



KIRKLAND LAKE GOLD

Trades 1 Electrician

POSTING #2021-074

Location: Macassa Near Surface Portal

Rotation: 5-5-4

Closing Date: April 3, 2021

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

Kirkland Lake Gold 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 Site, we currently have an exciting opportunity for a Trades 1 Electrician to join our Near Surface Portal team.

The Macassa Mine is a high-grade gold producer, with grade improving at depth, and a key valuation driver for Kirkland Lake Gold. 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 **Environment Superintendent** is an integral member supporting the safe and continuous mining operation of the site.

RESPONSIBILITIES

Your responsibilities will include:

- Consistent with Maintenance Department Classification Guideline.
- Perform electrical work on new installations, trouble shooting and repairs as required.
- Read and interpret drawings, circuit diagrams, blueprints and electrical code specifications to determine wiring layouts for new or existing installations.
- Lay down wires; splicing and connecting wires; installing switches, circuit breakers.
- Analyze electrical systems and equipment to figure out why they aren't working.
- Conduct preventative maintenance programs on electrical equipment and keep maintenance records.
- Test continuity of circuits using test equipment to ensure compatibility and safety of system, following installation, replacement or repair.
- Adhere to the OHS & Acts and Regulations for mines –Z463 Standards.
- Work on assigned daily lineup following work orders and instructions.
- Provide electrical services to new and used equipment; including the power feed cabling, electrical protection equipment in compliance with ESA rules and regulations.
- Troubleshoot electrical systems including electrical mobile equipment, power distribution, leaky feeder (communication systems), PLC, motor controls and any other work as assigned.
- Providing support within the centralized maintenance team.
- Provide nightshift support for Mill including paste plant and crusher operations.
- Provide support for mine air heater during winter months.
- Other duties as directed from time to time.

QUALIFICATIONS

Our ideal candidate has:

- Licensed Electrician (Ontario).
- Must be able to read and understand electrical prints.
- Must have good communication and leadership skills.
- Able to set priorities and work with minimum supervision.
- Knowledge of Lockout: high voltage switching and de-energizing cables.
- Ability to competently use a multi-meter/megger insulation tester.
- Strong computing and troubleshooting ability.
- Understanding of PLC systems and the ability to troubleshoot PLC systems.
- Teamwork and self starting work ethic.

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 of 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.