



As Canada's premier nuclear science and technology (S&T) organization Canadian Nuclear Laboratories (CNL) serves the nation as an enabler of business innovation and technology transfer. And, we foster the development of highly-qualified people for the knowledge economy to come.

The Whiteshell Closure Project (WCP) is an initiative under Canadian Nuclear Laboratories whose focus is to decommission the site. The Project mandate encompasses the entire Whiteshell Laboratories (WL) Site, including nuclear equipment and systems, buildings and plant infrastructure, services, waste management facilities and affected lands. The Project scope includes all elements necessary to complete by 2024, a major remediation project on a licensed nuclear site, including strategic planning, resourcing, project annual budgeting and planning, nuclear facility operation, nuclear facility decommissioning, remediation of affected lands, environmental monitoring, site services, application of nuclear programs and business services as required.

## **Radiation & Industrial Safety (RIS) Surveyor**

### **INTRO**

The Radiation Protection (RP) Branch has the lead responsibility for delivering effective RP and Occupational Health & Safety (OHS) programs at the Site. The principal customers of RP are all Whiteshell (WL) Divisions (employees and line managers) in the WL Closure Project. Other customers and stakeholders include Employment & Social Development Canada (ESDC) and the Canadian Nuclear Safety Commission (CNSC).

The Radiation & Industrial Safety (RIS) Surveyor assists the RP Services Section Head and the Manager of Radiation Protection to implement the RP and OHS Programs.

***Successful candidates will be required to attend approximately 12 or more weeks of training at the Chalk River Laboratories, Ontario. Only those candidates who are able to commit to this training will be considered.***

### **DUTIES**

- Perform radiological and industrial safety assessments.
- Participation in accident investigations and workplace inspections.
- Advising staff on RP and OHS requirements in their respective work areas.

- Ensuring that the WL site in general is compliant with the requirements of the RP and OHS programs.
- To develop a good knowledge of all instruments used by RIS Surveyors during the course of their work.
- To obtain a sound working knowledge of:
  - 1) Canadian Nuclear Safety Commission and Canada Labour Code Regulations;
  - 2) Corporate, Company and WL Standard Policies and Procedures; and
  - 3) The basic principles of health physics and radiological protection.
- To develop an understanding in sufficient depth of the operations at WL relevant to radiological protection and occupational safety, in order to allow discussion of problems and the recommendation of techniques for radiological protection and occupational safety.
- Subject to demonstrated competence, capacity and capability, to perform under varying degrees of supervision, increasingly complex and responsible duties of the Radiation & Industrial Safety Surveyor classifications.
- To perform other related duties, as assigned.

## QUALIFICATIONS

- Secondary School Honour Graduation or its equivalent.
- Minimum of three (3) years pertinent experience or its equivalent in a combination of experience, additional education and/or training.
- Basic knowledge of scientific, mathematical principles and laboratory techniques is needed.
- Must possess a high sense of individual responsibility.
- Must obtain a working knowledge of legislative, regulatory and CNL company principles associated with Radiation Protection and Occupational Health & Safety.
- Must be tactful and diplomatic, able to work effectively with employees of other branches and able to present recommendations in a clear and effective manner
- Must possess the ability to improvise and to deal adequately with rapidly changing conditions.
- Must possess good mobility, and have the physical agility necessary to perform all aspects of the work, which involves climbing, bending and lifting.
- Ability to wear a respirator is an operational requirement
- Must be tactful and diplomatic, able to work effectively with employees, contractors and line management alike and able to present recommendations in a clear and effective manner.
- Must be willing to undertake and successfully complete formal and on-the-job training in order to satisfy the requirements for duty as a Radiation and Industrial Safety Surveyor. (Training levels achieved will directly affect career progression.)

**Visit our website at [www.cnl.ca/positive](http://www.cnl.ca/positive) for more information or to apply**

CNL has an Employment Equity Program and encourages applications from women, Aboriginal Peoples, visible minorities and persons with disabilities.

We thank all applicants for their interest, but only candidates selected for an interview will be contacted.