



**Written submission from
Margit Dehnicke-Templeton**

**Mémoire de
Margit Dehnicke-Templeton**

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

To Whom it May Concern:

I am writing to convey my disapproval of the proposed Near Surface Disposal Facility, a mound to bury nuclear and other wastes.

I am aware of the critical flaws, serious errors and omissions of this dangerous proposal. The site is unsuitable as it is in an Earthquake and Tornado Zone close to a large river where multiple communities including major cities get their drinking water.

Dangerous radioactive materials, some of which require at least one hundred thousand years to degrade as well as other toxic waste pose a danger to workers at the site during its construction and later management. Additionally and most importantly the containment of the site itself will last only hundreds of years, not hundreds of thousands and will become an even bigger problem for Canada in the not so distant future. The mound will lead eventually.

This confinement method defies International Safety Standards, where safer solutions may be found. Canadians and our government are liable for future problem with an even greater cost with this flawed intervention.

Keep Canada and our future generations as well as our natural resources uncontaminated. Come up with a better plan and add this one.

Your truly,

Margit Dehnicke-Templeton