



## **Jr. to Int. Construction Materials Testing Job Overview**

**January 13, 2024**

Sertas Group Limited (Sertas) is a geotechnical, environmental and materials testing engineering and geoscience firm based in Windsor Ontario. Sertas specializes in construction materials testing engineering in support of construction, transportation, and heavy civil infrastructure projects.

Sertas is looking for the right individual to join our Windsor office to help grow our presence in the Southwestern Ontario region. This opportunity will be both challenging and rewarding, providing the successful candidate with the ability to expand their skills while working as a key member of an innovative and dynamic team.

Responsibilities include:

- Laboratory Testing of soils, aggregates, and concrete in strict accordance with the applicable Canadian Standard Association (CSA), Canadian Council of Independent Laboratory (CCIL) and American Standard Testing Materials (ASTM) standards.
- Become CCIL Certified for concrete, aggregates, and/or hot mix asphalt.
- Road and foundation subgrade inspections, concrete rebar inspections.
- Quality Control (QC) and Quality Assurance (QA) testing of soils, aggregate and asphalt on a wide variety of construction projects such as commercial, industrial, and institutional building sites and infrastructure projects.
- Safely using a filed density / moisture gauge governed by the Canadian Nuclear Safety Commission (CNSC), and safe transportation as per the Transportation of Dangerous Goods (TDG) regulations
- Daily preparation of field and laboratory testing / inspections reports.

### **Skills / Qualifications**

- Min. 1 year experience with materials testing and inspection.
- Diploma in Civil Technology or Civil Engineering or equivalent.
- Current registration or eligibility for registration with OACETT or PEO.
- Familiar with civil construction practices and relevant testing standards.
- Proficient in the Microsoft Office suite including Word and Excel.
- Familiar with Quality Management Systems.
- Strong written, verbal communication and people management skills.
- Able to work independently in construction and laboratory settings and liaise with local office manager, supervisors, and contractor personnel.
- Valid driver's license with acceptable driving experience; and
- Travel out of town and willing to work overtime including nightshifts and weekends.



The ideal candidate will be a highly organized professional with the ability to prioritize multiple work assignments. They will possess excellent communication skills, both verbal and written. Experience with customer relationship management, working with contractors, attending project meetings, and coordinating with construction industry stakeholders would be considered strong assets.

If you are enthusiastic about this opportunity, we encourage you to submit your resume. All applicants will be treated confidentially. We appreciate your interest; however, only applicants selected for an interview will be contacted.

Job Type: Full-time