



Electrical Supervisor

COMPANY INFORMATION

Wesdome Gold Mines is in its 30th year of continuous gold mining operations in Canada. The Company is 100% Canadian focused with a pipeline of projects in various stages of development. The Eagle River Complex is located approximately 50 km south of Highway 17; 50 km West of Wawa, Ontario and is currently producing gold from a central mill which processes ore from the Eagle River Underground Mine and the Mishi Open Pit Mine.

JOB DESCRIPTION

This position is responsible to efficiently and effectively control, monitor and evaluate electrical personnel in all safety aspect. Inspect and maintain electrical equipment and systems. To coach employees to diagnose potential problems, safety hazards, operating faults and failures. Monitor the level of operation of electrical systems and implement modifications, therefore minimizing production downtime. Act as a resource person for the maintenance manager with respect to the design of electrical power control systems and for new installations in a cost-effective manner. Assist in ensuring safe working conditions, procedures and compliance to the Canadian Electrical Code and CSA Z462. Monitor adequacy of parts and equipment inventory.

RELATIONSHIPS

- The position will be required to ensure and sustain good working relationship with other departments such as mining, engineering and other maintenance departments.
- It will also be required to interact and to liaise on behalf of the company with fellow workers and direct employees, ensuring the implementation of policies and procedures.
- This position will also require good working and understanding relationships towards Lead Electricians and direct electricians at work, after hours when required for callouts.
- Have professional and work ethic relationships with vendors for continuous working relationships.

JOB DUTIES PERFORMED

- Plan, design and implement electrical layout to ensure continuous supply of electrical energy.
- Use sophisticated electrical testing equipment to help make appropriate repairs and replacements.
- Maintain work orders, invoices and inventories.
- Prepare material lists and complete purchase requisitions.
- Coordinate with other departments to ensure completion of work projects.

- Supervise, inspect work being performed by electrical department employees and electrical contract service providers; assuring work is done in accordance to regulations and within a reasonable time frame.
- Ensure safe working conditions and procedures.
- Draw up procedures.
- Assist in hiring and performance review decisions upon request from management.
- Read and interpret drawings, circuit diagrams, blueprints and electrical code specifications to determine wiring layouts for new or existing installations in order to figure out how to set up new electrical installations/systems or how to fix existing ones.
- Conduct preventive maintenance programs on electrical equipment and keep maintenance records.
- Responsible for establishing and ensuring ongoing supply or power from generators to plant and accommodation units.
- Ensure safe work practices near electrical outlets.
- Must comply with the Occupational Health & Safety Policy.
- Must comply with the Environmental Policy.
- Any other tasks assigned provided the incumbent is qualified to do the work.

QUALIFICATIONS

- Requirements – Educational/Certifications.
- Completion of secondary school is usually required.
- Valid Ontario electrical trade qualification or deemed competent by Management.


REQUIREMENTS – EXPERIENCE/SKILLS

- Strong background and understanding of distributed control systems (DCS), programmable logic controls (PLC) and microprocessors.
- 4 years of experience, preferably in underground mining or a similar environment is required, excluding apprenticeship.
- Self-starter with a solid technical background and proven troubleshooting skills, using electrical schematics and HVAC reticulation circuits.
- Applicants will be expected to demonstrate their aptitude and ability through testing.
- Be computer literate.
- Minimum of 1 year of supervisory/leadership role in mining, industrial or heavy commercial maintenance electrical experience.
- Ability to splice and terminate up to 15Kv cables.

- Ability to size motor leads, starters and mother protective devices for installation.
- Ability to size cables and protective devices for distribution systems.
- Knowledge of general lockout, high voltage switching, lockout and grounding procedures.
- Good safety knowledge and understanding with the ability to recognize hazards and situations that may cause problems.

WORKING CONDITIONS

- Frequent exposure to injury when working with exposed high and low voltage wiring or electrical equipment.
- Maybe required to work in areas with exposure to unpleasant or disagreeable conditions such as exhaust gases, noise from equipment, working in inclement weather conditions.
- Occasional exposure to PCB containing equipment which may be toxic or corrosive.
- Exposure to injuries from lifting/carrying of heavy equipment materials, operation of electrically driven machinery or from falls while working in elevated positions.
- Some breakdowns/emergencies may require additional irregular hours, may also require incumbent to be “on call”. Incumbent may have occasional stress from emergencies/breakdowns and in meeting project deadlines.



We Wish To Thank All Applicants For Their Interest and Effort In Applying For The Position; However, Only Candidates Selected For Interviews Will Be Contacted.

APPLICATION PROCESS

Email: eagle.hr@wesdome.com