

Job Posting Title

Drill and Blast Engineer

Posting Date

March 31, 2017

Application Deadline

April 30, 2017

Company

New Gold is a Canadian intermediate gold mining company listed on the Toronto Stock Exchange (TSX) and the New York Stock Exchange (NYSE MKT) under the symbol NGD. At New Gold, our values drive every decision and action we take:

Integrity: Do what's right

Creativity: Lead with innovation

Commitment: Deliver

Develop our employees: Commitment to personal development

Teamwork: Leverage our collective skills

New Gold is committed to ensuring that all Applicants are able to participate equally in relation to New Gold's recruitment, assessment and selection materials and processes. New Gold encourages all Applicants with disabilities to let their New Gold recruitment contact know if they require accommodation during the recruitment process. For more information on New Gold's compliance with the Accessibility for Ontarians with Disabilities Act, 2005, please visit our website at <http://newgold.com/LegalNotice/default.aspx#sixteen>.

Project

Do you want to be part of the development and start-up of one of Canada's premier mining operations? We are looking for dynamic individuals to join our team and live in our community as we pursue this exciting project. The Rainy River Project, located 65 km northwest of Fort Frances, ON, is a combined open pit and underground mine, processing 21,000 tonnes per day.

Department

Mining

Tasks

The Drill & Blast Engineer will be well rounded in open pit operations and engineering. The Drill & Blast Engineer will be responsible for the coordination of efficient and safe mining operations involving drilling & blasting in operations and technical services.

- Must have a good understanding of the Drill & Blast Management of an open pit operation.
- Will be responsible for carrying out all departmental functions including short term mine design and scheduling, project analysis, ore control, reconciliation, geotechnical data acquisition, mining engineering systems analysis and design, and preparation of reports.
- Must have a good understanding of how the Drill and Blast operation fits in with the mine planning and sequencing.
- Monitor and interpret signature shots for vibration analysis and develop a controlled blasting program to minimize damage to infrastructure.
- Understand the effects of fragmentation in downstream processes (mill throughput), and understand the impacts of pattern/shot design on total drill and blasting costs.
- Understand burden/spacing relationships and their applications in which to optimize total pattern design, explosives and fragmentation with respect to ground conditions.
- Development of Drill & Blast designs.
- Ensuring a safe working environment at all times.
- Developing & initiating continuous improvement projects.
- Ensures that holes are drilled to current plan, to the correct pattern, depth and inclination to achieve the desired blast results.

Requirements

- Must be willing to relocate to the Rainy River District located in Northwestern Ontario
- Degree in Mine Engineering with eligibility for P.Eng. registration with the PEO;
- 5 years' experience working in a open pit mine with strong knowledge of Ontario mining legislation;
- Open Pit drill and blast experience is considered a strong asset;
- Experience in a cross cultural work environment;
- Proven commitment to health, safety and the environment;
- Excellent listening, interpersonal, written and oral communication skills;

Contract Type

Permanent

Employment Fraction

Full-time