



ST. LAWRENCE FLUORSPAR PROJECT

Water & Tailings Management Supervisor - Revision

Canada Fluorspar (NL) Inc. is seeking a quick-minded, bright and energetic individual to fill the role of Water & Tailings Management Supervisor. This position is temporary in nature.

Under the general direction conjointly of the **Mill General Foreperson**, the **Mine Superintendent** and with a dotted line to the **Environmental Coordinator**, this position will be responsible for tailings facility management and developing tailings management framework as well as Pit dewatering operations.

In this role you will be empowered to make decisions and will be responsible for managing and mentoring a team. If you have a strong engineering background and experience in managing water networks, tailings dams or tailing storage facilities in the mining industry, this could be a great opportunity for you to work for Canada Fluorspar (NL) Inc.

DUTIES / RESPONSIBILITIES

- Monitoring, maintenance and surveillance of the Tailings Management Facility (TMF) and Water Management along with daily operations, safety programs and projects.
- Efficiently operate the TMF within CFI standards by overseeing daily operations including all pumping, tailings discharge, and maintenance of water levels within the required limits.
- Ensure all pumps (electrical and diesel) are working according to specification and maintained (pump side, Diesel side would be under Mobile Maintenance responsibility).
- Ensure pit dewatering and diversion of water is adequate at all times and in accordance with our water release licences.
- Ensure pumps are moved adequately prior to blasting and re-installed in timely manner.
- Active member to ensure team & departmental compliance with company and statutory safety, environmental and operational standards and policy.
- Review, monitor, and update the Water Balance and Deposition Plan.
- Monitoring and logging of the tailings deposition, water level, readings, tailings line, erosion and daily operation.
- Act as liaison between the contractors working on bathymetry, water balance, deposition plan, TMF operating plan and any improvements or modifications to the TMF.
- Act as liaison between Mill and Mine operations, Metallurgy, Environment and Contractors to communicate status of deliverables and ensure targets are consistently met for the TMF Quality Assurance.
- Ensure compliance with regulatory requirements, and relevant guidelines.
- Conduct analysis of TMF data and produce timely recommendations to the operation.
- Perform routine inspections of the tailings facility and various site water dam structures, report on those inspections, and provide recommendations to the Engineering, Environment, and Processing groups.
- Implement the surveillance, inspection, monitoring, and maintenance plan.
- Oversee that required tailings deposition infrastructure, methods and operations as well as embankment design work is completed on time and in line with LOM operational requirements.
- Communicate all design related decisions and outcomes.
- Regular monitoring of the performance of any geotechnical structures, observing and reporting on effectiveness of maintenance of the TMF facilities.

CFI is an equal opportunity employer. We encourage all qualified applicants to apply. We thank all applicants for their interest, however, only those considered for an interview will be contacted.



- Verify that operational freeboard (including factors of safety), storm water channels and access routes are properly maintained and reporting to Operations management any remedial actions that are required.
- Oversee the TMF risk register which includes identifying risks with operations throughout the mine life cycle, developing corrective actions to mitigate risk and monitor implementation of corrective actions.

EDUCATION / EXPERIENCE / SKILL

- Degree in Engineering or previous mining and supervision experience would be considered an asset
- Experience in the design and construction of water/tailing management and Quality Control
- High level understanding of civil and geotechnical issues
- Ability to identify key risks and implements effective management strategies.
- Unwavering safety focus
- Excellent interpersonal and communication skills and strong cultural awareness

To apply, please forward a cover letter and resume by **5:00 P.M. on Wednesday April 14th, 2021** to:

POSTING #2021-010 – Water & Tailings Management Supervisor - Revision

Attn: Human Resources Department

Email: careers@canadafluorspar.com

Fax: (709) 873-3335