



For all jobs at our Australian operations please click on the respective blue link below.

For all other job postings at Agnico Eagle operations, projects and offices, please use the search tool below by selecting the preferred search criteria and language of postings.

Please note that positions outside Quebec are posted in English. Positions available in Quebec are all posted in French, minimally.

Job Postings For: All jobs in Australia

submit your resumé

[My Account Options](#)

[My Job Cart](#)

[Sign In](#)

Welcome. You are not signed in.

JOB SEARCH

MY JOBPAGE

Return to the home page

Apply Online

Save Job

SENIOR ENGINEER – ROCK MECHANICS ODY00404

WHAT DOES AGNICO EAGLE VALUE?

At Agnico Eagle, our values are unwavering. We value trust, respect, fairness, family and responsibility. Why? Because they are a testament to who we are and have been contributing to our success for over 60 years. What is our greatest wealth? **It's you!** It is the combination of your skills and experience that makes you unique. We greatly value your desire to develop your skills and make a meaningful contribution to the company's success. Your commitment to respecting your colleagues, helping us conduct our operations safely, protecting the environment and making a positive contribution to the growth of local communities is also important.

ABOUT OUR OPERATION

Canadian-based and led, Agnico Eagle is Canada's largest mining company and the second-largest gold producer in the world. It produces precious metals via operations in Canada, Australia, Finland and Mexico, and has a pipeline of high-quality exploration and development projects. Agnico Eagle is a partner of choice within the mining industry and is recognized globally for its leading sustainability practices. The Company was founded in 1957 and has consistently created shareholder value, declaring a cash dividend every year since 1983.

Want to learn more about the Odyssey mine? [Click here!](#)

YOUR NEXT CHALLENGE:

Reporting to the General Supervisor – Rock Mechanics, you will be part of the Engineering Department. You will be responsible for conducting rock mechanics studies in various mining areas and for engaging external consultants as needed. You will need to understand and expand our knowledge of the rock mass in relation to mining activities. Monitoring seismic activity will be a key part of your work in order to understand and adapt the operation's working methods. You will also help expand the underground mine's seismic monitoring system. You will also play a role in analyzing the stability of active sites and will be expected to suggest changes to mining sequences as needed. Within the team, you will provide support to ground control staff. You will ensure that objectives are met while promoting and upholding Agnico Eagle's values, its code of conduct regarding health and safety, and its environmental policies.

In this role, you will need to:

- Be committed to the company's strong operational culture, which is based on health, safety, and respect for the environment and the community;
- Comply with health, safety, and environmental policies and rules at all times;
- Ensure that projects comply with environmental requirements;
- Conduct rock mechanics studies in various mining areas;
- Hire external consultants as needed;
- Supervise the rock mechanics team;
- Plan and monitor the required geotechnical drilling campaigns related to the progress of rock mechanics studies for future mining areas;
- Take part in planning the stope mining sequence and in working sites design exercises;
- Perform all other related tasks.

WHAT YOU NEED TO SUCCEED

- Hold a Bachelor's degree in mining engineering or geological engineering;
- A Master's degree in rock mechanics is an asset;
- Be a member of the Ordre des ingénieurs du Québec;
- Have a valid General Explosives Permit;
- Be proficient in Microsoft Office Suite tools;
- Have knowledge of the Deswik software (an asset);
- Have a minimum of five (5) years of experience in rock mechanics;
- Demonstrate a high degree of autonomy and initiative;
- Be rigorous and precise in your work;
- Possess good judgment, a critical mind, and strong analytical reasoning skills;
- Have the ability to work in a team and foster collaboration;
- Have strong oral and written communication skills.

Your work schedule:

- Schedule: 5-2/4-3
- Work location: Remote work with occasional trips to the Odyssey mine

Job: Engineering
Primary Location: Quebec-Malartic
Organization: Agnico Eagle Mines
Schedule: Full-time
SHIFT SCHEDULE: 5/2-4/3
Employment Type Code: Salaried
Posting End Date: Aug 22, 2026, 3:59:00 AM

Apply Online

Save Job