

Site (Structure) : Daedeok

Country: KOREA, REPUBLIC OF

Reporting Year: 2007

Full Name: Storgae facilities for radioactive waste at the KAERI

Description:

Official Website:

License Holder(s): KAERI

Waste management facilities that are located at this site:

Facility:	#1 storage					
Description:	KAERI No.1 storage facility for radioactive waste at the KAERI					
Storage part of facility #1 storage						
The following shows storage status for waste classes and SRS.						
Waste Class	Actual	Planned				
LILW	Yes	No				
HLW	No	No				
List SRS?	No					
List UMMT?	No					
Capacity:	2866 cubic meters (14330 200-liter-drums equivalent)					
Types of Storage Units						
Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
#1 storage	building	1985	No	No	No	No

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Facility:	#2 storage					
Description:	KAERI No.2 storage facility for radioactive waste at the KAERI					
Storage part of facility #2 storage						
The following shows storage status for waste classes and SRS.						
Waste Class	Actual	Planned				
LILW	Yes	No				
HLW	No	No				
List SRS?	No					
List UMMT?	No					
Capacity:	337.6 cubic meters (1688 200-liter-drums equivalent)					
Types of Storage Units						
Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
#2 storage	building	1985	No	No	No	No

Site (Structure) : Daedeok

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Facility:	UCF
Description:	Temporary storage building in Uranium Conversion Facility(UCF) under decommissioning

Storage part of facility UCF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW	Yes	No
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	Radioactive waste from the decommissioning of UCF is stored temporary building in the UCF
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
UCF	building	0	No	No	No	No

Comment **# 17824: Storage Facility UCF**

The Uranium Conversion Facility(UCF), which is located at the Daejeon KAERI site, was constructed in 1982 for the development of the fuel fabrication technologies for the PHWR. UCF is currently under decommissioning. Radioactive waste from the decommissioning of UCF is stored in temporary storage building in the conversion facility. Additionally, 74 drums of radioactive waste generated from operation are currently stored in this building.