



**Core6 Environmental** is currently looking for a full-time, permanent **Hydrogeologist** to join our team in the Vancouver/Lower Mainland region of British Columbia. We are an energetic and exciting consulting firm that provides a range of environmental services. We are known for the quality of our work, strong technical skills and regulatory knowledge. We are adept at finding clear solutions to complex problems.

The position is suited for individuals who are looking to work on a wide variety of physical and contaminant hydrogeological projects and are willing to learn and be mentored by our team of senior and intermediate hydrogeologists. The successful candidate will work on a wide variety of projects, including contaminant characterization and transport to support site investigations, risk assessment and remediation. They will also work on physical hydrogeology projects including dewatering design and implementation, aquifer testing, water supply and surface water/groundwater interaction.

Typical tasks and activities to expect within this role include all types of hydrogeological field work including installation of wells; logging of rock core and soil types; collection of environmental quality samples; and directing and overseeing drilling contractors. They will also be involved in the detailed analysis of data, development of conceptual site models, and may carry out groundwater flow and contaminant transport modeling. Knowledge and experience with analyzing the effects of climate change on groundwater resources and knowledge of modeling software such as MODFLOW would be assets for the position.

### **Qualifications and Requirements**

- Theoretical and practical knowledge of contaminant and physical hydrogeology including drilling/installing of monitoring wells, hydraulic conductivity testing, development of conceptual site models, groundwater/contaminant transport and modeling;
- Master's degree in Hydrogeology (preferred but not required) with a Bachelor degree in Geology, Geological Engineering, or Earth Sciences. Course work must include both physical and contaminant hydrogeology;
- Eligibility for registration as a Professional Geologist or Engineer in BC;
- Strong, Clear and Concise Communication and Written Skills;
- Curiosity to learn and gain technical knowledge from your peers and mentors and confident with sharing thoughts and ideas for improvement;
- Valid Class 5 drivers licence with access to a vehicle;
- Willing to travel and when necessary work overtime to meet project schedules; and
- Confident and capable of working following tasks and understanding desired outcomes.

We offer a competitive compensation package commensurate with experience and credentials, including salary, paid vacation time, medical and dental benefits, flexible work hours, professional development opportunities, health and safety training, and the opportunity to work directly with some of the industry's most senior and accomplished technical experts and project managers. Core6 Environmental is an equal opportunity employer and encourages all qualified candidates to submit resumés and letters of introduction for consideration.

Resumés and Letters of Introduction may be forwarded to [hr@core6.ca](mailto:hr@core6.ca). Please include the opportunity title (HR-031) in your email subject line.