

Welder / Fabricator

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's maintenance team relies on skilled welding and fabrication to keep processing equipment operational and to execute structural repairs, custom fabrications, and equipment modifications. The Welder/Fabricator performs a wide range of field and shop welding tasks in support of both reactive maintenance and capital improvement projects.

Key Responsibilities

- Perform MIG, TIG, and stick (SMAW) welding on carbon steel, stainless steel, and other materials as required
- Fabricate replacement parts, guards, structural supports, chutes, wear liners, and other custom components
- Execute field welding repairs on plant equipment, conveyors, structures, and mobile equipment as directed
- Perform cutting using plasma cutter, torch, and angle grinder
- Read and interpret basic fabrication drawings and work orders
- Follow hot work permit procedures and all MSHA Part 46 welding and cutting safety requirements
- Maintain welding equipment, consumables, and shop tooling in good condition
- Support maintenance technicians with structural repairs during planned shutdowns and breakdowns
- Document completed work orders in the CMMS

Qualifications

- 3+ years of welding and fabrication experience in a mining, industrial, or heavy equipment environment
- Proficiency in MIG welding required; TIG and stick welding skills strongly preferred
- Experience with plasma cutting and oxy-acetylene torch
- Ability to read basic fabrication drawings and sketches
- Strong fabrication skills — ability to measure, layout, and fit-up components accurately
- MSHA Part 46 awareness or willingness to complete training upon hire
- Ability to work rotating shifts and participate in on-call breakdown response as needed

What Sets This Role Apart

When equipment breaks, wears out, or needs a custom fix, you're the person who makes it happen — your fabrication and welding skills are directly tied to plant uptime and operational performance.