



Position: Production Geologist

Location: Michigan (Upper Peninsula)

General Description:

Responsible for all Geologic support activities associated with mining, to include Ore Control, Ore Routing, and Production Tracking.

Key Responsibilities:

- Ensure strong adherence to all Environmental and Safety standards and policies
- Compilation and interpretation of all underground geological data.
- Up keep and utilization of grade control model for use with all stope and sill estimations.
- Tracking and reporting of mining activities in relation to ore control.
- EM Probing of stope drill holes; data interpretation and stope design.
- Assist with planning and implementation of underground drilling programs and core logging as required.
- EM Probing of stope drill holes; data interpretation and stope design.
- Support 24/7 underground drilling program as needed.
- Assist Geotechnical Engineers with underground mapping as needed.
- Assist Technical Services Lead with monthly reported as needed.
- Other duties as required.

Education, qualifications and experience:

- A Bachelor of Science in Geology or related field.
- Three (3) years underground mining experience.
- Experience with mine modelling software, using Vulcan.
- Experience with database input and management, using acquire.
- Strong written and verbal communication skills.
- Ability to work independently with minimal direction.
- Able to live and work in the USA.

Skills and Competencies:

- Action oriented and produces results – tasks are accomplished within required timeframes
- Leadership – accepts responsibility and accountability
- Integrity and trust – operates by personally defined set of ethics and values
- Decision making – correct, appropriate, timely, based on sound judgment, business sense and technical data
- Communications – clear, concise, objective, well organized, is an active listener
- Technical excellence, analysis, problem solving – subject matter expert, researches/support proper solutions
- Ingenuity and resourcefulness – utilizes resources effectively and efficiently, thinks outside the box
- Organized – activities are logically and appropriately prepared, coordinated and conducted
- Planning and scheduling – work is planned properly, scheduled effectively, and accomplished efficiently
- Quality – output meets/exceeds standards, is accurate and complete
- Team work – works collaboratively focusing on team needs, provides recognition, is open and supportive
- Flexibility – accepts change and is open to and supportive of innovative ideas and methods

HSEC ACCOUNTABILITIES:

Everyone in the workplace is responsible for his or her own safety and for the safety of their co-workers. Employees are responsible for performing all tasks in accordance with relevant HSEC Site Procedures, so as to work safely and keep the workplace safe. Lundin Mining Company is responsible for determining steps required to ensure health and safety of all employees, protection of the environment, and the community. Specifically, all employees must:

- Accept personal responsibility for HSEC
- Identify hazards, unsafe actions, and conditions that could result in damage to property, injury, impacts to the environment, and the community
- Obey any instruction issued to protect their own personal health and safety, and the health and safety of others, protection of the environment and the community.

- Report, as soon as practicable to their Manager any situations where HSEC requirements are not being conformed to within their work area
- Avoid endangerment to any other person through any act or omission
- Only use equipment you are trained to use and operate the equipment in a way that is safe, protects the environment and doesn't cause undue community impacts.
- Participate in HSEC training provided to them
- Report all incidents; including but not limited to injuries, near miss, community interactions and impacts, environmental impacts, spills, unsafe work practices, etc.

To apply, or to find out more about this role please submit your resume, referencing "**Production Geologist**" to: EagleRecruiting@lundinmining.com.