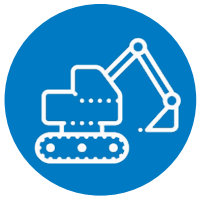


## PHAI Licence Renewal/Consolidation Application

Canadian Nuclear Laboratories (CNL) has submitted an application to the Canadian Nuclear Safety Commission (CNSC) for the renewal of the Port Hope Project Waste Nuclear Substance Licence for a term of 10 years.

The current licence expires on December 31, 2022.

As part of the application, CNL is requesting a consolidation of the Port Hope licence and the Port Granby Project Waste Nuclear Substance Licence into a single, ten-year Port Hope Area Initiative (PHAI) licence allowing CNL to:



### Continue the cleanup

of historic low-level radioactive waste from various sites in Port Hope for safe, long-term containment and monitoring



### Continue maintenance and monitoring

of the capped and closed Port Granby Long-Term Waste Management Facility



**Reduce the  
administrative burden**  
of holding two separate licences for similar projects under the PHAI portfolio

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## PHAI Quick Facts

1. The PHAI represents the federal government's response to the community-requested solution for the cleanup and local, long-term, safe management of historic low-level radioactive waste in the municipalities of Port Hope and Clarington.
2. The waste is the result of the refining practices of former Crown Corporation, Eldorado Nuclear Ltd., and its private sector predecessors. The original Eldorado refining operation and plant were established in the 1930s without consultation with Indigenous peoples of the area.
3. Canadian Nuclear Laboratories is implementing the PHAI on behalf of the federal Crown Corporation, Atomic Energy of Canada Limited with federal funding of \$1.28 billion.
4. The Port Hope Project involves the cleanup of approximately 1.2 million cubic metres of historic waste at various sites within the municipality and its long-term safe management in an engineered, aboveground mound located south of Highway 401 and west of Baulch Road in the Municipality of Port Hope.
5. The Port Granby Project involves the removal of approximately 1.3 million tonnes of waste from the former waste management facility at the south-eastern boundary of the Municipality of Clarington. Waste removal is complete and the mound was capped and closed in the fall of 2021.
6. CNL is committed to sharing timely, accurate information about current and planned PHAI activities with Indigenous communities and organizations, key stakeholders, members of the public and environmental groups.
7. The PHAI is regulated through CNSC Waste Nuclear Substance Licences issued by the CNSC. Licence requirements include strict site protocols for safety, security, radiation protection, environmental protection, occupational health/safety to minimize risks to the public, workers and the environment.

# Support the PHAI licence application

The Government of Canada has made a commitment to clean up historical radioactive waste around the country. The PHAI is providing a safe way to dispose of low-level radioactive waste in Port Hope and Port Granby.

Canada's nuclear regulator is evaluating the project at a hearing scheduled for November 22, 2022 and CNL needs your support.

Anyone can participate in the hearing by requesting to submit an intervention:

**In writing** through a written submission to the CNSC or **In writing/oral presentation** during the hearing.

To intervene at the hearing, you must submit a request through the CNSC's online Public Commission Hearing Participation Request Form, or by email to the CNSC Commission Registry.

**The deadline to request an intervention is October 14, 2022.**

For complete information on how to participate in the public hearing, visit the CNSC website at [www.nuclearsafety.gc.ca](http://www.nuclearsafety.gc.ca).

**Need more information?** Contact us at [info@phai.ca](mailto:info@phai.ca) or 905.885.0291 to speak with one of our experts and get current details on the PHAI.

## CNSC Hearing Timeline

The CNSC staff and CNL staff will both prepare documents for review by the CNSC Commission members and will present the information at the hearing in Port Hope on November 22, 2022.



## Participate in the CNSC licence renewal hearing



**LEARN**  
more about  
CNL's application  
**Ongoing**



**REQUEST**  
to intervene to  
CNSC Registry by  
**October 14**



**SUBMIT**  
intervention  
materials to CNSC  
**October 22**



**PRESENT**  
intervention  
at hearing  
**November 22**



**WATCH**  
in person or online  
on CNSC website  
**November 22**

- PHAI.ca - links to CNSC Information
- CNL and CNSC Commission Members Documents posted August 14

- Submit request to CNSC in writing
- Either written or written and oral intervention

- All intervention materials submitted to CNSC
- All interventions posted on CNSC website

- Written interventions accepted by the CNSC
- Commissioners hear oral presentations

- Open hearing in Port Hope, (location TBA)
- Link posted on PHAI.ca, social media, CNSC website
- Available online for three months after hearing

*CNL is implementing the PHAI on behalf of AECL, a federal Crown corporation.*



Canadian Nuclear Laboratories | Laboratoires Nucléaires Canadiens

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