



Supplementary Information

Presentation from Old Fort William Cottagers' Association

In the Matter of the

Canadian Nuclear Laboratories (CNL)

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

Commission Public Hearing Part 2

May 30 to June 3, 2022

Renseignements supplémentaires

Présentation de l'Old Fort William Cottagers' Association

À l'égard des

Laboratoires Nucléaires Canadiens (LNC)

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

Audience publique de la Commission Partie 2

30 mai au 3 juin 2022

Old Fort William Cottagers' Association (OFWCA)

CNSC Hearing – CNL's proposed NSDF

May 31, 2022, Pembroke, Ontario

OFWCA

- We are the first community downstream that would be affected by a spill of the NSDF.
- In 2016, our membership opposed the following: the NSDF, the granting of the 10 year license & transport of radioactive waste to the site from other sites.
- OFWCA, other citizens' groups & 140 municipalities are opposed to the mound.



Public Engagement and true consultation

- **Never Consulted** - Municipalities in Pontiac County, including the Municipality of Sheenboro, were **never** consulted on this proposal until after the decisions had been made and the project was announced in 2016. **Information sessions came only after the decisions were already made.**
- After CNL came to Sheenboro to “educate” us about the NSDF, I left there disillusioned as although it was under your review - the site, location and type of facility had been chosen, and much effort and funds have been devoted to the project. It was not a consultation, and the site and facility were fait accompli!
- Also, CNSC came to our community and I left there thinking why is this commission reviewing, sending comments back to CNL tweaking a risky, foolhardy mound so close to the Kichi Sibi/Ottawa River. Although we are not nuclear specialists, landfill sites are not situated so close to the river.

Site Selection:

Why did CNL choose a site so close to the Ottawa River?

CNL's site selection process was extremely restricted and inadequate.

EIS lists fifteen sites all situated at Chalk River Laboratories. All but two sites were eliminated leaving only two sites to choose between - both unsuitable.

Why didn't CNL expand its search and consider alternative sites that are not on AECL land?

Were alternative sites on the adjacent Department of National Defense property considered? If not, why not?

There are thousands of acres of federal land in Renfrew County that would not require long distance transport.

Proposed Location:

CNL's chosen site is fraught with serious issues : wetlands, Perch Lake and Perch Creek surround the proposed site

Perch Creek would be fifty metres from the base of the mound and flows directly into the Ottawa River. The Ottawa River is one kilometre away and is the source of drinking water for millions of people

The chosen site sits on porous and fractured rock and a major seismic fault - latest earthquake near Arnprior on May 10, 2022

The ground water table is very near the surface

The allowable slope was increased to 25% so that the chosen site could be considered. Instead of finding the site untenable, the requirement was changed

The risks involved in having a disposal facility on a steep slope rising 18 metres, one kilometre from the Ottawa River, was not addressed in CNSC's CMD 22-H7 report.

CNSC's report does not adequately address CNL's deficient siting process



Safety at all cost

- Why take a risk and approve this waste site?
- Safety is the utmost concern.
- Forget the word “stakeholders”: citizens and future generations have much to lose and our positions must be respected and seriously considered by CNSC.
- We swim, boat and drink the water of the Kichi Sibi and do not want this facility.
- Any waste facility must meet international standards and in a democracy, public approval must be met.



Point au Baptême – Algonquin
Anishnaabe site.
Pinesi Asin/Oiseau Rock –
sacred, Algonquin Anishnaabe
rock art site

Kichi Sibi/Ottawa River – Do we want this mound on this
historical and cultural stretch of the heritage river with its
sacred, historical & beautiful Laurentians?