



EMPIRE STATE
MINES

408 Sylvia Lake Rd.
Gouverneur, NY 13642

Tel: (315) 535-3200 | Fax: (315) 535-3216

Job Position: Manager of Technical Services

Employer: Empire State Mines, a Titan Mining Corporation Company

Posted Date: October 2019

Empire State Mines is currently seeking a professional to fill the role of Manager of Technical Services at its underground zinc operation. Reporting to the General Manager, this position is based at the Empire State Mine site in northern New York State.

- **Short commute** – 10 miles from Gouverneur and 30 miles from Watertown;
- **Easy access to recreation** – Within 2-hour drive from Thousand Islands, Lake Ontario, the Adirondack Mountains and world-class skiing at Lake Placid;
- **Close to major urban centers** – Syracuse, Burlington (VT), Toronto, Montreal and Ottawa;
- **Good standard of living** – Affordable housing and safe, family-friendly small town environment.

Responsibilities:

- Lead and supervise the Mine Engineering group through execution of tasks related to various fields of mine design and layout, long-term and short-term planning, geotechnical, special projects, and mine ventilation design and monitoring;
- Lead and supervise the Mine Geology groups through execution of tasks related to mapping and grade control, definition drilling, and resource modelling and estimation.
- Monitor the performance of current Engineering and Geology department in collaboration with the mine operations department and make changes as needed in order to achieve efficiency and accuracy;
- Monitor grade control procedures;
- 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;
- Ensure all reporting is accurately submitted in a timely manner and complies with all state and federal regulations;
- Communicate effectively with on site management staff and department supervisors, as well as Titan management as needed.

Qualifications:

- BS/BA degree in Mining, Geological, or Mine Engineering; and ability to work in the US;
- 10 years of experience in underground hard-rock mining, preferably in narrow-vein mines;
- 5 years of managerial experience
- Valuable theoretical and practical experience in long range planning and mine design is essential;
- 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 and 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, submit resume and cover letter via:

Online: <https://www.titanminingcorp.com/contact/careers/careers-application-form/>

Email: Jobs@titanminingcorp.com

Fax: 315-535-3216