



JOB POSTING AB-09-02-2021

Posting Date: October 6, 2021

Position: Geo-environmental Scientist/Hydrogeologist

Location: Edmonton

Position Description: We are looking for an intermediate level candidate who has an appropriate combination of education and work experience to serve in a key technical support capacity for our prairie geo-environmental portfolio (AB and SK). The successful candidate will provide multi-faceted field and desktop support to senior specialists/project directors and managers for a range of geo-environmental assignments. This is considered a growth position that, along with expanding technical responsibilities, will also transition into project and client management.

Duties:

- Coordinate and carry out aspects of programs and schedules associated with (but not necessarily limited to) Phase I and II Environmental Site Assessments (ESAs), detailed hydrogeological investigations, monitoring system design and installation, remediation programs, landfill investigation and monitoring and various related regulatory compliance undertakings.
- Professional client communications/liaison (written and verbal), contractor and sub-consultant liaison, analytical laboratory liaison, cost estimation and control in accordance with established budgets.
- Data compilation, entry, processing and evaluation. Recognition of applicable jurisdictional regulatory frameworks and associated compliance/contravention.
- Technical report preparation including writing and compilation of supporting documents and graphics, coordinated with drafting specialists as needed.

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- Supervising drilling, test pitting, excavation and/or other project-related sub-contractor activities. For example:
 - Logging and sampling soil from subsurface investigations/remediation.
 - Developing and sampling groundwater monitoring wells.
 - Level surveying for groundwater elevations.
 - Physical groundwater measurement and testing (e.g. slug tests and pumping tests).
 - Subsurface and indoor air and gas quality assessments.
 - Sediment, surface water, leachate, wastewater and landfill gas sampling.
- Supporting project needs in other regions of operation of Omni-McCann and its affiliate, Concentric Geoscience. Regional and occasional inter-provincial/-territorial travel will be required.

Qualifications:

- University degree in an engineering or geoscience related discipline, preferably with specialization in hydrogeology.
- Minimum two years of related work experience in a geo-environmental/engineering capacity.
- Registered with or eligible to be registered with APEGA.
- Experience with Alberta and/or Saskatchewan environmental regulatory framework considered an asset.
- Experience with pumping test/slug test interpretation software (AquiferTest) and/or manual data interpretation methods (curve matching).
- Experience with contaminant transport modeling and/or analytical solutions to groundwater flow and transport equations, and basic coding (e.g. C++, Python) considered an asset.

Salary: Commensurate with experience.

Application Instructions: Submit your cover letter and resume (referencing the above-noted job posting) to admin@omnimccann.com. Thank you in advance to all applicants for your interest however please note, only those applicants selected for an interview will be contacted.