# **Mechanic - Water Treatment Plant**

Location: 14 miles east of Lincoln, MT Education Required: GED/HS Diploma

Employment Type: Part Time Experience Required: 3 - 5 Years

Compensation: \$15 to \$22 per hour (depending upon experience)

Relocation Provided: No Benefits Provided: No

## **Primary Role**

The position requires the ability to independently maintain and repair Upper Blackfoot Mining Complex water treatment plant (WTP) and collection system equipment so that the system meets all requirements of the Montana Pollution Discharge Elimination System (MPDES) permit.

#### **Responsibilities**

- Maintain and repair WTP equipment. Maintain and calibrate instrumentation and monitoring equipment.
- Follow environmental, health and safety policies and procedures, and report unsafe working conditions.
- Be available for emergency response equipment repair actions (outside regular work hours and days).
- Perform other related functions when assigned or as they become necessary.

### **Skills and Experience**

- Thorough understanding of maintenance and repair of water treatment plant equipment is preferred with at least 3 to 5 years relevant experience.
- Possess good written and verbal communication skills and be able to perform accurate mathematical calculations related to this position.
- Working knowledge using hand tools, power tools and welding equipment, and with the
  mechanical skills for servicing and repairing process equipment including piping, valves,
  motors, mobile equipment, mixers, compressors and pumps. Basic carpentry skills are
  desired.
- Capable of lifting and/or carrying 50 lbs. or more on a frequent basis; walking up and down stairs and long distances; carrying, climbing, and working from ladders; working in confined areas; and the ability to wear a respirator or self-contained breathing apparatus, as required.
- Direct experience with troubleshooting, maintaining and calibrating light-duty electrical power systems (120 volt/ single and 480 volt three phase) and low voltage instrumentation controls.
- Capable of operating heavy equipment.
- Knowledge of methods and precautions in safe handling and storing of acids, caustics and other industrial chemicals.

• Possess computer skills: MS Word, MS Excel and Programmable Logic Control (PLC) systems.

# **Basis Qualifications**

- High School graduate or state recognized education equivalency certificate required. College course work and/or degree in chemistry, environmental science or engineering curriculum are desired with additional trade specific courses preferred.
- Must possess a valid Montana driver's license. A Commercial Drivers License (CDL) is desired.
- Must pass all pre-employment screening requirements.
- 40-hour Hazwoper (29 CFR 1910.120) training certification is preferred.