



408 Sylvia Lake Rd.
Gouverneur, NY 13642

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Job Position: Mine Engineer

Employer: Empire State Mines, a Titan Mining Corporation Company

Posted Date: SEPT 2021

Empire State Mines is currently seeking a professional to fill the role of 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.

Responsibilities:

- Execution of tasks related to various fields of mine design & layout, long term & short-term planning, geotechnical, special projects and an emphasis on mine ventilation design & monitoring;
- Develop and update mine plans to keep operations on budget targets and within the long-range plan. Track progress of mine designs, ventilation and ground support ensuring accuracy;
- Provide technical support for all aspects of Mine Operations including u/g monitoring for ventilation and geotechnical purposes;
- Spearhead Deswik changeover from Promine and Vulcan and train team in Deswik as needed;
- Analyzing and making recommendations on mine operating performance, ways to improve performance, promoting operating/capital costs reductions, reducing waste and operational delays;
- Facilitate mining studies and technical reports as required for sustaining and capital projects;
- Coordinate all production and engineering activities which will include backfill, ventilation, utilities (air, water, power), QA/QC, ground support 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;
- Communicate effectively with direct supervisor, Geology and Production departments;

Qualifications:

- BS/BA degree in Mining, Geological, or Civil Engineering; and ability to work in the US;
- 5-7 years of experience in underground mine engineering,
- Experience with 3D modeling and mine planning software; proficiency in use of VentSim 3-D Mine Ventilation, Vulcan, Deswik, AutoCAD, and PROMINE is an advantage;
- Skill in written and verbal communication (in English), critical thinking, data analysis;

EMPIRE STATE MINES offers:

Competitive Pay

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

