Job Title: Maintenance Plumber Wage/Hour Status: Hourly

**Reports to:** Foreman Plumbing Shop **Pay Grade:** 407

**Dept/School:** Maintenance, Building and Grounds **Date Revised:** May 22, 2019

## **Primary Purpose**

Ensure District campuses comply with city, state, and federal plumbing codes. Perform the repair and maintenance of plumbing systems throughout the district. Maintain the potable water systems protected from cross-connection and contamination.

# Qualifications

#### **Education/Certification**

High School Diploma/GED

Valid Texas Driver's License

Must acquire valid State of Texas journeyman's license within one (1) year of employment Must acquire valid Backflow Prevention Technician license within one (1) year of employment

## Special Knowledge/Skills

- Knowledge of the local plumbing code and of plumbing pipe fitting methods and techniques
- Knowledge of plumber hand tools, cutting and threading all types of common pipe caulking and sealing pipes
- Ability to read and understand simple blueprints and layout diagrams for gas appliances
- Ability to diagnose a wide variety of problems requiring quick and safe decisions
- Good communication and interpersonal skills
- Ability to work independently

#### **Experience**

Five (5) years plumbing experience

# Major Responsibilities and Duties

# **Building Maintenance and Repair**

- 1. Repair or replace gas lines and pressure test for tightness through out the district.
- 2. Determine defects in and maintains heating, water, and drainage systems in school buildings.
- 3. Repair or replace plumbing fixtures such as sinks, commodes, water heaters, and drinking fountains.
- 4. Repair and maintain sewer pipe and open clogged drains.
- 5. Install, maintain, and repair safety devices on gas burning appliances.
- 6. Cut and thread pipe using pipe cutters and threading machines.
- 7. Assemble and install valves and pipefittings in a variety of pipes using hand tools.
- 8. Provide maintenance for hand tools, power tools, trucks, and materials.
- 9. Plan water and gas lines for facilities not currently having outlets.
- 10. Estimate material requirements and make requests with appropriate forms.
- 11. Perform periodic inspections of gas, sewage, and venting water lines for evidence of leaks and cracks.
- 12. Drain line backups in school buildings and repairs damaged lines.
- 13. Repair and replace broken fixtures such as lavatories, urinals, and toilets.
- 14. Maintain, unclog, and replace roof drains and water leaders as needed.
- 15. Operate tools and equipment according to established safety procedures.
- 16. Ensure that equipment is in safe operating condition.
- 17. Follow established safety procedures and techniques to perform job duties, including lifting, climbing, etc.
- 18. Correct unsafe conditions in work area and reports any conditions that are not correctable to supervisor immediately.
- 19. Properly use electrical testers to troubleshoot electric water heaters and solenoid valves.
- 20. Maintain a 24-hour call system to take care of plumbing emergencies.
- 21. Test, repair or replace Backflow Assemblies and submit reports as required.
- 22. Visually inspect and eliminate all physical cross-connections throughout the premises.
- 23. Repair or replace electric or gas water heaters up to 75,000 BTUs.
- 24. Braze or solder copper and brass pipes and fittings with propane torches.

- 25. Extend utility lines to accommodate installation of new fixtures and equipment.
- Troubleshoot, repair, or replace electric solenoid valves for emergency shutoff of gas and water supply lines to Science Rooms.
- 27. Organize, file, and maintain purchase orders, test reports and other related data.
- 28. Accurately complete and document work orders prior to submission to Supervisor.
- 29. Maintain assigned vehicle in an orderly manner, perform daily operational checks, notify and schedule through the Supervisor any vehicle maintenance.
- 30. Perform other duties as assigned by supervisor.

## **Supervisory Responsibilities**

Supervise Trade Assistants I and II

# **Equipment Used**

Hand and power tools; pipe bender; pipe threader; propane torch; welding equipment; sewer rooter; heavy equipment, including forklift, trencher, backhoe. Light truck or van.

## **Physical and Mental Job Requirements**

## Mental Demands/Physical Demands/Environmental Factors

Continual walking, standing, climbing, stooping, bending, kneeling, reaching, and heavy lifting and carrying. Work in tiring and uncomfortable positions, around gas lines, around fumes and toxic chemicals, indoor and outdoor. Exposure to extreme temperatures. Must be able to lift 45+ pounds. Frequent districtwide travel.

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not

## **Terms of Employment**

238 days; hourly rate to be established by the Board of Trustees Flexible work schedule may include Saturday and Sunday as regular workdays

	all responsibilities and duties that may be assigned or skills that may be	
Approved:		
Job Title:		
Date:		
Approved:		
Job Title:		
Date:		
My supervisor has re	eviewed this job description with me and has provided me a copy	
Employee:		
Date:		

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El Distrito Escolar Independiente de El Paso no discrimina en los programas de educación o en prácticas de empleo usando el criterio de raza, color, edad, sexo, religión, origen nacional, estado civil, ciudadanía, estado militar, discapacidad, información genética, estereotipo sexual o sexualidad percibida, u otra práctica prohibida por la ley. Preguntas acerca de la aplicación del título VI, VII o IX, y la Sección 504 pueden ser referidas al oficial del distrito, Rosa Ramos at 230-2031; preguntas sobre 504 tocante a estudiantes pueden ser referidas a Kelly Ball al 230-2856.