



Alexco Resource Corp. owns the majority of the historic high-grade Keno Hill Silver District located in Canada's Yukon Territory. With nearly 1,000 meters of underground development completed at our two new deposits and a robust Pre-Feasibility Study released, Alexco is advancing the district towards a production decision with the goal of production in Q3 2020. This is a great opportunity to be part of the team that is building one of the highest-grade silver operations in the world. The company has an immediate opening for one:

Mine Superintendent

Position Overview:

Reporting to the Mine Manager, the *Mine Superintendent* will be responsible for overseeing the effective, safe and cost-efficient extraction of ore and waste from the underground mines. The Mine Superintendent will work closely with engineering and mine geology to coordinate the development and execution of short range mine plans. This will be a 14 day on / 14 day off rotation at our Keno Hill Project in Elsa, Yukon. This shift schedule is subject to change.

Primary Responsibilities:

- Directing and managing all mine production activities in Flame Moth, Bellekeno and Bermingham mines.
- Liaising with the mining contractor.
- Managing staffing levels according to budget to maximize efficient mining operations.
- Participating in the selection of mine and mobile maintenance staff in conjunction with HR staff.
- Directing front line supervision with regards to annual, monthly and daily production objectives.
- Responsible for ensuring Alexco's safety and environmental values are always upheld by all subordinates.
- Responsible for ensuring mining and mine maintenance operations follow all regulatory compliance requirements.
- Oversee and optimize cut and fill mining cycles through experience and knowledge.
- Oversee and optimize longitudinal stope mining cycles through experience and knowledge.
- Optimize ground support strategies in longitudinal stopes to maximize NSR.
- Oversee and optimize CRF back fill processes through experience and knowledge.
- Oversee and optimize shotcrete processes through experience and knowledge.
- Oversee and manage mine production and incentive programs.
- Develop and implement a training system and competencies for miners and mobile maintenance personnel leading to continual advancement of knowledge by the department workforce.
- Providing leadership to the team.
- Acting as Mine Manager in the absence of the Mine Manager.

Education and Experience:

- The candidate will have a university degree in mining engineering, equivalent engineering degree or equivalent experience.
- 15 years of related mining experience is required.
- A minimum of 8 years' experience in a supervisory role.
- Candidate must have a strong working knowledge of narrow vein mining methods, backfill, ground support methods and procedures and a good understanding and working knowledge of the applicable legislation and regulations for Mines and Mining Plants in the Yukon.
- Pre-employment testing will be mandatory (drug/alcohol, lead blood, audiogram, etc.)

Please send your resume with cover letter to cmacmillan@alexcoresource.com