# **Cementation**

# **Project Technician/Construction Surveyor**

Location: Musselwhite Mine

Rotation:2 weeks on, 2 weeks offDepartment:OperationsDate Posted:October 18, 2019Application Deadline:November 18, 2019

### Key Areas of Responsibility:

- In coordination with other crew members, the primary task of the Project Technician/Construction Surveyor will include the following during rehab, construction within an existing Transfer Station, and conveyor installation in the Conveyor Ramp:
  - Construction layouts for anchor bolt locations, grid lines, formwork, concrete piers, and footings in an underground environment
  - Surveying and checking for column plumbness with a total station during structural steel erection in an underground environment
  - Layout hanger locations
  - Layout and assist with alignment of overhead crane rails during installation
  - Mark up headings for rehab portion of scope
  - Perform routine check surveys to ensure precision and accuracy are maintained in mine survey data, control points, and survey stations are properly tied in
  - Establish new survey stations as required
  - Assist with creating red line mark ups during construction
  - Conduct routine survey reporting for underground construction and rehab
  - Prepare and implement processes and procedures
  - Assist QA/QC personnel when required
  - Assist in generating daily and weekly reports when required
  - Specify and order materials and supplies required for surveying
  - Other such duties as may be assigned

### **General Duties and Responsibilities:**

- Ensure full understanding and compliance with company policies and work in accordance with the Occupational Health and Safety Act and other local regulatory requirements
- Have the authority and responsibility to maintain a safe and efficient working environment
- Fully supports and actively participates in the team safety program based on culture and innovation
- Ensure that any equipment deemed damaged or unsafe by virtue of a defect, or a machine of which any protection system is inoperative, is not used and communicated to the supervisor
- Work closely with other crew members to create and maintain a synergy required to

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accomplish the shift line-up in the cycle

- Ensure applicable procedures and work standards for all tasks are understood, adhered to and complied at all times for all such work
- Maintain a high standard of housekeeping in the workplace
- Utilize all safety systems as specified within the site safety management system

## **Pre-Employment Qualifications:**

Pre-employment drug, alcohol and medical testing Criminal Record Check Mining Technician Diploma and experience with technical aspects of underground construction, mine surveying Full Basic Underground Common Core Minimum 3 years related underground mine surveying experience Proficient with mine engineering programs such Mine Cad Software, AutoCAD, Total Station, and MOSS

## Skills, Knowledge, and Abilities:

WHMIS

Fall Arrest

Lifesaver TM-60 (self-rescuer)

High level of personal integrity

Knowledgeable of innovative technologies, such as Mine CAD Software, AutoCAD, Total Station and MOSS

Demonstrate organizational skills with strong oral and written communication abilities Underground construction survey experience

Attention to detail

Must be able to work with little supervision in a remote environment; must be self-directed Excellent written and verbal communication, organizational and interpersonal skills Able to effectively prioritize workload to ensure deadlines are met Proficient in Microsoft Word, Excel, Power Point, and Outlook

### How to Apply:

Start your application today by following this link <u>https://cementationjobs.applicantpool.com/jobs/</u>. Alternatively resumes can be emailed to <u>hrdepartment@cementation.com</u> or faxed to 705-472-8185. When submitting your resume, please include relevant qualifications including, but not limited to, Ontario Common Core.

Thank-you for your interest in Cementation.