

TRAFFIC CONTROL AUTOCAD TECHNICIAN

To meet the demands of our expanding client base and growing project needs, Baskin Associates Technical Services Ltd. is seeking to add to our team of highly skilled professionals. Baskin Associates currently has an opportunity available for a **Traffic Control AutoCAD Technician**. We are a dynamic, fast-paced, growing organization focused on being recognized as leaders in our industry. Through exposure to exciting engineering challenges, while learning from some of the best in the business, you will discover your potential and continue development of your career.

Baskin Associates is a leader in providing quality management services to the construction industry. Services include preparing, implementing and auditing of ISO based Quality, Traffic, Environmental and Safety Management Plans as well as providing quality control/ quality assurance materials testing and inspections with environmental monitoring and traffic management support roles. Services are provided from our innovative testing laboratory located in South Surrey, BC and are supported with a fleet of mobile testing facilities located throughout the BC interior.

As a **Traffic Control AutoCAD Technician** the successful candidate will provide traffic control and environmental control drafting services. The position will be based in Surrey BC with potential travel to Fort St. John, Tumbler Ridge, Kamloops, Golden as well as across the province of British Columbia and into Alberta. The successful applicant will:

- Help to write Traffic Management Plans in compliance with the MoTI and Municipal specifications;
- Assist with designing Traffic Control Strategies;
- Create Traffic Control Drawings in AutoCAD;
- Create Environmental Control Drawings; and
- Communicate and problem solve with clients and project owners;

Secondary duties may include:

- Tests and inspections of Portland cement concrete, grout, and shotcrete;
- Testing and inspection of soils including nuclear density testing, standard and modified Proctors, grain size analyses, and other specialty soils tests;
- Inspection of erosion and sediment control measures during construction activities to confirm compliance with specifications and best management practices;
- Preparation of data management systems and reports used to assess and verify compliance to specific design or project requirements.

The ideal applicant will possess:

- Training and education in AutoCAD;
- at least 5 years of experience in Traffic Control, Construction or Drafting;
- experience and understanding of construction;
- understanding of relevant standards including the Traffic Control Manual, the Traffic Management Guidelines, Ministry of Transportation Standard Specifications and TAC Guidelines for geometric design;
- have excellent verbal communication and technical report writing skills;
- be proficient in Word, Excel, AutoCAD, Windows based networks and web based systems;
- possess a valid BC Drivers License with a reliable personal vehicle; and
- be committed to on-going personal and professional development.

Please send resumes to careers@baskinassociates.ca