



AGNICO EAGLE

Senior Ventilation Engineer/Technician

Location: Macassa Site

Rotation: 4/3 or 5/2

Closing Date: Until Filled

If you thrive on success and teamwork in a team culture, Agnico Eagle offers career opportunities on a global scale. We provide rewarding and challenging work that will help you grow your skills and your career.

Agnico Eagle is committed to creating meaningful opportunities for our employees and we encourage everyone who works for us to contribute to their full potential. We are an equal opportunity employer and value diversity. We provide a safe work environment and seek to ensure all individuals are treated with respect and dignity, free from harassment, discrimination, bullying and retaliation. All employment is decided on the basis of qualifications, merit and business need.

Disability-related accommodations during the application and selection process are available upon request.

Interested? We hope you are.

ABOUT THE OPPORTUNITY

Based at the Macassa Mine, we currently have an exciting opportunity for a **Senior Ventilation Engineer/Technician** to join our Engineering team.

The Macassa Mine is a high-grade gold producer, with grade improving at depth, and a key valuation driver for Agnico Eagle. Located in the Town of Kirkland Lake, Ontario, the Macassa Mine remains one of the highest gold grade mines in the world. Macassa commenced operations in 2002, and with the discovery of the South Mine Complex has been able to increase its level of production significantly over the past five years. The mine is located in an area with well-developed infrastructure, including a provincial highway, a railway system and a private airport. High-grade ore is processed at the Macassa Mill, which currently has available capacity and is located in close proximity to the mine.

The **Senior Ventilation Engineer/Technician** is part of the engineering team's Ventilation department reporting directly to the Principal Ventilation Engineer. The employee is responsible for designing and maintaining the mine ventilation network to achieve production and development goals, review mine ventilation plans and ensure the ventilation complies with all applicable regulations. They are also responsible for the configuration and follow up of the ventilation system installed to provide sufficient airflow to the correct location underground.

RESPONSIBILITIES

Duties and Responsibilities of a **Senior Ventilation Engineer/Technician** include:

- Primary responsibility in mine ventilation (ensuring compliance)
- Monitor airflow, air quality, and temperature measurements and create weekly reports
- Perform audits on auxiliary ventilation installation quality and recommend improvements
- Ensure compliance with ventilation related regulatory requirements
- Design auxiliary ventilation circuits
- Determine diesel equipment allowances
- Coordinate Silica and DMP testing
- Review methane testing
- Create and maintain ventilation and underground emergency related drawings
- Ensure mine regulatory compliance

QUALIFICATIONS

Our ideal candidate has:

- Mining Engineering Technician or Technologist Diploma, or Mining Engineering Degree
- Minimum of 4 years of progressive professional experience with underground mining and ventilation
- Experience with Microsoft Office, Including Outlook, Excel, and Word
- Ability to work independently and lead the ventilation team
- Strong communication skills
- Proficiency with AutoCad, Amine, and Microsoft Office Suite
- Accuracy and attention to detail
- Ability to work under pressure
- Reliable and self-managing
- Must meet physical requirements for frequent underground work site visits
- Strong people skills and an ability to work in a team environment
- Working knowledge of mine design software is an asset (Deswik preferred)
- Knowledge ventilation design software (VentSim)
- Ability to use associated ventilation equipment for underground readings

Physical Requirements:

- Sitting, computer use, keyboard skills
- Lifting, up to 10 kg ground to waist height occasionally, carry equipment distances for measuring purposes
- Occasional push pull
- Daily standing, walking over uneven ground
- Daily in awkward positions – squatting, kneeling, bent over
- Environment conditions can be hot, cold, humid, wet, dusty
- Lighting is restricted, may be excessive noise, underground airflow is artificial
- Ground conditions may be wet, muddy, slippery, sloped inclines, loose rocks and obstacles on the ground

Does this sound like you? If so, we would love to hear from you.

WHAT'S IN IT FOR YOU?

Together, we are building a world-class gold mine and our success is determined by the hard work and dedication of our team. All our team members are rewarded with a competitive benefits package and on-the-job perks, including:

- Competitive salary
- Group benefits package
- Training and learning opportunities

Should you be the successful candidate for this role, you will be contacted by a member of our Human Resources Department to schedule an interview.