

DESCRIPTION:

Position: Junior Mining Engineer

Areas of Responsibility: As assigned by supervisor

Reports To: MINES MANAGER

Specific Knowledge: Minimum of (3) three years of hands-on experience in the cement

or surface mining industry.

Due Date: 11/12/2024 12:00 AM

Main Duties

- 1. Operate and control crushers and related equipment to crush raw materials into desire sizes and specifications according to production requirements.
- 2. Monitor operations to ensure efficient and safe processing of materials, optimize production and minimize downtime.
- 3. Conduct regular inspections of crushers and associated equipment to identify and address any mechanical issues or safety concerns.
- 4. Maintain accurate records of crusher operations, including production outputs, material specifications, equipment maintenance activities and safety inspections.
- 5. Prepare reports and documentation as required by company policies and regulatory requirements.
- 6. Ensure full availability and utilization of the weighbridge.
- 7. Ensure all trucks are recorded when empty and loaded, and automatically saved in the weighbridge online data system (mizani)
- 8. Ensure all your work environment is always clean.

- 9. Ensure Integration between mizani and EAM is done, by entering valid P.O number and Delivery note number during reception of Quarry raw materials.
- 10. In-depth knowledge of mining operations, production, maintenance, process control and health and safety management
- 11. Adhere to all safety protocols, follow safety guidelines to prevent accidents, injuries, and environmental incidents. Report any safety hazards, incidents or near misses to management.
- 12. Ensure OSHA compliance with the company and statutory requirements.
- 13. Compliance to HC Group Code of Business Conduct, Compliance Polices and Guidelines
- 14. Perform any other duties as may be assigned by the Supervisor

Minimum Requirements (Qualifications)

- 1. Possession of a Bachelor's Degree in Mining Engineering or related field.
- 2. Proficiency in computer-aided design software and other mining-related software is essential for planning and designing mining operations.
- 3. Familiarity with health and safety regulations and practices in manufacturing is advantageous.

