



Construction Monitoring Program

What is the Construction Monitoring Program?

Canadian Nuclear Laboratories (CNL) is responsible for providing Construction Monitoring Program (CMP) services in Port Hope, Ontario.

Through the CMP, which has been in effect since the 1980s, CNL technical staff from the Historic Waste Program Management Office in Port Hope monitor excavations that are part of industrial, commercial or residential projects for the presence of historic low-level radioactive waste (LLRW).

If material contaminated with historic LLRW is detected in the area of development, CNL will remove it safely and quickly by collecting, transporting and storing the contaminated soil or building materials at no cost to the property owner.



Who should use CMP?

Anyone undertaking a construction project - large or small, public or private - in urban Port Hope may use and benefit from the CMP. Individuals, builders, developers, utility companies and the Municipality of Port Hope have access to CMP services.



Projects requiring a building permit are automatically referred by the Municipality of Port Hope's Planning and Development Services office to CNL for CMP services. Those undertaking work that does not require a building permit may also access CMP services directly.

Example of projects that have used CMP services include:

- Excavations for garages, outbuildings, additions, decks, foundation repair
- Utility (gas, water, sanitary, or power) installation or repair
- Installation of swimming pools and driveways, and other landscaping projects

CMP services are required for demolition work and may also be required for renovations where waste building materials are generated.

If you're unsure if your project will require CMP services, contact CNL and staff will advise you.

What are the steps involved in the CMP process?

Step 1 – An applicant initiates a CMP site investigation by either applying for a municipal construction permit or contacting CNL directly.



Step 2 – CNL conducts a site investigation and preliminary radiological monitoring to determine if additional monitoring of the excavation, demolition or development is required.



Step 3 – CNL advises the applicant or the municipal building office if additional monitoring is required.



Step 4 – CNL provides additional monitoring services, if required, for the applicant's project and safely removes any material contaminated with historic LLRW and transport it to a licensed storage facility.

Who benefits from CMP?

Everyone – property owners, residents, the community.

By notifying CNL of any construction or excavation projects, you help prevent the spread of contaminated materials.

For more information about the Construction Monitoring Program, please contact CNL at:

Historic Waste Program Management Office

25 Henderson Street, Port Hope, ON L1A 2G3 • 905.885.8830 • nationalprograms@cnl.ca

Visit our website at: www.cnl.ca/en/home/environmental-stewardship/llrwmo.aspx



Canadian Nuclear
Laboratories

Laboratoires Nucléaires
Canadiens

**Construction Monitoring Program Consent Form**

Please submit this completed form at the Historic Waste Program Management Office
 Located at 25 Henderson St, Port Hope, ON L1A 2G3 or by email at nationalprograms@cnl.ca
 tel: (905) 885-8830 fax: (905) 885-9344

Name of Applicant:			
Address of Applicant:		Postal Code:	
Phone No:		Email:	
Address of Proposed Excavation (if different from above):			
Are you applying for a building permit?		Yes: <input type="checkbox"/>	No: <input type="checkbox"/>
Description and Scope of Work (please attach a sketch or draw on page 2 of this form)			
Anticipated Date of Work:			

Participation Consent Form

I am the owner or agent for the owner of all the lands, premises and buildings as stated in "Address of Proposed Excavation". I authorize Canadian Nuclear Laboratories (CNL) to provide to the Municipality of Port Hope any information it may have on file pertaining to radiation surveys of this property.

I allow access to the property by CNL personnel or by consultants working on their behalf for the purpose of conducting radiological surveys, if required. Arrangements for access will be made verbally and in advance.

*If historical low-level radioactive waste (LLRW) is found that CNL recommends be removed and I elect to proceed, the LLRW will be removed and transported to the CNL Temporary Storage Site in accordance with advice provided by CNL or their consultants. **During CNL's oversight to this CMP activity, we will only be taking possession of historic LLRW impacted materials. Other un-related contamination will continue to be the responsibility of the property owner.** Any LLRW excavation, handling and transportation performed by the owner's contractors are the contractors responsibility, including complying with applicable environmental, health and safety regulations (notwithstanding any arrangements CNL may make with you and your contractor to reimburse you for the costs associated with the removal of LLRW). CNL will accept responsibility for the LLRW once it has taken possession of the LLRW at its Temporary Storage Site.*

Owner or Authorized Agent:			Date:	
To: The Municipality of Port Hope			THIS AREA FOR	
Building Inspector's Office, Chief Building Official			OFFICIAL USE ONLY	
Process		Comments	Checked	
[1] File Reviewed			<input type="checkbox"/>	
[2] Survey Performed			<input type="checkbox"/>	
[3] CNL to Monitor Excavation			<input type="checkbox"/>	
[4] CNL to Perform Remediation Prior to Work Being Conducted			<input type="checkbox"/>	
[5] PHAI Compliance Letter Issued, Therefore no Monitoring is Required for This Property			<input type="checkbox"/>	
[6] Proceed with Application	Initial:		Date:	<input type="checkbox"/>

Construction Monitoring Program Soil Excavation/Consent Form

Enter Additional Comments Here:

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