

SENIOR GEOLOGIST, OPEN PIT MINE (12974)

TO APPLY VISIT: www.iamgold.com/cotegoldcareers

Role Details

Research and prepare geological data to assist in determining the feasibility of mining:

- Map and model production areas.
- Provide information on infill production drill programs.
- Prepare geological interpretation and modelling.
- Identify areas of interest for potential exploration targets.
- Analyze resource estimation and generation of grade control models

Provide information on grade control by way of mapping, sampling, compilation and interpretation of results:

- Provide information on accurate borehole cutting and muck sampling.
- Review accuracy of production dig line mark-ups.
- Provide information on ore / waste boundaries.
- Analyze blast hole and/or reverse circulation data, including survey data.
- Anticipate problems with blast grade variances.
- Provide information on ground control and other geologically related issues.
- Continually improve existing processes in both grade and ground control. Provide feedback to clients and participate in dig plan meetings.
- Assign grade to mined ore and maintain production and grade control summary data and reports.
- Recommend improvements for existing grade control processes. Optimize the sampling method.

Provide information on production and efficient methods for the extraction of ore and waste:

- Maintain databases and analyze data for production and reconciliation purposes.
- Provide information on ground control and other geologically related issues.
- Continually improve existing processes in both grade and ground control.
- Continuously increase the knowledge of the deposit that will facilitate better ore delineation and define possible exploration and mine expansion targets.
- Reconcile mine versus mill figures and mine versus reserve and resource figures.

Supervise team members:

- Determine needs in terms of personnel
- Train employees and provide support and technical assistance
- Establish and define personal objectives. Participate in developing the skills of team members. Provide and meet the needs of development, support and technical improvement
- Conduct daily site inspections/visits of the work areas to ensure safe work systems are followed

- Ensure that employees adhere to the Company's HSS Management Plan (ISO Standard 14001), Code of Conduct
- Adhering to mining standards in place at the Operation; and mining regulations, standards, codes and laws required by the Government of Canada and Government of Ontario

Qualifications

- University degree in geology.
- Registration as a professional geoscientist or eligibility for such registration
- 5 years of geology experience in a mining environment, open pit experience is preferred.
- Background in geologic models of ore systems and exploration techniques
- Ability to communicate effectively both orally and written, with both internal and external contacts and the ability to work with all levels of the organization
- Excellent organizational skills, detail-oriented
- Must be able to handle a high level of confidentiality
- Ability to work with others in a team environment
- Ability to organize and prioritize job duties
- Pleasant and courteous in interpersonal interactions
- Leadership Requirements

Côte Gold was developed in partnership with the Mattagami and Flying Post First Nations. The open-pit mine is a joint venture between IAMGOLD and Sumitomo Metal Mining Co. and is operated by IAMGOLD. We are located near Gogama, Ontario, with access to stable infrastructure and strong connections with our local communities.

IAMGOLD is committed to treating all people in a way that respects their dignity and independence. Should you require any accommodation during the recruitment process or otherwise, please notify us of this when you apply and we will work with you to meet your accessibility needs.

Primary Location: Canada

Work Locations: IAMGOLD Corp, Côte Gold Division 3 Mesomikenda Lake Rd PO Box 100

Gogama P0M 1W0

Job: Operations

Organization: Cote Gold

Posting Date: September 1, 2021