

Job Description for Geologist, Grade Control III

Position Overview

The Geologist, Grade Control III, is responsible for developing and implementing grade control strategies to optimize resource extraction and ensure compliance with geological and environmental standards. This role involves collaboration with mining operations, providing accurate geological data, and ensuring effective communication across teams to enhance resource recovery and minimize waste.

Key Responsibilities

- Conduct detailed geological mapping and analysis to support grade control initiatives.
- Collaborate with mining engineers and production teams to optimize extraction processes.
- Analyze drill data and perform geological modelling to predict ore quality and quantity.
- Prepare and present geological reports and recommendations to management.
- Ensure compliance with environmental regulations and safety standards.
- Train and mentor junior geologists and field staff in grade control practices.

Qualifications

- Bachelor's degree in Geology or related field; Master's degree preferred.
- Minimum of 5 years of experience in grade control within the mining industry.
- Proficiency in geological software and modelling tools (e.g., Surpac, Leapfrog).
- Strong analytical skills and attention to detail.
- Excellent communication and teamwork abilities.