



## Position: Senior Survey Technician

North Rock Engineering Inc. is currently looking for an experienced Senior Survey Technician, to join our growing highly skilled team.

The ideal candidate for this role is self-motivated, organized and has excellent written and verbal communication skills. As a Senior Survey Technician, you will have significant experience with engineering surveys and be comfortable mentoring junior survey staff with regards to field and office practices on a variety of projects.

You may also act as a project manager in collaboration with our survey manager and assist in the development of internal standards that will guide our work as this team grows.

Preferred candidates will have a minimum of 5 years of direct survey experience using RTK and total station survey equipment, be familiar with Trimble Business Centre, be proficient in AutoCAD, Civil 3D and able to work in a team environment.

## Job Duties

- Performs field surveys in all weather conditions.
- Field work, calculations and drafting to deliver a high-quality survey product from field to finish.
- Mentoring of junior field staff to ensure industry best practices are observed in the field and office.
- Adhere adherence to North Rocks safety policies.
- Assist in review and processing of collected survey data.
- Assist in plan reviews.
- Performs other duties of a similar nature and level as assigned.
- Produces CAD drawings on assigned projects.
- Use GPS RTK and or total stations survey equipment and their respective data collection systems to perform topographical surveys.
- Assists in reviews and processes the results of field surveys, including the shape, contour, location, elevation, and dimensions of land features.
- Work out of town in remote locations throughout northwestern Ontario.
- Responsible for safe operation and maintenance of vehicles, tools, and equipment.
- Verifies the accuracy of field survey data, including measurements and calculations conducted at survey sites.
- Performs other duties of a similar nature and level as assigned.

## Qualifications

- High level of understanding and experience of field survey methods and calculations.
- High level of understanding and experience of drafting methods/standards using AutoCAD / Civil3D.
- High level of understanding and experience of field instrumentation, GPS, total stations, levelling equipment, etc.
- High level of understanding and experience of survey data adjustments and the related software (TBC).
- Ability to work as part of a team and influence a positive work environment under all circumstances.
- Ability / willingness to travel Provincewide on multi-day projects.
- Must have a valid Class 'G' Drivers License.

## Applications Instructions

Please send your resume and cover letter to [clong@nrock.ca](mailto:clong@nrock.ca) by February 25, 2022. Selected candidates will be contacted for an interview.

Thank you for your interest in becoming a part of the North Rock family.

Cliff Long, C.E.T.



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