



Magna Mining Inc. | Full time

Chief Mine Engineer

Greater Sudbury, Canada | Posted on 06/24/2025

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About Us

Magna Mining Inc. is a Sudbury-focused, base metal exploration and development company.

Magna Mining's key objective is to become the next nickel and copper producing company in Canada by executing a growth strategy that is focused exclusively on the historic nickel producing district of Sudbury, ON.

We intend to achieve this objective via the creation of a Sudbury focused, hub and spoke production model, with our existing Shakespeare project as the hub. The path to the creation of a significant new battery metals producing Canadian company is to execute a long term, multi-faceted growth strategy.

Job Description

The Chief Mine Engineer is responsible for sustainable and reliable mine engineering, planning and design to support safe and efficient underground operations at Magna Mining's McCreedy West mine.

All Magna Mining team members are expected to work collaboratively with others, lead the way in health and safety, act with honesty, integrity, and foster an entrepreneurial spirit in pursuit of excellence.

Responsibilities:

- Develop and optimize underground mine designs.
- Oversee the preparation of short, medium, and long-term mine plans.
- Ensure integration of geotechnical, ventilation, and hydrogeological considerations into mine design.
- Collaborate with geology and operations to ensure mine plans align with resource models and production targets.
- Manage mine development projects from concept to execution.
- Oversee scheduling, budgeting, and resource allocation for mine development and related infrastructure.
- Conduct risk assessments and implement controls to ensure safe development.
- Monitor and improve operational efficiency and development performance against KPIs.
- Interface with operations, maintenance, and other departments to coordinate development and production.
- Provide technical support for daily mining activities and troubleshoot operational challenges.
- Ensure all engineering designs and plans comply with regulatory and environmental standards.
- Prepare and present regular reports on mine plans, cost tracking, and project milestones.
- Liaise with external consultants, contractors, and regulatory agencies as needed.

Job Information

Date Opened
06/24/2025

Job Type
Full time

Industry
Mining

Work Experience
5+ years

City
Greater Sudbury

Zip/Postal Code
P3E 5P4

State/Province
Ontario

Country
Canada

- Supervise and mentor a team of mine technical services support staff.

Requirements

Qualifications: Formal Education, Certifications or Equivalents

- Bachelor's degree in Mining Engineering or related field.
- Professional Engineering designation in Ontario or eligibility to obtain P.Eng in Ontario is required.

Work Experience: Nature & Length

- 8 or more years of experience in underground mine engineering.
- 3 or more years in a leadership role.

Key Competencies: Behaviours & Skills

- Expertise in mine planning software.
- Effective leadership and communication skills.
- Sound knowledge of underground mining methods (especially ramp access and lateral development).
- Familiarity with regulatory frameworks and safety practices in underground mining.
- Budgeting, cost control, and project management expertise.

Magna Mining Inc. is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees

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