



## **Oral presentation**

**Submission from  
Kendra Smith**

In the Matter of the

**Canadian Nuclear Laboratories**

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Application for the renewal of the Nuclear  
Research and Test Establishment Operating  
Licence for the Chalk River Laboratories

**Commission Public Hearing**

**January 23-25, 2018**

## **Exposé oral**

**Mémoire de  
Kendra Smith**

À l'égard des

**Les Laboratoires Nucléaires Canadiens**

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Demande de renouvellement du permis  
d'exploitation d'établissement de recherche  
et d'essais nucléaires pour les Laboratoires  
de Chalk River

**Audience publique de la Commission**

**23-25 janvier 2018**



**From:** [Kendra Smith](#)  
**To:** [Interventions \(CNSC/CCSN\)](#)  
**Subject:** Intervention for the CNSC Public Hearing January 24-25, 2018 from Kendra Smith  
**Date:** Decembre 11, 2017 15:09:43

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Dear Ms. Levert,

With regard to the upcoming CNSC public hearing to consider renewal of the site license for the Chalk River Laboratories, I would like to submit the following comments:

I believe that a 10-year license is not appropriate given that the current contractor operating the site is in the middle of a six-year contract that may or may not be renewed in 2021, depending on performance. Furthermore I have learned recently that the new proposed license is less stringent than the current license; this does not seem advisable given that the contractor is a for-profit consortium and will be eager to cut corners if opportunities to do so arise.

Along with many others, I am very concerned about the recent plans for disposal of radioactive wastes at the Chalk River Laboratories site that involve piling a very large amount of waste on top of the ground in a mound similar to a municipal landfill. I understand that the proposal does not meet international guidance for the management of radioactive wastes and that some of the wastes intended for disposal in the mound will be hazardous for thousands of years. I realize that this particular plan is not up for discussion at the January hearing however, I think it should be noted that a consortium making make such a flawed proposal should be kept on a short leash and regulated very stringently.

I also have concerns about the reports I have read recently about the plan by the licensee to develop and test as many as seven new experimental small modular reactors at the Chalk River Laboratories.  
(<https://analysis.nuclearenergyinsider.com/canada-signs-flurry-smr-contracts-innovation-support-widens> ) This is yet another reason that stringent oversight of the licensee is needed.

Thank you very much for the opportunity to provide these comments. I would appreciate the opportunity to make an oral presentation at the hearing.

Your sincerely,

Kendra Smith