

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 lowlevel 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 CNL at:

Historic Waste Program Management Office

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