

## **PLUMBER**

### **Position Summary**

Under the supervision of the Buildings/Grounds Superintendent, this position performs scheduled and preventive maintenance as a skilled plumber in buildings at the Wisconsin Veterans Home at King (WVHK), utilizing the tools, equipment, materials, methods and practices of the plumbing trade. This incumbent repairs and maintains all plumbing and related mechanical operations, including the distribution systems, in accordance with the provisions of the plumbing codes, pertinent plans and specifications of job orders. In addition, the incumbent performs maintenance, inspection and testing of backflow preventer and building fire sprinkler systems.

### **Time%    Goals and Worker Activities**

#### **45% A.    Installation and Remodeling of Plumbing in Facilities**

- A1. Install plumbing, restroom fixtures, and laboratory equipment.
- A2. Install waste, sewer, water, low pressure gas and air lines.
- A3. Install equipment such as water heaters, softeners, demineralizers, kitchen equipment, drinking fountains, dishwashers, safety showers, and eye wash stations.
- A4. Coordinate installations with Facility Services and unit staff to maintain safety and security.
- A5. Install chemical pumps for water treatment chemicals.
- A6. Remove, drain and anti-freeze piping, flush valves, shower valves, waste traps and drinking fountains or similar equipment susceptible to seasonal freezing.

#### **40% B.    Repair of All Types of Plumbing Fixtures and Related Equipment**

- B1. Repair plumbing, restroom fixtures, and laboratory equipment.
- B2. Repair waste, sewer, water, low pressure gas and air lines.
- B3. Repair plumbing equipment such as water heaters, softeners, demineralizers, kitchen equipment, drinking fountains, dishwashers, safety showers and eye wash stations.
- B4. Perform mandated inspections and tests on sprinkler lines and pumps.

#### **10% C.    Maintenance of Records, Tools and Supplies**

- C1. Check stock weekly to review and update inventory.
- C2. Prepare estimates of materials for new installations and remodeling.
- C3. Maintain service logs and turn in work orders promptly.
- C4. Maintain hand and power tools to ensure safe working environment.

#### **5% D.    Performance of Miscellaneous Duties**

- D1. Maintain Reduced Pressure (RP) valves on required schedule.
- D2. Perform annual RP backflow preventer testing.
- D3. Attend in-service, annual update, and other trainings.
- D4. Remove snow as needed.

### **Knowledge, Skills and Abilities**

1. knowledge of tools, equipment, materials, methods and practices of the plumbing trade
2. knowledge of State of Wisconsin plumbing code
3. knowledge of laws relating to sanitation and public health
4. knowledge of occupational hazards and safety precautions of the plumbing trade
5. ability to read, interpret and work from plans, detailed drawings and sketches
6. skill in use of all tools common to the plumbing trade
7. ability to climb, bend, stoop, kneel and squat
8. ability to lift, carry, push, and/or pull to remove/install objects requiring in excess of 100 pounds of force
9. ability to work off of ladders and/or scaffolding
10. ability to seize, hold, grasp, and perform turning work
11. ability to reach above, at, or below shoulder height
12. ability to move in tight spaces and between objects, equipment, and furniture
13. ability to identify and utilize appropriate personal protective equipment
14. ability to work independently and as a member of a team
15. skill in verbal and written communication
16. ability to maintain records of work orders, completed orders, and inventory
17. ability to inspect med gas piping to determine serviceability
18. ability to work in emergency situations and work overtime
19. knowledge of regulations, standards and practices related to patient rights and privacy, including the Health Insurance Portability and Accountability Act (HIPAA)
20. ability to meet performance expectations as outlined in the annual review process and/or strategic initiatives

### **Special Requirements**

- Must hold a State of Wisconsin Master Plumber license
- Must obtain a State of Wisconsin Cross Connection Control Tester credential within twelve months of hire
- Must be able to operate motor vehicles and meet the requirements to operate a State of Wisconsin Fleet vehicle

### **Environmental Hazards**

- Frequent work with products and/or systems containing water, steam petroleum products, liquid oxygen, acids or caustic chemicals
- Occasional exposure to fumes, noxious odors, dust, mist, and poor ventilation