



## External Posting

**Posting Date:** Wednesday, November 4, 2020

**Closing Date:** Wednesday, November 25, 2020 @ 12:00 NOON

**Wage:** \$ 25.39 - \$ 27.64 per hour

**Classification:** CUPE Outside, Class 5

The Engineering and Public Works department is currently looking for a:

### Compliance, Quality and Materials Control Technologist (Permanent Full Time)

The CQMC Technologist is responsible for conducting quality control testing on all materials which are to be incorporated into Muskoka capital construction projects, to ensure that the materials meet the appropriate specification. The job is also responsible for tracking and maintaining operational material usage required for winter control, ensuring contracted maintenance directives are compliant with Minimum Maintenance Standard repair timelines and will fulfil the responsibilities of the District's Radiation Safety Officer.

This job will work a 40-hour work week, Monday to Friday

Responsibilities of the CQMC Technologist will include, but not be limited to:

- Maintain laboratory certification for Canadian Council of Independent Laboratories (CCIL).
- Maintain personal certification through various agencies including CCIL, Ministry of Transportation Ontario (MTO), American Concrete Institute (ACI), and Canadian Nuclear Safety Commission (CNSC), and Aggregate Producers Association of Ontario (APAO) for testing and operating specific equipment.
- Coordinate and / or conduct testing, reporting and approvals of all materials to be incorporated into capital construction and road maintenance contracts for Muskoka and partnering municipalities, including performing all required compaction checks on construction projects utilizing the nuclear densometer.
- Ensure compliance with CNSC license and guidelines for use, maintenance, transportation and storage of nuclear densometer as Radiation Safety Officer including training of staff.
- Maintain laboratory procedures, results, documentation and accurate overall records, including completion of regular updates to lab and testing procedures consistent with CCIL quality standards.
- Compile and prepare claim information in support of District defence for insurance claims as they relate to Minimum Maintenance Standard (MMS) compliance
- Assist in tracking the District's maintenance contractors through maintenance directives to ensure that requested work is completed on-time and in compliance with MMS requirements – this includes auditing the work performed by the contractors
- Compile, analyse, track, audit and report on road salt and sand to compare inventory to usage
- Assist in tracking and remediation as it relates to invasive species throughout Muskoka
- Assist with all geo-technical and environmental soil and groundwater investigations for future construction projects i.e. rock probes, testing, soils classifications if necessary.
- Fill in for Winter Road Patrol duties, as required from time to time.

The skills, experience and qualifications we are seeking for this job include:

- Three (3) year community college program in a related field, or equivalent with three (3) years' experience in directly related areas.
- A member in good standing with OACETT (Ontario Association of Certified Engineering Technicians and Technologists) at the Technologist level (C.E.T).
- Valid Ontario driver's license.

Thorough knowledge of inspection procedures, specifications and related regulations as well as thorough working knowledge of Ontario Regulation 239/02 and 366/18 Minimum Maintenance Standards are requirements for this job. Additionally, your strengths will include strong interpersonal, written, oral and computer skills.



If you have the necessary skills, experience and qualifications, and support our Vision and Values of RISE (Respect and Integrity, Innovative Leadership, Synergy and Experiences) please review the "How to Apply" instructions on our website and then submit your application.

[Watch our video](#) to learn more about working at the District!

The District Municipality of Muskoka is committed to employment equity and diversity in the workplace and welcomes applications from women, racially visible individuals, people with disabilities, Indigenous peoples, and LGBTQ+ persons.

The District Municipality of Muskoka is committed to meeting its obligations under the *Ontario Human Rights Code* and the *Accessibility for Ontarians with Disabilities Act*. If you require disability related accommodation to participate in the recruitment process, please advise the Human Resources department as soon as possible. Accommodation may be provided in all steps of the hiring process. Any questions regarding this posting should be directed to the Human Resources Department.