



**Written submission from the  
Division of Decommissioning and  
Environmental Remediation at CNL**

**Mémoire de la Division du  
déclassement des installations et de  
l'assainissement de l'environnement  
des LNC**

In the Matter of the

À l'égard des

**Canadian Nuclear Laboratories (CNL)**

---

**Laboratoires Nucléaires Canadiens (LNC)**

---

Application from the CNL to amend its  
Chalk River Laboratories site licence to  
authorize the construction of a near surface  
disposal facility

Demande des LNC visant à modifier le permis  
du site des Laboratoires de Chalk River pour  
autoriser la construction d'une installation de  
gestion des déchets près de la surface

**Commission Public Hearing  
Part 2**

**Audience publique de la Commission  
Partie 2**

**May and June 2022**

**Mai et juin 2022**



2022 April 11

Senior Tribunal Officer, Secretariat  
Canadian Nuclear Safety Commission  
280 Slater Street, P.O. Box 1046, Station B  
Ottawa, ON K1P 5S9

**Letter of Support for Canadian Nuclear Laboratories' Application to Construct a Near Surface Disposal Facility (IAA Reference Number: 80122)**

The undersigned staff from Canadian Nuclear Laboratories (CNL) Decommissioning and Environmental Remediation (D&ER) organization fully supports CNL's proposed Near Surface Disposal Facility project at Chalk River Laboratories (CRL).

D&ER manages and reduces the risks and liabilities associated with historic facilities, wastes and contaminated lands at several locations across Canada including Chalk River Laboratories, Whiteshell Laboratories and legacy reactor sites. It is our primary mission to safely and effectively clean up facilities and lands on behalf of the Government of Canada and for the benefit of Canadians. D&ER has made tremendous progress on the environmental remediation mission. However, a major hurdle to complete remediation is lack of permanent disposal of low level waste. The proposed Near Surface Disposal Facility is the best solution for Canada to safely manage and dispose of low level waste. CNL has done the hard work to design a world class facility that is backed by a defensible safety case. Third party experts have reviewed the extensive environmental and safety assessments and agree with the conclusions. This simply is the right approach in the right location for waste management.

CNL has been the source of breakthroughs in science and technology for the past 70 years. Research directly supports benefits to Canadians in many ways, including cancer treatment and producing innovative technology for the sustainability of nuclear reactors in Canadian communities that provide carbon-free power for millions of people. We commit to complete lifecycle management of our industry and the liabilities it produces. Now we need a solution to permanently manage the low level waste generated from these science and engineering benefits; and the Near Surface Disposal Facility is the right one.

We are satisfied with the results of the NSDF Environmental Assessment and support CNL's proposal for the disposal of low-level radioactive waste at Chalk River Laboratories.



2022 APRIL 11

64-CNNO-22-0003-L

Thank you for providing the opportunity to intervene in this process.

Brian Wilcox, Acting GM, Decommissioning & Environmental Remediation

204-340-3044

[Brian.Wilcox@cnl.ca](mailto:Brian.Wilcox@cnl.ca)

Mike English NPD Operations, Section Head

[Mike.English@cnl.ca](mailto:Mike.English@cnl.ca)

Chris Fritz NPD Operations Specialist

[Chris.Fritz@cnl.ca](mailto:Chris.Fritz@cnl.ca)

Chris Fritz

Joe Holstead DP Decommissioning Manager

[Joe.Holstead@cnl.ca](mailto:Joe.Holstead@cnl.ca)

Jeff Miller WR-1 Regulatory Approvals Manager

[Jeff.Miller@cnl.ca](mailto:Jeff.Miller@cnl.ca)

Brad Phillips NPD Facility Authority

[Brad.Phillips@cnl.ca](mailto:Brad.Phillips@cnl.ca)

Dan Ronan NPD Facility Supervisor

[Dan.Ronan@cnl.ca](mailto:Dan.Ronan@cnl.ca)

Kristan Schruder GM & Deputy VP, ERM

[Kristan.Schruder@cnl.ca](mailto:Kristan.Schruder@cnl.ca)

for K. Schruder

Katie Shorter NPD Regulatory Approvals Manager

[Katie.Shorter@cnl.ca](mailto:Katie.Shorter@cnl.ca)

Matthew Stever G-1 Decommissioning Manager

[Matt.Stever@cnl.ca](mailto:Matt.Stever@cnl.ca)

Alan Taylor Reactor Segmentation Manager

[Alan.Taylor@cnl.ca](mailto:Alan.Taylor@cnl.ca)

Julie Therrien G-1 & DP Operations Manager

[Julie.Therrien@cnl.ca](mailto:Julie.Therrien@cnl.ca)