

## **TAILINGS IMPOUNDMENT AREA (TIA) OPERATIONS MANAGER**

Red Chris Mine is recruiting a Tailings Impoundment Area (TIA) Operations Manager. 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 General Manager, the Tailings Impoundment Area (TIA) Operations Manager is responsible for ensuring that the tailings impoundment area is constructed, operated, maintained and managed according to current recognized standards, including all construction, maintenance and surveillance of the project's tailings impoundment facilities and associated water management systems.

The primary responsibilities are:

- Strong commitment and adherence to all Safety Policies and Procedures
- Safe and responsible management of all aspects of tailings operations, maintenance and surveillance
- Acting as the Qualified Person (QP) for the Red Chris Tailings Impoundment Area
- Coordination of all Provincial and Federal permit and reporting requirements for compliance
- Management, planning, construction and operation of the tailings impoundment area in accordance with the design and performance objectives set by the Engineer of Record
- Accountable and full responsibility for all all daily tailings management activities
- Conducting inspections of all dams and related infrastructure according to the current guidelines
- Management of the Tailings Management Team, including responsibility for, and supervision of, technical and tailings operational staff as well as any contractors retained
- Planning, execution and tracking of short- and long-range tailings deposition and water management plans in accordance with performance and site management objectives
- Planning and execution of dam construction, including implementation of the Quality Control Plan
- Management of the cycloned sand distribution system, including on-going continuous improvement activities of the cycloned sand system and the cycloned sand placement
- Coordination and management of site investigations for the tailings impoundment and water management systems
- Representing Red Chris during inspections by Provincial and Federal regulators (e.g., Ministry of Energy, Mines and Petroleum Resources; Ministry of Environment)
- Coordinating Independent Engineering Review Panel activities
- Implementing Towards Sustainable Mining – Tailings Management System for the Red Chris Mine TIA
- Preparation and management of the annual budget for the TIA
- Compiling month end reports, accruals, tailings deposition summaries

### **QUALIFICATIONS AND EXPERIENCE**

- A degree in Geotechnical Engineering, or related field
- Minimum of 10+ years' experience directly related to dam construction on large-scale tailings storage facilities
- Minimum 10+ years' experience in construction of cycloned sand tailings dams, with excellent knowledge of downstream and upstream mechanical and hydraulic cycloned sand placement
- Strong understanding of integrated water balance and depositional management
- Experience as a technical leader within the area of geotechnical involvement for mining projects, including the full life cycle for tailings management
- Knowledge of applicable federal, provincial and local codes and safety laws
- 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](mailto:hr@redchrismine.ca)

**Please include position title in the subject line of email**

Only applicants selected for an interview will be contacted