

QUARRY DRILLER

Occupational Category: 6
PR Group: 1, 5

Insurance Code: 1624
Position Code: 47-5020

Summary

Performs and monitors the drill activities.

Essential Duties and Responsibilities include the following.

- Maintain safe work environment through a variety of means including worker training and safety inspections.
- Review drilling operations and confer with Quarry Supervisor to resolve production or processing problems.
- Monitor blast rock standards to ensure blast rock finished product is of prescribed quality.
- Collaborate with Quarry Supervisor and provide suggestions or recommendations for improving drilling operations.
- Coordinate with designated Blaster and Quarry Supervisor to ensure all Drill standards are followed.
- Move drills as needed to designated locations within quarry and safely maneuver into position to drill blast holes.
- Operates drill as needed to drill holes according to drill pattern.
- Maintain bits, hammers and steel tubes and can change steels as needed.
- Inspect and maintain drill s mechanisms, lubricant systems and fluid levels.
- Prepare and maintain production reports and maintenance records.
- Requisition materials, supplies, equipment parts, or repair services.
- Make minor repairs by replacing gaskets, filters, hoses, etc.
- Complete drilling reports as required.
- Coordinates and maintains drilling supplies inventory
- Assists in drill and blast pattern design layout.
- Set up and adjust machines and equipment.
- Must be able to obtain a valid CDL
- Must be able to travel as needed.

- Operate other quarry equipment as directed by Quarry Supervisor
- Driver's License required.

Physical Demands

While performing the duties of this job, the employee is frequently required to have the following physical abilities:

- Stand; walk or sit for long periods of time
- Use arms, hands and fingers to operate machine controls
- Talk or hear.

The employee is frequently required to:

- Climb or balance; stoop, kneel, crouch, or crawl.
- Lift and/or move up to 100 pounds.

Specific vision abilities required by this job include:

- Close vision
- Distance vision
- Color vision
- Peripheral vision
- Depth perception and
- Ability to adjust focus.

Work Environment

The work environment is a manufacturing plant environment that includes exposure to:

- Fumes or airborne particles
- Extreme heat
- Moving mechanical parts
- Toxic or caustic chemicals
- Outside weather conditions, and
- Loud noise.

•	Continuous	Frequently	Occasionally	Not Applicable
Bend		X		
Kneel		X		
Squat		X		
Climb		X		
Stand		X		
Walk		X		
Sit	X			
Reach		X		
Drive	X			
Fine Motor			X	
Repetitive Motion		X		
Right		X		
Left		X		

Approximates

85% Sitting

10% Standing

5% Walking

This position requires and employee to lift:

	Continuous	Frequently	Occasionally	Not Applicable
0-10 lbs		X		
11-25 lbs		X		
25-50 lbs		X		

50-100 lbs		X		
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While performing the duties of this job, the employee frequently works near moving mechanical parts and is frequently exposed to existing weather conditions, fumes or airborne particles. The noise level in the work environment is usually loud.

	Continuous	Frequently	Occasionally	Not Applicable
Hot Weather		X		
Cold Weather		X		
Wet Weather		X		
Exposed to Noise		X		
Exposed to High Heat			X	
Moving Equipment			X	
Working with Others	X			

Other Physical Requirements

Vision (Near, Distance, Peripheral, Depth Perception)

Sense of Sound (Notice Changes in Surroundings)

Sense of Touch

Required to wear Personal Protection Equipment (PPE), which include but are not limited to: Protective footwear; hard hat; safety vest, harnesses, safety glasses and respiratory devices)

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform as the Company may deem appropriate.