



408 Sylvia Lake Rd.
Gouverneur, NY 13642

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Job Position: Chief Mine Engineer

Employer: Empire State Mines, a Titan Mining Corporation Company

Posted Date: SEPT2022

Empire State Mines is currently seeking a professional to fill the role of **Chief Mine Engineer** at its underground Zinc operation. This position is based at the Empire State Mine site located approximately 10 miles from the town of Gouverneur, New York. Located within 2-hour drive of The Thousand Islands, Lake Ontario shoreline, the Adirondack Mountains and world class skiing at Lake Placid. Explore Canada with Montreal and Ottawa only 2-3 hours away.

Reporting to the Technical Services Manager, the Chief Mine Engineer, manages a staff of 5 professionals. The Chief Mine Engineer is responsible for day-to-day operational engineering, short, medium, and long term mine planning, in coordination with the ESM Chief Geologist.

Responsibilities:

- Follow safe work procedures and best practices;
- Oversee mine engineers, geotechnical engineers, surveyors, and capital project engineers;
- Oversee and facilitate strategic Life-of-Mine (LOM) planning;
- Lead yearly operational budget activities for mine operations and engineering departments;
- Debottlenecking operations based on safety, performance, and cost;
- Lead capital projects group, tasks may include Authorization for Expenditure, estimating/cash flow analysis, scheduling, coordination project implementation activities with operations, consultants and contractors;
- Ensure all reporting is accurately submitted in a timely manner and complies MSHA Regulations;
- Oversee and facilitate mining studies and technical reports;
- Coordinate all production and engineering activities which will include backfill, ventilation, utilities (air, water, power), QA/QC, geotechnical engineering;
- Work collaboratively with mine operations and geology department and assist other functional areas to achieve their objectives, and to ensure safe and efficient mine operations.

Qualifications:

- BS/BE degree in Mining Engineering or similar field;
- 7-10 years of post-graduate experience in underground mine engineering; preferably in hard rock mining;
- Experience with 3D modeling and mine planning software, specifically Deswik;
- Theoretical and practical experience in planning, ventilation and ground control is essential;
- Skill in written and verbal communication (English), critical thinking, data analysis;
- Ability to work in the US;
- Ability to operate light duty vehicles.

SUPERVISORY RESPONSIBILITIES:

- The Chief Mine Engineer manages a staff of 5; and secondary manager of 3 geologists when chief geologist is away.



TRAVEL REQUIREMENTS:

- No travel required for core job requirements.

PHYSICAL DEMANDS:

- Light - Exerting up to 25 lbs. of force occasionally and/or up to 15 lbs. of force frequently and/or a negligible amount of force constantly. Even when weight lifted is negligible, a job is rated light when: 1) it involves walking or standing to a significant degree: 2) it requires sitting most of the time but involves pushing and or pulling of arm or leg controls: 3) it involves working at a production rate that requires constant pushing or pulling of materials.

EMPIRE STATE MINES offers:

Competitive Salary

401K Retirement Plan with 5% Safe Harbor Employer Contribution

Medical, Free Vision, Free Dental, and Free Life Insurances

Paid Vacation, Holidays, and Time Off

To join this growing team today, go to www.titanminingcorp.com/contact/careers/ and click on "Contact Human Resource Today" or submit resume and cover letter specific to the desired job to:

Email: Jobs@titanminingcorp.com