

PLANT METALLURGIST

The Red Chris mine has an opportunity within the Metallurgy department for a Plant Metallurgist. This position is located at the remote Red Chris mine located 80 km south of Dease Lake, British Columbia in Tahltan traditional territory. The successful applicant will be required to work and stay in camp during their shift rotation. We offer a number of designated flight marshalling points within BC. Qualified applicants from the local communities are encouraged to apply.

Reporting to the Chief / Senior Metallurgist, the Plant Metallurgist is responsible for daily metallurgical accounting and mill operations reporting. They will optimize plant performance and provide technical support and leadership to operations to ensure plant KPIs are met. Co-ordinates regularly with mine geology and plant maintenance to address any issues affecting metallurgical performance.

RESPONSIBILITIES

- Strong commitment and adherence to all Safety Policies and Procedures
- Host daily area (flotation/grinding) meetings to discuss results, issues and concerns with mill operators and provide technical support to improve circuit performance and meet KPIs.
- Complete daily metallurgical accounting and reports mill operations KPI's.
- Ensure reliable, accurate operation of plant analysis equipment (automated samplers, On-Stream Analyzer and Particle Size Analyzer).
- Supervise/perform plant and laboratory test work to optimize and troubleshoot operational issues.
- Oversee the quality, inventory and usage of grinding media and mill reagents.
- Conduct daily ore reviews with geologists, and recommend/issue guidelines to operations to optimize metallurgical performance based on upcoming ore profile.
- Conduct equipment inspections (SAG mill, ball mills, hydrocyclones, flotation cells) during plant shutdowns, and work with maintenance personnel to address identified issues.
- Update the Chief/Senior metallurgist of operational conditions and any factors that are having a negative effect on production targets.
- Advise/participate in the application of best-practice methods to enhance safety, improve operational efficiency, control production costs and protect the environment.

QUALIFICATIONS AND EXPERIENCE

- Bachelor's Degree in metallurgical, mineral processing or chemical engineering.
- Eligible for registration with the Association of Professional Engineers and Geoscientists.
- A minimum of 3 years operating experience as a metallurgist with exposure to crushing, grinding and flotation operations.
- Excellent computer skills in Microsoft Office applications.
- Experience with metallurgical balance software, data historians and plant control systems (DCS).
- Detail and results oriented with the ability to multitask and adhere to deadlines.
- Good interpersonal skills and an excellent safety record.
- Valid driver's license – "N" class acceptable.

QUALIFIED APPLICANTS CAN SEND THEIR RESUME AND COVER LETTER IN MS WORD OR PDF FORMAT TO:

Red Chris Development Company - hr@redchrismine.ca

Please include position title in the subject line of email

Only applicants selected for an interview will be contacted