



## Job Description

**Job Title:** Plant Maintenance Supervisor  
**Department:** Maintenance  
**Company:** Texas Frac  
**Reports To:** Brandan Walterscheid  
**Status:** Full-Time, Non-Exempt  
**# Direct Reports:** 1

### POSITION OVERVIEW

Maintenance Supervisor is experienced in troubleshooting and repair of industrial electrical systems and machinery controls. This position will oversee the day-to-day maintenance activities of all manufacturing machinery and equipment as well as the maintenance related to the plant property. This position will provide supervision of maintenance department staff in addition to working with supervisors and employees from the production and engineering departments. This position must communicate with and provide leadership to employees on other shifts so as to complete projects in a timely manner. Furthermore, this position is responsible for performing emergency maintenance on production equipment to ensure minimal down time. He/she will provide leadership, direction, and control over all related functions in compliance with corporate, plant, and department policies and objectives.

### ROLES AND RESPONSIBILITIES:

#### Key duties of the position include but are not limited to:

- Prioritize maintenance related repair calls; communicate delays or complications, clearly define repair requirements, and maintain inventory of replacement parts.
- Startup and shutdown of all equipment involved in the mining and production process.
- Provide technical leadership, expertise and hands-on support for mining equipment and industrial electrical systems (3 phase 480/240/208 and single phase 120/low voltage) and machine process (PLC) controls.
- Communicate current issues to plant personnel (e.g., personnel productivity, cost reduction, safety, machine reliability and efficiency).
- Ensure the Maintenance Department complies with all safety-related requirements and policies.
- Read and develop blueprints, wiring diagrams, schematic drawings and engineering instructions for instrumentation and automation projects.
- Maintain cleanliness and organization of all maintenance areas.
- Team development and training of maintenance technicians in the areas of safety, troubleshooting skills, work practices, etc.
- Ability to troubleshoot and repair machines, equipment, fixtures, air, plumbing, hydraulic, pneumatic, electrical and mechanical systems.
- Troubleshooting and repair of electrical equipment (lighting, motors, MCC panels, overload protection devices, etc.) and systems programming PLC systems, with emphasis on Allen-Bradley systems.
- Manage Computerized Maintenance Management Software (CMMS) System



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### MINIMUM QUALIFICATIONS

- Journeyman electrician or Master electrician
- Maintenance leadership experience in a mining/production setting.
- Experienced in safety-related practices and OSHA/MSHA compliance requirements in areas such as Lockout-Tagout, Electrical Safety, Arc Flash Hazards, Fall Protection, Hazard Communication, etc.
- Highly disciplined and motivated self-starter with excellent communication (verbal and written) skills, analytical and problem-solving skills, and a strong work ethic.
- Well-rounded in working with PLC software and hardware with an ability to maintain the plant, optimize production, and maintain or improve machine reliability and efficiency.
- Work extended work schedules, including weekends and overtime as needed.
- Familiar with predictive maintenance and continuous improvement concepts.
- Effectively work with mechanical and process engineers to implement new electrical control systems and provide direction and training for the mechanics and technicians supporting the mining equipment.
- Mobile equipment operation skills.

### PHYSICAL REQUIREMENTS

Lift up to 100 pounds, use their hands to handle, control, or feel, objects, tools, or controls, stand for long periods of time, bend or twist their body, repeat the same movements, kneel, stoop, crouch, or crawl, walk or run for long periods of time

### EEO STATEMENT

FLASH provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state, or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

### OTHER DUTIES

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.



## Job Description

I have read and understand my roles and responsibilities. I can perform the duties and functions required as stated above.

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Employee Name – please print

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Employee Signature

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Date