

TAILINGS & WATER MANAGEMENT - SENIOR ENGINEER

The Red Chris mine is recruiting a Tailings & Water Management - Senior Engineer. This position is for work at the remote Red Chris mine located 80 km south of Dease Lake, BC, 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.

RESPONSIBILITIES

Reporting to the Superintendent Tailings & Water Management, the Tailings & Water Management - Senior Engineer is responsible for the construction, maintenance and surveillance of the projects 30,000 mtpd tailings impoundment facilities and associated water management systems, working closely with the Operations and Environmental teams. The primary responsibilities are:

- Site investigations for the tailings impoundment & water management systems
- Planning, construction and operation of the tailings impoundment facility in accordance with the design and performance objectives set by the Engineer of Record
- Supervision of technical and tailings operations staff
- Developing short range tailings deposition plans, implementing and tracking execution vs plan
- Representing Red Chris during inspections by Ministry of Mines, Ministry of Environment, with contractors, and participating in Independent Engineering Review Panel meetings
- Compiling month end reports, accruals, tailings deposition summaries
- Implementing the sites Towards Sustainable Mining – Tailings Management System
- Development of scopes of work, tender documents and administering construction contracts
- Implementation of the Quality Control Plan during construction
- Overseeing completion of dam inspections and instrumentation monitoring
- Assist with the annual budget development for the TIA
- Coordination of all Provincial and Federal permit and reporting requirements for compliancy
- Acting as the designate for the Superintendent Tailings & Water Management and assuming the role and responsibilities during their absence

QUALIFICATIONS AND EXPERIENCE

- A degree in Geotechnical Engineering, or related field
- Registered or eligible for registration as a professional engineer with the Association of Professional Engineers and Geoscientists of B.C.
- Minimum of 7 years directly related industry experience
- PMP certification would be considered an asset
- Extensive experience in design and operation of tailings facilities
- Knowledge of applicable federal, provincial and local codes and safety laws
- Must have excellent organizational abilities as well as strong supervisory and people skills
- Detail and results oriented with the ability to multi task, and adhere to deadlines
- Strong computer skills, familiar with 3D modeling software such as MineSight

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