

Date: Feb 13, 2018

From: Sharon Odell

To: Lucia Abellan, Environmental Assessment Officer
Canadian Nuclear Safety Commission

By email: cncs.ea-ee.ccsn@canada.ca

Subject line: Comment on Inadequate information presented in the draft EIS for NPD Closure Project

CEAA Reference number: 80121

Comments:

Dear Ms. Abellan,

I am an Ottawa Resident representing myself, family and 31 additional neighbours, as part of my community in the Byward Market/ Lowertown. We are very concerned about the entombment of nuclear waste near or within the river upstream from Canada's capital (Ottawa).

I agree with others who have commented previously, that there is an inadequacy of information presented in the draft Environmental Impact Statement -- that would allow better consultation and public knowledge.

The draft EIS for the Nuclear Power Demonstration Project in Rolphton, Renfrew County, has come to the attention of the some environmental networks only last week!!

While there has been some awareness recently regarding the proposed ground-level waste storage at Chalk River, there is basically no awareness in our community of Ottawa that this proposed nuclear decommissioning will be upstream from us.

To the best of my knowledge there have been no public meetings in Ottawa-Gatineau and the Ottawa Citizen has not carried any news of this important undertaking.

Given that the deadline for submission of comments is today, I am sending you this letter but I feel that consultation with the public has not been adequate, as reflected by the very few comments you have received.

Entombment methodology does not meet international safety guidelines

I am concerned that the proponents are proposing decommissioning using a methodology that is not recommended by the International Atomic Energy Agency:

"Entombment, in which all or part of the facility is encased in a structurally long lived material, is not considered a decommissioning strategy and is not an option in case of planned permanent shutdown. It may be a solution only under exceptional circumstances (e.g. following a severe accident) for an existing facility." IAEA, Decommissioning of Facilities, Safety Requirements DS450 !!

Nuclear waste takes over a 100,000 years to dissipate. It is simply unacceptable to entomb near river that will have freeze/ thaw cycles and will quickly leak into our water. We drink this city river water in

Ottawa, so do many of the schools, hospitals and communities who live along this river and here in the capital.

I can see the parliament buildings from our doorsteps, and am extremely disappointed that our government would even think of this as an option, let alone entertain the idea of implementing it. DO NOT ENTOMB NUCLEAR WASTE that will POISON our river forever in our lifetimes.

Regards,
Sharon Odell

Byward Market Community of Ottawa, Ontario