

400, 800 – 5 Avenue SW Calgary, Alberta T2P 3T6 PH: 403-266-1150

FX: 403-233-0841

8212 Manning Ave Fort McMurray, AB, T9H 1V9 PH: 780-743-9343 FX: 780-743-2420 www.terracon.ca

Terracon is currently seeking a Radiation Safety Officer to join our safety team in Fort McMurray!

The Role:

We are currently seeking a highly motivated and organized individual to join our safety team as The Radiation Safety Officer based out of our **Fort McMurray office. This is NOT a fly-in/fly-out position.**

The primary role the Radiation Safety Officer (RSO) is to oversee and administer Terracon's Radiation Safety Program, maintaining compliance with the Canadian Nuclear Safety Commission Regulations (CNSC), Transportation of Dangerous Goods Regulations and local client site rules. Although based in Fort McMurray, the RSO is responsible for Terracon's Radiation program at all of its locations.

The RSO will also enable the execution of Terracon's general Health, Safety, and Environment (HSE) Program at assigned client work sites. This will include training and coaching employees, conducting investigations, and proactively ensuring the success of short-service employee. The RSO reports to the Supervisor, HSE.

Responsibilities

- Maintain Terracon's CNSC Portable Gauge License;
- Act as liaison and single point of contact between Terracon and the CNSC;
- Prepare and be available for CNSC inspections and audits;
- Complete and submit by required date to the CNSC, an Annual Compliance Report;
- Investigate any incidents relating to radiation safety and provide reports to CNSC within required reporting time limit, following review and approval by the HSE Supervisor;
- Ensure Transportation of Dangerous Goods (TDG) Class 7 regulations are followed;
- Regularly audit and verify that TDG shipping documents are completed accurately;
- Manage the complete dosimeter badge program (wearing, storage, cycling, monitoring exposure);
- Complete and document dose rate measurements at all storage and use locations annually;
- Lead the commissioning and decommissioning of all radiation sites.
- Perform regular inspections of all nuclear densometers to ensure proper maintenance and functioning;
- Review the Terracon Radiation Safe Work Procedure with all new employees;
- Coordinate radiation safety training for all new employees and those employees who require re-training;
- Conduct regular inspections and job observations in the field;
- Conduct investigations including complete documentation, corrective actions and recommendations;
- Ensure employees attain and maintain required safety training, certification, tickets and site activations;
- Coordinate and participate in the creation, revision and dissemination of HSE documentation including job hazard assessments;
- Participate in client meetings including planning, kick-offs and ongoing safety meetings;
- Lead monthly safety meetings;
- Monitor HSE performance metrics and actively promote to employees;
- Monitor HSE performance to identify trends and required corrective actions;
- Study and interpret incident reports to identify root causes and develop solutions to prevent reoccurrences; and
- As a safety role model, inspire all employees to internalize a 24/7 safety culture mentality.



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Qualifications

- Radiation safety officer training preferred;
- 1-3 + years' experience in radiation safety, HSE or technical field role;
- Post-Secondary Education in a related science or safety related field is preferred;
- Experience in the oil sands is an asset;
- NCSO certification is an asset;
- Transportation of Dangerous Goods Class 7;
- Advance working knowledge of all applicable provincial and federal HSE laws, codes and regulations;
- Advance working knowledge of Alberta and British Columbia WCB regulations and guidelines;
- Experience with online registries such as ISNetworld, CanQual, Comply Works and PICS requirements;
- Comfortable with online databases and tracking programs;
- Knowledge of elements of the COR audit program;
- Exceptional organizational skills, detail orientated, and a team player;
- Ability to present information enthusiastically and accurately;
- Able to write and speak compellingly on both technical and non-technical topics;
- Driver's license with experience driving in resource development and construction settings;
- Able to work in a fast-paced environment while focusing on multiple projects;
- Excellent time management skills and prioritizing ability;
- Must be well organized and detail oriented;
- Ability to foster and help build client relationships;
- Must have demonstrated a strong commitment to safety, for themselves and their co-workers; and
- This is a safety-sensitive position

Working Conditions

- Office based environment with daily travel to field locations
- Field environment operations take place in the vicinity of tailings dykes, soils waste dumps and haul roads
- Up to a maximum of 50 lbs of heavy lifting is required
- Schedule will regularly require being on-call
- Schedule may occasionally involve overtime

The Company's Overview and Mission

Terracon Geotechnique Ltd. is committed to achieving peerless safety and environmental benchmarks. We are responsible citizens who are driven by professional integrity and dedicated to extraordinary service. Every team member pledges to establish lasting relationships with our clients by exceeding contractual obligations, and trust through exceptional performance. We help the resource industry enhance their efficiency, accountability and environmentally friendly operations.

Become part of a great team by submitting your resume to careers@terracon.ca

Please note, only successful applicants will be contacted.

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