



Resource Mining and Land Conservation Working Together...

DREDGE OPERATOR – CANDIDATE PROFILE

Organization Overview

Coulee Frac Sand is a trusted supplier of high-quality proppant frac sand to the oil and gas industry in North America. Coulee Frac Sand strives to achieve the highest level of customer service, employee satisfaction, and community friendliness. We are committed to building dependable long-term relationships, and are known as a trusted partner with high ethical standards.

Position Overview

Coulee Frac Sand seeks Dredge Operators for its PineCrest Mine located near the town of Merrilan in Jackson County, Wisconsin. The successful candidate for this position must be able to safely and efficiently perform all functions of dredging sand using a suction dredge. The position is full time (40+ hours per week). Shift work is required as the dredge is staffed on all shifts.

Education and Qualifications

This position requires a High School Diploma or GED and a valid driver's license with an acceptable driving record. Work experience with other material moving machinery is preferred. Dredge Operators will receive on-the-job training on the operations of the dredge. Mining Safety and Health Administration safety training will be required and provided.

Professional and Personal Traits

- Respect for safety. Safety is the first priority.
- Must be a self-starter with the ability to work with little or no supervision.
- The ability to quickly and repeatedly adjust the controls of a dredge to exact positions.
- The ability to monitor gauges, dials, or other indicators and review information to detect or assess problems.
- Knowledge of machines, tools and their uses, repair and maintenance.
- The ability to communicate effectively by telephone, radio, in written form, e-mail, and in person.
- The ability to perform physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.

Essential Functions and Responsibilities

- Follow all safety rules, regulations, and procedures.
- Start and stop engines to operate equipment.
- Move levers to position dredge for excavation, to engage hydraulic pumps, to raise and lower suction booms, and to control rotation of cutter heads.
- Determine causes of operating errors and provide solutions to help maintain operation.
- Pump water to clear machinery pipelines.
- Start power winches that draw in or let out cables to change position of dredge.
- Lower and raise anchor spuds to stabilize dredge position.
- Position, fuse, assemble, and maintain dredge and return piping.
- Inspect, troubleshoot, and repair equipment and carry out regular maintenance.
- Operate and navigate work boat for fueling, repair, and transportation.
- Must be able to work irregular shifts, as well as some days/nights and weekends.

To perform the job successfully, an individual must be able to perform each essential function satisfactorily. Reasonable accommodations may be made to enable a qualified individual with a disability to perform the essential functions.