



*McEwen Mining Inc. has four producing mines, located in Nevada, Ontario, Mexico, and Argentina, and also has exposure to copper through its subsidiary McEwen Copper, owner of the large Los Azules copper deposit in Argentina. Our goal is to further develop into a strong and profitable gold and silver producer, focused on the Americas. In order to do that, we need great talent. McEwen Mining currently has an opening at our **Fox Complex Mine Site** for a:*

## **Underground Electrician**

Reporting to the lead electrician, shift supervisor and Electrical Superintendent, the Underground Electrician is responsible for various duties dedicated to service surface and underground operations. He or she must be a committed team player with a strong knowledge and dedication to safety, production methods and equipment care. Other duties will be assigned as per operational needs.

The list of duties and responsibilities below is not exclusive or exhaustive, and the employee will be required to undertake such duties as may reasonably be expected within the scope of the position. All employees are required to be professional, cooperative and flexible in line with the requirements of the position.

### **Operational / Technical Execution**

- Organize materials needed for installations and projects. Report on extra materials needed to supervisor.
- Build, install, maintain and troubleshoot all electrical equipment on site from 120V to 13800V.
- Understand power distribution all over site and how to add to the existing infrastructure.
- Plan and organize pump installations, maintenance, rebuilds and alignments of pumps.
- Advancement of dewatering pipes and pumps.
- Termination and splicing of fibre optic cables for automation and control systems.
- Installation and troubleshooting of all communication and telecommunication systems for mining operations and equipment.

### **General Administration and Controls**

- Carry out routine reporting and administrative duties as required.
- Take part in staff meetings as required.
- Maintain full responsibility for complying to all HSE and regulatory aspects relating to activities carried out in line with the requirements of this position.
- Maintain a safe working environment.
- Use skills, knowledge, and experience in the field to contribute towards continuous improvement.
- Maintain all documentation, drawings and plans for equipment, power distributions, etc. up to date as changes are made.
- Ensure that standard operating procedures and safe work practices are being followed.
- Ensure all electrical installations are in compliance with the Provincial and Federal Electrical Code's.
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- Communicate with maintenance and operations departments on electrical matters to ensure safe, reliable and efficient operation.
- Prioritize and manage the workload pertaining to future and ongoing projects as well as preventative maintenance for all electrical equipment and installations at the mine site.

**Qualifications and Skills Requirement:**

- Valid Ontario inter-provincial electrical trade qualification.
- Knowledge how to read electrical schematics and prints is necessary.
- 3-5 years of underground electrical experience.
- Good safety knowledge and understanding with the ability to recognize, reduce or eliminate hazards and situations that may cause problems.
- Ability to troubleshoot and test electrical equipment using electrical schematics and test equipment like multimeters and meggers.
- Ability to recognize and determine when and what type of Arc Flash PPE is required for maintenance, troubleshooting or installations.
- Strong leadership and organizational skills.
- Ability to size cables, starters and other protective devices for electrical installations.
- Have good knowledge of the electrical code book, general lockout, high voltage distribution systems, and grounding/bonding procedures.

**Diversity and Inclusion**

McEwen is strongly committed to Diversity and Inclusion and aims to create a healthy, accessible, and rewarding work environment which highlights employees' unique contributions to our company's success.

As an equal opportunity employer, we welcome applications from all to help us build a diverse workforce which reflects the diversity of our communities, in which we live and work.

**To apply for this position please email your resume to:**

**[ontariocareers@mcewenmining.com](mailto:ontariocareers@mcewenmining.com)**

To find out more information about McEwen mining please visit us at: [www.McEwenmining.com](http://www.McEwenmining.com)

**McEwen thanks all candidates for their interest, however only those selected to continue in the recruitment process will be contacted.**