



Position: Underground Surveyor

Location: Eagle Mine, Upper Peninsula, Michigan, USA

Salary Range: \$60,000-\$75,000

Competitive benefits package including 401K match, medical, vision and dental programs

Performance based bonus structure

Relocation assistance

Signing bonus

Great people, great location, great potential.

Our competitive advantage is directly related to the caliber of our people. We attract, develop, and reward people who have the passion to make a significant contribution to the continued growth of our business. We don't just work here – we live here - and we raise our families here. More than 75 percent of our people were born and raised in the Upper Peninsula, and we're proud to still call it home. If you want to be a part of a team that is redefining the way the mining industry protects the environment, safeguards its people, and strives to be the best community partner, we encourage you to apply for this rare opportunity.

Eagle Mine is an underground, high-grade nickel and copper mine located in western Marquette County of Michigan's Upper Peninsula. It is the first mine to be permitted under Michigan's Part 632 Non-Ferrous Mineral Mining Law. The mine is expected to produce 365 million pounds of nickel, and 295 million pounds of copper, and trace amounts of other minerals over its estimated eight-year mine life (2014-2022).

Lundin Mining is a diversified base metals mining company with operations and projects in Chile, Portugal, Sweden, and the U.S.A. producing copper, zinc, lead and nickel. In addition, Lundin Mining holds an indirect 24% equity stake in the Freeport Cobalt Oy business, which includes a cobalt refinery located in Kokkola, Finland.

General Description:

The surveyor will be responsible for a variety of assignments to facilitate the day to day underground survey functions of an underground long-hole stope mine. Additionally, surface surveys may be required occasionally as well.

Key Responsibilities:

- Order and maintain underground survey equipment (TS15, CS15, Prisms, etc.)
- Validate underground excavation progress for production reports.
- Validate underground control point accuracy and advance primary control.
- Assist with underground and surface construction survey requirements.
- Assist underground engineering department as required for mine planning, production reporting, and engineering special projects.
- Facilitate third party survey control audits as required.
- Progress into leading a team that provides all survey requirements for a 2000 TPD underground operation.
- Plan daily tasks, organize and deliver survey data to engineering department in a timely manner.
- Compile survey notes and layouts.
- Perform total station and GPS surveys for stability monitoring.
- Complete month end measurements, surface stockpile surveys and calculations.
- Stake and survey exploration boreholes, and set out engineering structures.
- Respond to survey requests as required for the mine site.
- Perform underground ventilation surveys and geo-technical pull tests, as required.
- Perform cavity monitor survey for long-hole open stopes.
- Perform drill set up surveys for production and development drills.

Skills and Competencies:

- Safety-minded with a high level of risk awareness and hazard assessment.
- Action oriented and produces results
- Deals well with ambiguity and change
- Leadership – is energized by challenge and can energize others
- Functional and Technical Skills
- Integrity and Trust- able to lead by example

- Build a working culture that promotes the values of Lundin Mining
- Interpersonal Style – relates to many different stakeholders in a positive and values driven manner

Education, qualifications and experience:

- Bachelor of Science in Land Surveying or equivalent education preferred.
- Strong written and verbal communication skills required.
- Strong proficiency and experience with 3D CAD software preferred.
- Ability to self-teach mine design software, Deswik.CAD, for data processing and map generation required.
- Extensive experience with a wide variety of survey instrumentation and methods, preferred.
- Ability to work without direct supervision required.
- Valid US driver's license required.
- Current Underground MSHA Certification preferred.
- 1-3 years related experience in surveying (surface or underground) required.
- Underground surveying experience preferred.

HSE Accountabilities:

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

- Accept personal responsibility for HSE.
- Identify hazards unsafe conditions, unsafe actions and conditions that could result in damage to property, injury or impacts to the environment.
- Obey any instruction issued to protect their own personal health and safety, and the health and safety of others.
- Report, as soon as practicable to their Manager any situations where HSE requirements are not being conformed to within their work area.
- Avoid endangerment to any other person through any act or omission.
- Use equipment correctly particularly that provided for health, hygiene and safety purposes.
- Report all incidents.
- Participate in HSE training provided to them.

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