

Document ID : Canada Job Description	
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Effective Date : May 29, 2018	

## MATERIALS TECHNICIAN

Intertek, a leading provider of ATIC (Assurance, Testing, Inspection and Certification) Services, is looking for a Materials Technician to join our Building and Construction team in Coquitlam., BC.

Ranked #17 on the 2017 ENR list of Top 500 Design Firms, and with more than a hundred offices across North America, the building and construction team provides the architectural, engineering and construction (A/E/C) industry with a full suite of capabilities both in the lab and on site. From testing, inspection and certification services to building sciences solutions, the company delivers Total Quality Assurance to the built environment.

### 1. GENERAL DESCRIPTION OF RESPONSIBILITIES

- By delegation from the Engineering Manager, Construction Services, the Materials Technician has responsibility for providing effective and competent support to Intertek Testing Services NA Ltd in a safe, legal, and ethical manner.
- This is a position which will appeal to a self-motivated individual with a strong technical/practical background, excellent interpersonal/communication skills, and a solid work ethic, coupled with an interest in career growth.

### 2. SPECIFIC RESPONSIBILITIES

*Listed examples are illustrative and representative of the tasks required of this position and are not intended to be complete or exclusive.*

- Conduct Laboratory and field materials testing on concrete, soil and aggregate materials to within CCIL certification for Concrete and Aggregate.
- Conduct field and laboratory testing on materials and geotechnical projects for various clients throughout the Greater Vancouver Area.
- Conduct field materials sampling on materials and geotechnical projects as required working with the Engineering Manager, Laboratory Supervisor and clients.
- Become proficient in various CSA and ASTM Materials Testing Standard and Procedures for concrete and aggregate materials testing.
- Assist the Laboratory Supervisor in conducting and completing materials testing and certification as required.
- Provide Materials Testing Services and Inspection on site and in the laboratory as required.
- Responsible for maintaining work order and unit posting process along with the Laboratory Supervisor.
- Carrying out all responsibilities in a supportive manner with total adherence to: The Company's Health, Safety and Environmental Policies and Procedures, Quality Management System, Compliance and





Ethics Policies, Vision, Mission and Strategy, and exercises good judgment, common sense, and diplomacy.

### **3. SUPERVISION EXERCISED**

- The Materials Technician reports to the Engineering Manager, Construction Services with a dotted line to the Laboratory Supervisor.

### **4. SUPERVISION RECEIVED**

- The Materials Technician reports to the Engineering Manager, Construction Services with a dotted line to the Laboratory Supervisor.

### **5. EDUCATION AND EXPERIENCE REQUIREMENTS**

- Diploma in Civil Engineering Technology is preferred or, alternatively, equivalent technical experience.
- 2 years progressive experience in soil, aggregate, geotechnical and concrete materials testing.
- Eligible to CCIL Concrete Testing Category CCIL Type C and D Aggregate Certification and CCIL Concrete Category "0" and "1".
- Familiar with civil engineering construction QA/QC inspection and test standards and procedures to ASTM and CSA standards.
- ASTTBC Membership preferred.

### **6. CORE COMPETENCIES**

- Excellent customer service skills
- Excellent communication skills in both verbal and written format (Technical Memo's for project need to be clear and legible).
- Excellent organization and time management skills
- Effective business writing and composition skills with a good command of the English language
- Ability to analyze and solve problems
- Ability to work independently in a fast-paced, multi-tasking environment
- Ability to pay attention to detail
- Ability to type quickly and accurately
- Microsoft Office software expertise

A career with Intertek means joining a global network of professionals dedicated to bringing quality and safety to life. Our vision is to become the world's most trusted partner for Quality Assurance and we offer our employees the chance to make an impact with attractive growth opportunities in this industry on a global scale.

We offer a salary and benefit package competitively placed within the local market, including medical, dental, vision, life, disability, RRSP plan, tuition reimbursement and more.

We are an Equal Opportunity Employer and do not discriminate against applicants due to disability, race, colour, religion, sex or national origin.

Please send your resume to [hr.canada@intertek.com](mailto:hr.canada@intertek.com) with job title and reference # 14877BR in the subject.