

Job Title: Intermediate Underground Geotechnical Engineer

Requisition ID **7687** - Posted - **Emo, Ontario**

Make an impact at an all-North American precious metals producer. New Gold is now part of Coeur Mining. Visit www.coeur.com to learn more.

Coeur Mining attracts and hires highly skilled individuals. By joining our team, you can look forward to:

- A stimulating values-based work environment
- A culture of collaboration and inclusion
- Inspiring colleagues and approachable leaders
- Career development opportunities
- A deeply rooted commitment to responsible mining, health and safety and community engagement
- A competitive total compensation program
- A comprehensive benefits package including a retirement savings plan

About Coeur Mining:

Coeur Mining is a growing, all-North American precious metals producer with seven operations: the Las Chispas silver-gold mine and Palmarejo gold-silver complex in Mexico, the Rochester silver-gold mine in Nevada, the Kensington gold mine in Alaska, the Wharf gold mine in South Dakota, the Rainy River gold mine in Ontario, Canada, and the New Afton copper-gold mine in British Columbia, Canada. In addition, Coeur owns the Silvertip silver-zinc-lead exploration project in British Columbia.

Coeur offers a flexible, hybrid work model and a culture built on safety, collaboration, and real opportunities to develop your career for those who want to grow alongside a company that is doing the same.

Rainy River

Situated in beautiful northwestern Ontario, 65 km northwest of Fort Frances, the Rainy River mine is an open pit and underground, gold and silver producing, residential mine site.

The Rainy River mine, located adjacent to the Ontario/Minnesota border is 65 kilometers northwest of Fort Frances, Ontario and is situated half way between Winnipeg, Manitoba and Thunder Bay, Ontario. The area is home to more than 130 species of birds and large populations of moose, black bear and deer. If you enjoy outdoor activities including hunting, fishing, winter sports and lake country then this is an area you will love to live and work in.

Applicants who reside in Northwestern Ontario and have experience working in a cross-cultural environment, coupled with knowledge of the unique challenges and opportunities presented to those living in the Northwest Ontario, are assets. Hiring priority will be given to qualified applicants who are beneficiaries of the Impact Benefits Agreement (IBA) and to qualified applicants residing in the Northwest Ontario communities. (Indigenous) Members must clearly identify their status on the online job application and resume if they wish to receive priority consideration.

About The Role

Schedule: 14/14 Rotation with Camp

Position Reports To: Senior Underground Geotechnical Engineer

Position Overview

The Intermediate Underground Geotechnical Engineer is a key member of the Rainy River Mine Geotechnical Team, supporting both office- and field-based activities and reporting to the Senior Geotechnical Engineer. This position is based at the Rainy River Underground Mine site.

The role primarily provides geotechnical and ground control support to the Underground Mine Technical Services team, contributing to the effective implementation of the Ground Control

Management Plan (GCMP). The Intermediate Geotechnical Engineer is responsible for execution of aspects of underground ground control, including the assessment of ground conditions, identification of geotechnical risks, and development of ground support recommendations. All recommendations and work practices must comply with the Ontario Occupational Health and Safety Act, Regulation 854 – *Mines and Mining Plants*, as well as other applicable legislation, standards, and site-specific requirements.

Key Responsibilities

- Provide geotechnical and ground control support for the Rainy River Underground Mine.
- Support and mentor Geotechnical Engineers-in-Training (EITs).
- Perform numerical modelling and slope stability analysis for underground excavations.
- Integrate rock mass characterization and structural geology data into geotechnical design and stability assessments.
- Maintain and update the Ground Control Management Plan (GCMP) to reflect design changes and supporting analyses.
- Support execution of inspections, instrumentation, monitoring, and surveillance programs in alignment with the GCMP and Quality Control requirements.
- Plan and perform quality control duties in accordance with the policies and procedures.
- Stay updated on current state of practice for underground geotechnical design and technologies.
- Communicate geotechnical design intent and recommendations effectively across the organization.
- Provide geotechnical input to internal mine designs and review deliverables from external consultants.
- Promote Health and Safety by participating in daily and weekly meetings.

Qualifications

- Bachelor's degree in Geological Engineering, Mining Engineering, or a related discipline; a Master's degree is considered an asset.
- Registered as a Professional Engineer (P.Eng.) with PEO, or eligible for immediate registration.
- 4–7 years of experience in rock mechanics and underground ground support design; relevant co-op or internship experience may be considered.
- Experience in operating underground mines preferred; longhole stoping experience is an asset.
- Working knowledge of rock mass classification systems (RMR, Q', GSI) and underground mapping.
- Experience with 2D and 3D geotechnical numerical modelling (e.g., Rocscience products, Map3D) and mine planning software (e.g., Deswik).
- Experience with geological and geotechnical modelling software (e.g., Leapfrog, GeoStudio) is an asset.
- Experience installing geotechnical instrumentation, performing quality control, and interpreting monitoring data is preferred.
- Valid Ontario Class G driver's license (or equivalent Canadian license) with a clean driving record.
- Strong communication, analytical, problem-solving, and organizational skills, with the ability to work independently and manage priorities in a fast-paced environment.

Why Coeur?

- Highly competitive base salary, and a quarterly incentive program.
- Travel and camp provided,

- Extended Health & Dental Benefit.
- Short-term and long-term disability insurance benefit.
- Defined match contribution to group registered retirement savings account.

Compensation

The anticipated salary range for this position will be between \$105,000 to \$130,000

**Note: this employment opportunity is based on an actual current vacancy, not just for future consideration.*

We thank all applicants for their interest but will only contact candidates selected to advance in the hiring process. Coeur Mining does not accept resumes from employment placement agencies, head-hunters or recruitment suppliers that are not in a formal contractual arrangement with the Company. Any resume or other information received from a supplier not approved by Coeur Mining will be considered unsolicited and will not be considered.

Inclusion, Equal Opportunity, Accessibility

Coeur Mining is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veterans' status, Indigenous status or any other legally protected factors. Disability-related accommodations during the recruitment process are available upon request.

Additional Information

Visit our LinkedIn Career Page or follow us on [LinkedIn](#).