

## **Project Engineer/Project Professional**

**Canadian Nuclear Laboratories – Whiteshell, Pinewa, Manitoba**

**Posting will remain open until filled**

Link to job posting: <https://tre.tbe.taleo.net/tre01/ats/careers/v2/viewRequisition?org=CNLLTD&cws=37&rid=5595>

Are you looking for a role that will challenge you? Would you like to make a difference in the Environment?

If you answered yes, our Pinawa, Manitoba location is looking to fill the role of **Project Engineer/Project Professional**. The Project Engineer/Project Professional reports to the Project Manager and has responsibilities for planning and delivery of work packages in the Whiteshell Laboratories Restoration Project (WLRP) portfolio. WLRP projects encompass planning, managing and completing large and complex decommissioning projects to the full satisfaction of Project Clients. Can you see yourself filling this role? If you answered yes, then this may be the job for you!

CNL (Canadian Nuclear Laboratories) employees perform all duties in accordance with established health and safety and regulations/guidelines, policies and procedures (i.e. utilizing personal protective equipment as per safe work procedures). Notifies management or supervisor of all occurrences, injuries, illnesses or safety and health concerns which are likely to harm themselves, their co-workers or any other on the premises in a timely manner and in accordance with established reporting requirements.

### **What will you be doing?**

- Providing oversight of changes in the field during the implementation activities in the decommissioning portfolio.
- Preparing detailed decommissioning work packages, technical documents, work scopes, procedures, estimates and schedules in support of decommissioning projects.
- Performing independent research on industry best practices to complex decommissioning challenges/lessons learned and presenting arguments in a well-structured manner, suitable for a varied audience.
- Providing innovative solutions to decommissioning and waste management challenges.
- Performing field walk downs to verify status of facilities against documented plans.
- Coordinating and monitoring services provided to Decommissioning by external suppliers.
- Participating or leading Pre/Post Job reviews.
- Initiating and maintaining productive relationships with internal service providers. Interfacing with design participants, operations engineers, technical staff and nuclear operators and obtaining technical input, as required, to meet Project and Client requirements.

- Providing exceptional reporting and communication on project status with emphasis on technical issues/solutions.
- Implementing project management methodologies to plan, control and monitor the execution of assigned work including coordinating internal resources or external contracts that contribute to the project success.
- Ensuring that deliverables meet the quality objectives of the project and ensuring deliverables are completed on schedule and within budget.
- Identifying, assessing, and initiating changes to approved designs, work scope, budgets, and schedules following applicable change control processes.
- Representing CNL in a professional capacity and liaising with internal and external design consultants and contractors, regulators, stakeholders, Indigenous communities, and clients.
- Representing CNL interests in management of contracts with external vendors.
- Traveling to external suppliers, as required, effectively executing the implementation phases of the project.
- Effectively participating in hazard assessment and determination of controls.
- Being personally responsible for their own safety.
- Identifying and reporting any real or potential safety hazards, wearing all safety equipment related to your position, as well as participating in all safety training offered through the facility.
- Adhering to Workplace Safety and health procedures, WHMIS program, keeping current with practices, working in a prudent and safe manner and informing other employees if they are using unsafe work practices or equipment.
- Being a sponsor for site visitors when required.
- Interacting face-to-face daily with the project team typically comprised of project management staff, engineers, technologists, subject matter experts, and trades in order to execute project plans, progress work tasks, and tracking issues to resolution.
- Reporting all incidents, near misses, and concerns in respect to the Whiteshell reporting program.
- Maintaining professionalism while having a questioning attitude.
- Overseeing field activities performed by internal and external resources.
- Mentoring and supervising junior staff within the program on occasion.
- Working under pressure, managing conflicting priorities and meeting regulatory requirements.
- Stopping work when unsafe conditions are encountered or suspected.

- Maintaining confidentiality in all matters.
- Completing other duties as assigned.

**What we are looking for:**

- Security clearance eligibility required: Reliability Status with Site Access Security Clearance (SASC), which has a minimum requirement of 3 years of verifiable history in Canada, Australia, New Zealand, United States and/or the United Kingdom. CNL implements security screening in accordance with the Treasury Board of Canada Secretariat “Standard on Security Screening” and the “Policy on Government Security”.
- Honours Bachelor degree in Engineering or applied science from a university of recognized standing and Member of a provincial professional engineering association (or eligible to be a member with Engineers Geoscientists Manitoba) with a minimum of five (5) years of engineering experience.
- Project Management Professional or similar project certification is considered as asset.
- Experience with decommissioning a nuclear facility is an asset.
- Experienced in dealing with engineering and construction contractors.
- Experience with Federal Environment Assessments is an asset.
- Very good writing skills – must be able to gather, analyze and assemble a variety of technical information. Additionally required to perform technical and editorial reviews on documents prepared by others.
- Capable of interpreting complex drawings and specifications in either paper or electronic format.
- Excellent computer skills, including document preparation and use of various tools for project planning and presentation such as spreadsheets and project management software.
- Contribute to project planning, reporting and managing. This includes development of schedules, budgets, risk plans and other project tools.
- Extremely well organized and an excellent communicator. Able to persuade and influence others. Able to build consensus.
- Leadership skills and attitude. Desire to help out where needed, vision to foresee future requirements/opportunities, good intuition, imagination, and judgement. Ability to coach peers, give constructive feedback and have the capability to empower others.
- Working knowledge of Microsoft Office Suite Applications (Word, PowerPoint, Excel, Access, and Outlook), and CNL’s formal document template and approved forms.
- Sound knowledge of the National Building Code and National Fire Code and other relevant codes and standards used in the design, construction, and commissioning of nuclear and non-nuclear facilities.
- Familiarity with the specific safety regulations, guidelines, standards and codes relevant to the decommissioning process.

- Knowledge and application of radiation protections principles, measurements and contamination control.
- Knowledge of CNL's practices, procedures and organization.

### **Why CNL Whiteshell Laboratories?**

Does working with a team across Canada to advance nuclear science and technology for a clean and secure world speak to you? We're reinventing ourselves to be the pace setters, so we can lead the charge in solving the problems that matter, like building the next generation of clean nuclear and hydrogen energy solutions, developing new and better-targeted cancer treatments, and continuing to lead the world in environmental remediation.

Compressed work week! You get to work hard and enjoy more time with your family and friends. Work-life balance is an integral part of our overall health and well-being; at CNL, we value this!

We offer a complete total rewards package:

- o paid time off (vacation, sick, floater & personal)
- o benefits effective day one, that's right no waiting period
- o tuition support
- o plus a pension!

### **Do Our Priorities Resonate with You?**

- Clean energy for today and tomorrow.
- Restore and protect the Environment.
- Contribute to the health of Canadians.

CNL is committed to providing an atmosphere free from barriers that promotes equity, diversity and inclusion in achieving our [mission](#).

CNL welcomes and celebrates employees, stakeholders and partners of all racial, cultural, and ethnic identities.

CNL also supports a workplace environment and a corporate culture that is built on our Core Values: Respect, Teamwork, Accountability, Safety, Integrity and Excellence which encourage equitable employment practices and career prospects inclusive of accommodations for all employees.

CNL is committed to being an equal-opportunity employer. If you require accommodation measures during any phase of the hiring process, please indicate via our ATS when applying. All information received in relation to accommodation requests will be kept confidential.

CNL respectfully recognizes and acknowledges that the Whiteshell Site is located within the traditional territory of many Indigenous Nations, including those within Treaty 1, 3, and 5, and the homeland of the Red

River Métis. CNL is thankful to have the opportunity to work on these traditionally and culturally significant lands and waterways.

**Location:**

CNL Whiteshell is located in the beautiful and historic municipality of [Pinawa](#), Manitoba, roughly an hour by car from Winnipeg, MB. The Pinawa area is an excellent choice for people looking for peace and tranquility and those who love the outdoors.