts and may be responsible for the training of new employees.

Supervision Received: Receives limited supervision from superior.

Minimum Qualifications:

- **Education:** High School diploma or GED/Vo Tech or some College
- **Experience:** 24 - 30 months  **Type:** Plumbing/Pipefitting
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- **Skills:** Uses tools or equipment in a manner requiring some training or instruction; reads and interprets routine written or printed materials; uses addition, subtraction, multiplication and division; performs record keeping operations requiring logging; ability to communicate orally and in writing as required to exchange information or give instructions.

- **Special Requirements:** Regular exposure to physically demanding tasks such as digging, lifting, bending, stooping, extreme temperature changes and handling dirty materials.

- **Licenses:** Oklahoma Driver’s License; Plumber’s License or the ability to obtain same upon employment.

- **Certifications:** Determined by nature of job and/or department.

Minimum requirements may be met by an equivalent combination of education and experience, unless otherwise designated in writing by the department.

Departments are responsible for site-specific job descriptions.