



## **Drill Rig Operator Job Description**

The Drill Rig Operator is a heavy equipment operator responsible for drilling both exploration and infill mine site core samples to help determine Black Hills Bentonite LLC's ("BHB") mining strategies. Drilling activities will be concentrated during warmer months, and equipment operating will take place during the colder months. This position is part of BHB's Regulatory Compliance Group ("RCG").

### **Primary responsibilities:**

1. Transport, set up and take down drilling equipment in various field locations. Exploration locations may be remote.
2. Drill exploration and infill mine site holes in the earth's surface, and effectively communicate the depth of overburden and bentonite to the company Geologist. The purpose of exploration drilling is to search for potential future mining. The purpose of infill drilling is to collect additional data at mine sites to increase bentonite recovery accuracy.
3. Gather overburden soil and bentonite samples to be analyzed by the laboratory.
4. Accurately read and follow maps of drillhole locations established by the geology staff.
5. Monitor and adjust drilling parameters and plans as necessary.
6. Partner with the company Geologist to relay drilling results and geologic issues encountered.
7. Be mechanically inclined and have the ability to troubleshoot and perform routine maintenance on the company's drill trucks.
8. Ensure the safety of the work environment by adhering to all safety regulations.
9. Operating heavy equipment or maintenance/mechanic duties during the colder months of the year when the ground is frozen.

### **Detailed responsibilities:**

- Coordinate with RCG team and mining field supervisors to create the most effective drilling paths, while minimizing disturbance areas.
- Inspect, maintain and operate the drill unit.
- Follow drilling plans, assist in facilitating equipment moves, and ensure quality data.

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- Work with and have the ability to train new hires and assist in internship programs.
- Other duties may be required.

### **Reporting:**

The Drill Rig Operator reports to the Mining and Reclamation Director.

### **Qualifications:**

**Education:** High school diploma or equivalent. Commercial Driver's License (CDL) is a plus.

### **Experience and Attributes:**

- Heavy equipment operations experience and a clean MRV driving record
- Aptitude for basic math calculations to record results of drillhole samples.
- Aptitude for heavy equipment operating and trouble shooting.
- Natural curiosity of piecing together drillhole data to create a clear mining strategy.
- Physical fitness and the ability to work in challenging terrain and weather conditions.
- Easy to work with and a team player.
- Ability to work with multiple parties, such as BHB field teams, landowners and regulators, plus work independently as needed.
- Have good written and verbal communication skills.
- A positive attitude, strong work ethic, flexibility, and willingness to take personal ownership of projects and see them through to completion.
- Complete commitment to safety.

### **Compensation and Benefits:**

The Drill Rig Operator is an hourly position.

This position qualifies for all employee benefits offered by BHB.

BHB furnishes training, equipment, and necessary tools to complete jobs in a safe and timely manner.

BHB reimburses the employee for pre-approved out-of-pocket company expenses incurred while employed by BHB. An expense report must be filled out and approved by the CFO for out-of-pocket expenses to be recovered.

**Job Details:**

This position will be based in Casper, WY and will require travel to field mine sites, potential mine sites, and other locations as needed. Transportation will be provided.

Position will frequently work in outside weather conditions.

Weekends are not normally required, but during the warmer months, this position should be flexible to work longer daylight hours, including early evenings and weekends on occasion as needed. Since warmer months are critical to the drilling program, the majority of any time off would need to be planned in colder months.

**Conditions of Employment:**

Employment is contingent upon passing a pre-employment drug test. Continued employment is dependent upon adherence to the Company's drug policy which includes random drug testing throughout employment.

Job Type: Full-time

Pay: Dependent upon experience

Benefits:

- 401(k)
- 401(k) matching
- Dental insurance
- Health insurance
- Life insurance
- Paid time off
- Professional development assistance
- Retirement plan
- Vision insurance

Schedule: Can vary. Typically a 10-hour shift 5-7 days per week during warmer months, and an 8-hour shift 5 days per week during colder months.

Ability to Relocate: Casper, WY 82601: Relocate before starting work (Required)