

Victoria, BC

WSP is one of the world's leading professional engineering services firms. Every day our more than 34,000 experts work to restore the natural environment and transform the built environment.

In Canada, our 8000+ people are involved in everything from environmental remediation to urban planning, from engineering iconic buildings to designing sustainable transport networks, from finding new ways to extract essential resources to developing renewable power sources for the future.

The excellence we bring to our work and to our workplace has been recognized far and wide. We're a **Forbes Top Employer** in Canada, one of the **Top 100 Sustainable Companies in the World** (and among the Top 10 in Canada), and we earned Platinum Elite Recognition through our participation in more than half of **Canada's Top 100 Infrastructure Projects**.

At **WSP**, we're proud, professional and passionate people. Join us.

POSITION DESCRIPTION

WSP is currently seeking a Technologist to join our Building Science team, located at our Victoria, BC office. Reporting to the Project Manager, this position will conduct field investigations, construction field reviews, on-site testing (windows, air-tightness, materials tests, etc), and similar activities in support of diagnostics and remediation of existing buildings and development of new construction.

RESPONSIBILITIES

- Perform property condition assessments, reserve fund studies and building enclosure commissioning activities
- Assist in the creation of construction-related drawings (using AutoCAD v. 10 or better), technical specifications, and reports for new construction and rehabilitation projects
- Assist the preparation of building investigation reports, and construction documents
- Participate in design meetings with owners, developers, architects, and other consultants.
- Conduct building investigations and field reviews to determine design and repair options
- Perform invasive investigations, which may include ladder work, tool operation, working at heights, working in confined spaces, and making field measurements
- Prepare site visit reports, documenting observations and field-testing results
- Make contributions to company knowledge management and practice systems
- Contribute to the firm's reputation in the market and maintain client base
- Other duties as assigned/required.

QUALIFICATIONS

- College Diploma in Civil Engineering, Mechanical Engineering, Building Science, Architectural Science or a construction-related discipline
- Registered or eligible for registration in ASTTBC
- 1-3 years of experience in design and drafting related to building envelopes
- Knowledge of building materials and construction processes for repairing building envelopes, cladding systems, roofs, and parking structures
- Ability to gather and diagnose information, interpret data and drawings
- A team player who thrives on working with other successful, energetic people

- Excellent communicator, with strong verbal and written skills
 - Skill in use of building science analytical software such as WUFI, THERM or similar packages is an asset
 - Proficiency in Microsoft Word, Microsoft Excel, and AutoCAD are considered essential
 - Experience in Consulting Engineering or a related field is an asset
 - Personal commitment to green issues/sustainability
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To apply for this position, please refer to the WSP Canada website at:

<http://chj.tbe.taleo.net/chj05/ats/careers/requisition.jsp?org=MMM&cws=51&rid=5970>

Offers of employment for safety-sensitive positions involving fieldwork are contingent upon candidates being able to perform key physical tasks of the job as described in the job posting and interview. This may include the ability to work in a variety of environmental conditions, such as remote or isolated areas, working alone, and in inclement weather (within safe and reasonable limits).

To learn more about our firm and the projects we have been involved in, please visit our **World of Possibilities** microsite.

WSP welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

WSP is committed to the principles of employment equity. Only the candidates selected will be contacted.