Site (Structure): PHAI

Country: CANADA Reporting Year: 2010

Full Name: Port Hope Area Initiative (PHAI)

Description:

Official Website:

Atomic Energy of Canada Limited (AECL) - Low Level Radioactive Waste License Holder(s):

Management Office (LLRWMO) is responsible for Port Hope Waste Management Facility. / Cameco is responsible for Port Granby Waste Management Facility in the

Municipality of Clarington and Welcome Waste Management Facility.

Atomic Energy of Canada Limited (AECL) - Low Level Radioactive Waste Management Office (LLRWMO) is responsible for Port Hope Waste Management Facility. / Cameco is responsible for Port Granby Waste Management Facility in the

Municipality of Clarington and Welcome Waste Management Facility.

Waste management facilities that are located at this site:

Facility:	PGWMF	
•	Port Granby Waste Management Facility (PGWMF) - LLW burial of wastes and contaminated soils.	

Storage part of facility **PGWMF**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
ILW	No	No
LLW	Yes	No

List SRS?	No
List UMMT?	No

Capacity:	440,000 cubic metres
	Site is in SWS mode

Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
Soil	mound	0	No	No	No	No

Site (Structure) : PHAI

Country: CANADA Reporting Year: 2010

Facility:	PHWMF	
-	Port Hope Waste Management Facility (PHWMF) - LLW - Above-ground mounds of contaminated soils.	

Storage part of facility PHWMF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
ILW	No	No
LLW	Yes	No

List SRS?	No
List UMMT?	No

Capacity:	720,000 cubic metres
	Site is in SWS mode

Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
PHWMF	mound	0	No	No	No	No

Site (Structure) : PHAI

Country: CANADA Reporting Year: 2010

Facility:	WWMF	
Description:	Welcome Waste Management Facility (WWMF) - LLW burial of wastes and contaminated soils.	

Storage part of facility WWMF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
ILW	No	No
LLW	Yes	No

List SRS?	No
List UMMT?	No

Capacity:	480,000
	Site is in SWS mode

Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
Soil	mound	0	No	No	No	No