

As a Plumber-Pipefitter Group Supervisor you will supervise a team of trades journeymen and plumbing experts, providing them expertise, support and guidance to ensure Airports Authority plumbing, pipe distribution systems and water and sewage systems are well maintained.

### **JOB DESCRIPTION**

- Plumber-Pipefitter Group Supervisor
- Works under the general supervision of the Plumber-Pipefitter Supervisor.
- Serves in the Utilities Division of the Engineering and Maintenance Department at Washington Dulles International Airport.

Supervises a shift of Plumber-Pipefitters in the inspection, maintenance, repair, installation and modification of fire protection, domestic water, natural gas, storm water, sanitary sewage, runway deicers, and fuel distribution systems including plumbing fixtures, centrifugal and circulating pumps, sprinkler systems, fire hydrants, expansion joints, and pipelines from 1/4 to 72 inches. Performs related functions.

### **GENERAL RESPONSIBILITIES**

- Establishes deadlines, priorities and schedules for individuals and teams. Defers work or modifies assignments to meet critical deadlines or emergency needs. Schedules or coordinates projects with other shops.
- Assigns maintenance and service calls to individuals and/or teams based on job, staff, priorities and other considerations.
- Inspects work in progress or upon completion. May perform journey level plumbing-piping work as needed.
- Assist the Supervisor in planning periodic maintenance; short, mid- and long- range projects; and estimating costs and justifying the purchase of new or replacement equipment.
- Actively participates in the selection of candidates for job vacancies.
- Helps establish performance management criteria; counsels employees and recommends disciplinary actions, as required.
- Ensures that complete, accurate work records are kept including time and attendance records, preventive maintenance records, technical and code manuals, and safety and inspection logs.
- May develop or revise shop drawings. Uses the tools and equipment of the trade.
- As assigned, acts as the Contracting Officer's Technical Representative (COTR).
- Performs other duties as assigned.

### **QUALIFICATIONS**

- Five years of progressively responsible experience in maintenance and repair of plumbing and pipefitting equipment and systems.
  - Included in the five years of experience must be two years specializing in the installation, testing, diagnosis, maintenance, and repair of a range of plumbing and piping equipment and systems such as, but not limited to, fire protection, domestic water, natural gas, sanitary and storm sewage systems, and fuel distribution systems; pipelines from 1/4 to 72 inches, fire protection sprinklers, fire hydrants, valves, pumps, pressure regulators,

joints and fixtures, and related equipment. This includes knowledge of the theories, principles, requirements, and standards of the plumber-pipefitter trade.

- A Journey License as a Plumber, Pipefitter or Natural Gas Fitter is evidence of four years of progressively responsible plumbing-pipefitting trade experience but is not, by itself, evidence of the two years of experience specializing in the installation, testing, diagnosis, maintenance, and repair of a range of plumbing-piping equipment and utility systems as specified in MQ 2 above.

### **KNOWLEDGE, SKILLS AND ABILITIES**

1. Knowledge of supervisory principles and ability to supervise the operations and programs of the unit/team.
2. Full performance knowledge of plumbing-pipefitting trade to lead journey-level work and to independently inspect, maintain, repair, install, and modify fire suppression, domestic water, natural gas, storm water, sanitary sewage and distribution systems.
3. Knowledge of Federal and state regulations and codes pertaining to plumbing, natural gas, fire suppression, domestic water, building codes, and accepted trade practices.
4. Knowledge of, and ability to use, an automated work order system.
  - Knowledge of the safety rules, regulations, and procedures needed to supervise others in working safely.
  - Ability to speak and write effectively.
  - Skill in using a computer, computerized work order and time and attendance system.

### **PREFERRED QUALIFICATIONS**

- Licensed as a Journey or Master Plumber, Pipefitter, or Natural Gas Fitter license.
- Licensed as a Class B Commercial Driver (CDL).
- Substantive experience in testing, maintaining, and repairing domestic water systems, natural gas distribution systems, fire suppression systems, and sanitary or storm systems.

### **EDUCATION**

- A high school diploma, a Certificate of General Educational Development (GED), or an equivalent combination of education, experience, and training.

### **CERTIFICATIONS AND LICENSES REQUIRED**

- A state driver's license in good standing.
- Certification as DOT Pipeline Operator Qualified (OQ) from the Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA) within one year of hire, promotion, or placement in the job.
- Licensed as a Backflow Prevention Assembly Tester (BPAT) from the Virginia Department of Professional and Occupational Regulation (DPOR) within one year of hire, promotion, or placement in the job.

**NECESSARY SPECIAL FACTORS**

- Operates vehicle airside and landside (requires AOA permit).
- May transport or moves objects weighing up to 50 pounds. May be exposed to adverse weather as well as noise from jet aircraft or commercial/industrial machinery, and potential cuts; wears personal protective equipment.
- Is subject to hold over or recall on a 24 hour basis for essential services and emergencies.
- Work is typically reviewed in progress and upon completion for quality, quantity, timeliness, teamwork, customer service, and other factors.