

## 1932

Eldorado Gold Mine Ltd. opens radium refining facilities in Port Hope

## 1933-1939

Processing residues retained on plant site

## 1934-1944

Processing residues stored 300-400 metres west of plant site (Lakeshore Disposal Area)

## 1930s-1970s

Properties and sites in the Town of Port Hope become contaminated from spillage during transportation, unrecorded, unmonitored or unauthorized diversion of contaminated fill and materials, wind and water erosion and spread from residue storage areas

## 1942-1954

Production emphasis shifts from radium to uranium refining

## 1944

Government of Canada takes over Eldorado Gold Mines Ltd. and the company is renamed Eldorado Mining and Refining Ltd.

## 1945-1948

Processing residues stored at Monkey Mountain Residue Area (beside Highland Drive, then known as Pidgeon Hill) in Port Hope

## 1948-1974

Used equipment, incineration, etc. (not residue) stored at Pidgeon Hill storage compound

## 1948-1954

Residues stored at Welcome Disposal Area in Hope Township, approximately 3 km northwest of the plant site

## 1953-1954

Radium refining stops, facilities dismantled and removed from plant site

## 1955-1988

Waste management operations moved approximately 13 km west to Port Granby Residue Area in Clarke Township, now Municipality of Clarington

## 1962

Company becomes Eldorado Nuclear Ltd. and, in 1982, Eldorado Resources Ltd.

## 1976-1981

Atomic Energy Control Board directs a large-scale radiation reduction program in the Town of Port Hope (over 100,000 tonnes of contaminated soil are transferred to a site at Chalk River Laboratories)

## 1982

Low-Level Radioactive Waste Management Office (LLRWMO) is established to manage historic waste in the Town of Port Hope and across Canada

## 1982-present

LLRWMO investigates, characterizes and consolidates certain waste within the Town of Port Hope and establishes Construction Monitoring Program to minimize contamination spread

## 1988

Eldorado Resources Ltd. sold to privately owned Cameco Corp.

The federal government establishes a Siting Task Force on Low-level Radioactive Waste Management to site a permanent management facility for Port Hope area wastes

## 1988-1996

Siting Task Force invites all Ontario municipalities to consider hosting a long-term management facility for low-level radioactive waste but no agreement is reached

## 1997

Hope Township initiates a community proposal to construct a long-term waste management facility for wastes at the Welcome Waste Management Facility.

## 1998

Port Hope and Clarington also develop proposals to establish long-term management facilities for low-level radioactive wastes within their communities

## 2000

The Government of Canada and Hope Township, Port Hope (now amalgamated to form the Municipality of Port Hope) and Clarington initial Principles of Understanding outlining terms for a project to clean up low-level radioactive waste

## 2001

### The Port Hope Area Initiative begins

A Legal Agreement is signed which commits the federal government and the municipalities to the safe cleanup, transportation, isolation and long-term management of historic, low-level radioactive waste

## 2002-2009

Environmental Assessments completed for Port Hope and Port Granby projects.

## 2009

Port Hope Area Initiative Management Office formed as tripartite organization composed of Atomic Energy of Canada Limited, Natural Resources Canada and Public Works and Government Services Canada (PWGSC) to carry out the Port Hope and Port Granby projects.

Canadian Nuclear Safety Commission (CNSC) grants initial Port Hope Project licence; in 2012, 10-year licence amendment granted to complete project.

## 2011

CNSC grants 10-year licence for Port Granby Project.

## 2012-2013

Phase 2 construction begins when Government of Canada commits \$1.28 billion to complete the Port Hope and Port Granby projects.

CNSC grants 10-year licence for Port Hope Project.

Contracts awarded to build Port Granby Project clean construction material transportation route and Port Hope and Port Granby project waste water treatment plants.

Property Radiological Survey begins investigations of all properties in urban Port Hope and a few in rural area.

PHAI establishes volunteer Citizen Liaison Groups for both projects.

## 2015-2016

Construction of Port Granby Project and Port Hope Project engineered aboveground mounds underway.