



Electrical Engineer

Copper Mountain Mine is a large scale open pit copper mine located in south central British Columbia. The mine has evolved into a mature and highly efficient operation with a long term mine plan and significant opportunity for mine life extension. If you like to work with people in a working environment to deliver results, and you enjoy an active outdoor lifestyle with easy access to city life, this could be your opportunity.

The Electrical Engineer is a key position for the improvement and execution of existing Mill Electrical system reliability and predictive maintenance systems and for overall site electrical engineering support.

The Electrical Engineer is a "hands on" role. This position will be a part of and support the Mill Maintenance team focusing on preventative maintenance, troubleshooting and problem resolution for electrical issues in the Mill. This position also plays a key role in continuous improvement and performance excellence. The Electrical Engineer will report to the Mill Maintenance Superintendent and is an excellent opportunity to apply current knowledge and gain valuable additional experience.

Responsibilities and Duties

- Actively participate in all Environmental, Health, and Safety aspects of the mine and assure all safety procedures and programs are effectively being followed.
- Assist in the development and improvement of current preventative and predictive maintenance methodologies and work practices.
- Review data using statistical tools and make recommendations to improve systems and functions.
- Implement measures to baseline maintenance performance and improve targets such as safety, cost, quality and downtime.
- Utilize and improve equipment risk assessment techniques to assist management in the effective allocation of resources.
- Use metrics to help drive business decisions.
- Audit and develop preventative maintenance strategies through equipment tracking and work order reviews.
- Integral team member in short and long term electrical planning.
- Provide support to and participate in a culture of safety, collaboration, continuous improvement and high performance.
- Provide electrical engineering support to projects and overall site operations from time to time.
- Design and approve site extensions to site power line moves and extensions.
- Develop, evaluate and incorporate energy improvement initiatives.



Qualifications and Skills

- Bachelor's degree in Electrical Engineering Field and have a P. Eng designation or obtain one within 1 year of starting with Copper Mountain Mine.
- At least 4 year of experience working with electrical systems and electrical maintenance.
- Experience working in a Mining environment is preferred.
- Excellent communication, organizational skills and computer skills.
- Strong analytical and problem solving skills. Knowledge of statistical analysis is required.
- Ability to work in and with cross-functional teams.
- Ability to collaborate with other support groups.
- Strong work ethic; ability to excel in a fast paced environment.

Pay and Benefits

Copper Mountain Mine offers a competitive wage, a comprehensive benefit package including RRSP contributions. **There is no camp provision at Copper Mountain Mine.** This position works 5x2 (Monday to Friday). All qualified persons are invited to apply.

You will be required to participate in a pre-employment drug & alcohol screening and a medical.

Send resume outlining related qualifications to hr@cumtnop.com (in either word or pdf format).

We wish to thank all applicants for their interest and effort in applying for the position; however, only candidates selected for interviews will be contacted.

Your application to this posting is deemed to be your consent to the collection, use and necessary disclosure of personal information for the purposes of recruitment. Copper Mountain Mine respects the privacy of all applicants and the confidentiality of personal information.