



## Reliability 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 Mine Reliability Engineer is a key position for the improvement and execution of existing mobile equipment reliability and predictive maintenance systems.

The Mine Reliability Engineer is a "hands on" role. This position will be a part of and support the Mine Maintenance team in respect focusing on preventative maintenance, troubleshooting and problem resolution for electrical, electronic and mechanical mobile equipment issues. This position also plays a key role in continuous improvement and performance excellence. The Maintenance and Reliability Engineer will report to the Mine 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 equipment reliability and maintenance 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 on asset replacement versus useful life extension evaluations.
- Provide support to Mine Maintenance planning and scheduling functions as required.
- Provide support to and participate in a culture of safety, collaboration, continuous improvement and high performance.
- Work with site personnel and suppliers to discuss and recommend modifications that allow for a more reliable and cost effective mobile equipment fleet.
- Provide maintenance support to all aspects of Mine Maintenance.



### **Qualifications and Skills**

- Bachelor's degree in an Engineering Field (preferably Mechanical) or technology degree from a well-regarded technology institute.
- 1 to 5 years of experience working with electrical, electronic and mechanical maintenance.
- Mobile equipment maintenance knowledge is an asset.
- 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, and tool allowance. **There is no camp provision at Copper Mountain Mine.**

**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](mailto: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.*