**Utilities Maintenance Technician Standard Job Description**

**Classification Title:** Utilities Maintenance Technician

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 9

**Minimum Pay:** $20.96

**Job Description Summary:**

The Utilities Maintenance Technician, under general supervision, performs preventive, predictive, and corrective maintenance on plant equipment and machinery as directed.

**Essential Duties and Tasks:**

**30% Maintenance and Repair of Heavy Equipment**

* Performs preventive, predictive, and corrective maintenance and repair on various types of heavy equipment.
* Assists in diagnosing malfunctions through root cause analysis and performs repairs.
* Makes repairs to chemical storage, transfer, and injection systems.
* Performs shaft alignments and maintains various mechanical components.

**20% Collaboration and Compliance**

* Works closely with staff to maintain fuel gas delivery system management plans and ensures compliance with requirements.
* Assists the supervisor and crew by locating resource information regarding maintenance records and technical manuals.
* Participates in skill development initiatives as directed.

**10% Safety and Housekeeping**

* Contributes to a safe work environment by reporting accidents and unsafe working conditions.
* Follows safety procedures outlined in Material Safety Data Sheets.
* Performs general housekeeping to ensure that the work site is kept clean.

**10% Equipment Operation and Material Handling**

* Moves and lifts heavy loads using cranes and hoists.
* Accurately acquires and records information on various equipment.
* Welds and cuts metal using gas or mechanical methods.

**10% Cost Estimates and Resource Management**

* Assists in the preparation of cost estimates, materials requisitions, and manpower requirements.
* Locates spare/replacement parts through maintenance management systems.
* Works with procurement to ensure components are available for work to be performed.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Required Education and Experience:**

* High School Diploma or equivalent combination of education and experience.
* Three years of experience in the maintenance of equipment such as boilers, chillers, turbines, and pumps, or completion of an apprenticeship/assistantship program in utility plant operations. Experience with Computerized Maintenance Management or Asset Management Systems.

**Required Licenses and Certifications:**

* Valid Texas Class “C” driver’s license or ability to obtain within 30 days of employment.
* Inability to obtain a valid Class “C” Texas Driver's License may result in termination.
* Completion of TAMU training & development program for Utilities Maintenance Technician within 6 months of employment. Forklift certification within 6 months of employment or when training next available through EH&S.
* Failure to successfully complete any of the TAMU training or Utility Maintenance Technician testing and/or training program may result in termination.

**Required Knowledge, Skills, and Abilities:**

* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Computer
* Electronic Testing Equipment
* Hand Tools

**Physical Requirements:**

* Ability to lift and move heavy objects.
* Ability to climb stairs and ladders, stand for extended periods of time.

**Other Requirements and Factors:**

* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU regulations and procedures.
* Works to cover shifts, or take emergency call, on evenings, weekends, and holidays as required.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

[ ]  **Yes**

[x]  **No**

**Does this classification have the ability to work from an alternative work location?**

[ ]  **Yes**

[x]  **No**