



408 Sylvia Lake Rd.
Gouverneur, NY 13642

Tel: (315) 535-3200 | Fax: (315) 535-3253

Job Position: Senior Mine Planning Engineer
Employer: Empire State Mines, a Titan Mining Corporation Company
Posted Date: FEB 2022

Empire State Mines is currently seeking a professional to fill the role of **Senior Mine Planning 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.

Responsibilities:

- Assist mine planner with short and mid-range planning;
- Focal point for long-range mine plans;
- Stope design, inclusive of the long-term plan through extraction;
- Lead transition to Deswik Software Suite;
- Advise senior leaders, technical reviewers, managers, and peers regarding the potential economic and production impacts from changes to mine design, production timing, capital projects, and productivities, and mill recoveries;
- Assist mine operations with execution and optimization of mine plans to support safety, production, and cost goals;
- Conduct mine efficiency studies for production, equipment, blasting, quality control, and mining recovery;
- Manage capital and mine improvement projects as required;
- Mentor junior staff and oversee survey, ventilation, design, and be hands on with the mine operations;
- Production reporting of mine physicals, track site KPIs, and evaluate opportunities for improvement;
- Work with ground control engineer to plan and analyze ground conditions with adherence to ground control management plan and geology to plan and complete exploration and in-fill drilling in advance of mining, and complete mine-to-mill reconciliation;

Qualifications:

- BS/BE degree in Mining Engineering, Geotechnical Engineering, or Metallurgical Engineering;
- 5-7 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 ventilation and ground control is essential;
- Skill in written and verbal communication (English), critical thinking, data analysis;
- Ability to work in the US

EMPIRE STATE MINES offers:

Competitive Salary
401K Retirement Plan
Medical, Vision, Dental, and 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

