

Maintenance Technician

FCI Sand Operations · Pleasanton, TX / Three Rivers, TX · Eagle Ford Basin

Reports To: Maintenance Manager

Status: Full-Time, Hourly

Location: On-Site — Pleasanton, TX & Three Rivers, TX

About the Role

FCI Sand Operations is building a reliability-focused maintenance team to support wash plant, dry plant, and loadout operations running 24/7 to produce 100-mesh frac sand for Eagle Ford Basin customers. Maintenance Technicians are the hands-on workforce behind equipment uptime — performing preventive maintenance, troubleshooting failures, and executing corrective repairs across mechanical, electrical, and structural systems.

Key Responsibilities

- Perform scheduled preventive maintenance tasks on wash plant, dry plant, conveyor, and loadout equipment per PM work orders
- Diagnose and repair mechanical failures including bearings, gearboxes, belts, chains, pumps, and rotating equipment
- Perform basic electrical troubleshooting on motors, VFDs, control panels, and instrumentation with supervision from I/E personnel as needed
- Execute and document work orders in the CMMS accurately and completely
- Perform lockout/tagout, confined space entry, and other safety-critical procedures per MSHA Part 46 and site standards
- Assist with planned shutdowns, screen media changes, and major equipment overhauls
- Maintain shop cleanliness, tool inventory, and parts staging areas
- Communicate equipment condition findings to the Maintenance Manager and document in CMMS
- Participate in on-call rotation for after-hours breakdown response as needed

Qualifications

- 3+ years of maintenance technician experience in mining, aggregates, frac sand, or heavy industrial processing
- Strong mechanical aptitude — experience with bearings, seals, couplings, gearboxes, pumps, and conveyor systems
- Basic electrical troubleshooting skills a plus
- Welding and fabrication skills a plus
- MSHA Part 46 certification or willingness to obtain
- Ability to work rotating shifts, weekends, and on-call as required

What Sets This Role Apart

You keep the plant running. Every PM completed on time, every repair executed right, and every equipment issue caught early is a direct contribution to FCI Sand's production targets and safety record.