



**Written submission from
TRIUMF, Inc.**

**Mémoire de
TRIUMF, Inc.**

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

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

April 8, 2022

Subject: *Canadian Nuclear Laboratories' application to amend its Chalk River Laboratories site license to authorize the construction of a Near Surface Disposal Facility: IAA Reference Number: 80122*

Dear Secretariat:

I would like to submit a written intervention for the public meeting on May 31, 2022, which will consider Canadian Nuclear Laboratories (CNL) site license to authorize construction of a Near Surface Disposal Facility (NSDF).

My name is Rock Neveau, and I work as the Chief Safety Officer (CSO) at TRIUMF, Canada's particle accelerator centre. TRIUMF's mission is to advance isotope science and technology, both fundamental research and applied, including the production of medical isotopes. My role as the CSO includes management of the various forms of radioactive waste generated from our cutting-edge work in the fields of nuclear and particle physics, material sciences, and life sciences.

We rely on CNL for the treatment and disposal of our radioactive waste, and we support the plans for the expansion of their capabilities to process and manage the waste associated with the NSDF. The NSDF supports Canada's urgent need for growth in the safe management and disposal of the wide variety of waste streams, not only from TRIUMF but also many of other facilities across the nation.

CNL has long supported the safe disposal of TRIUMF's radioactive waste for the life cycle of our accelerator centre. And, with CNL's decades of experience as a reliable, safe, and responsible repository of Canada's radioactive waste, I am confident that the amendment of their Chalk River Laboratories license will be supported under the same level of stewardship that has built their stellar reputation to date. Constructing and operating the NSDF represents the next logical step in CNL's expansion of capabilities – and it is the right choice for Canada at large. I support Canadian Nuclear Laboratories' application to amend its Chalk River site license to authorize construction and management of the Near Surface Disposal Facility.

Thank you for providing the opportunity to intervene in this matter,



Rock Neveau
Chief Safety Officer
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