



MARK CAMPBELL

Electrical Superintendent

EKATI DIAMOND MINE (*Dominion Diamond Mines*)

As the electrical superintendent for the Ekati mine, Mark works in the processing and asset optimization division. Mark works a schedule of four days on site, three days off.

In his role, Mark is responsible for leading a multi-discipline team of electricians, instrumentation technicians, communications technicians, and power house operators. He also organizes and executes a training curriculum for 50 certified staff and needs to schedule and prioritize week-to-week maintenance activities to ensure continued mine productivity.

Another important part of his role is to develop a budget for both short-term and long-term operating and capital expenditures for the mine site, as well as plan a long-term budget for the life of the Ekati mine.

A key factor to Mark's success in his role is being able to promote a safety culture of zero harm and manage a large team and complex schedule.

When asked about his favourite part of the job, Mark said, "I enjoy watching my team succeed and all individuals within the team. We foster growth within our team from the trainee level to the experienced journeypersons. It is very rewarding to see a multicultural team elevate themselves and execute complicated work with a great safety culture. I am proud to enable that type of performance."



JOB GOALS

- Ensure electrical systems run smoothly
- Ensure productivity
- Provide WSCC compliance for electrical systems
- Provide compliance and reporting on business targets
- Work collaboratively with all departments to achieve mine plan
- Create operating and capital maintenance plans that integrate into an overall fiscal budget

SKILLS THAT PLAY A PART

- Scheduling and prioritizing maintenance activities
- Budgeting
- Training and management
- Problem solving abilities for power and process systems

EDUCATION AND TRAINING NEEDED

- Journeyperson certification
- Red Seal Interprovincial Certification (RSE)
- Proficiency in MS Excel, Power Point and Project
- Proficiency in reliability maintenance practices
- Proficiency in power systems maintenance
- Proficiency in algebra and trigonometry
- Business-based courses in budget preparation, planning, and estimating
- Computer skills for data analysis and trends

TRAINING RESOURCES

- WSCC Level 2 supervisor certificate
- St. John's Ambulance first aid ticket
- Energy and Mines Congress membership
- Mine Safety Round Table membership
- Canadian Institute of Mining (CIM) membership
- NAIT or SAIT trades program