

Site (Data) : Daedeok

Stock of waste as at December 2008

Country: KOREA, REPUBLIC OF

Reporting Year: 2008

Site Name: Daedeok

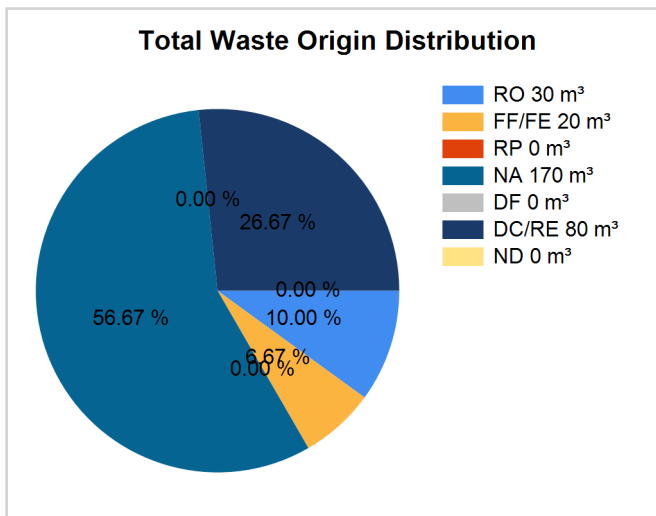
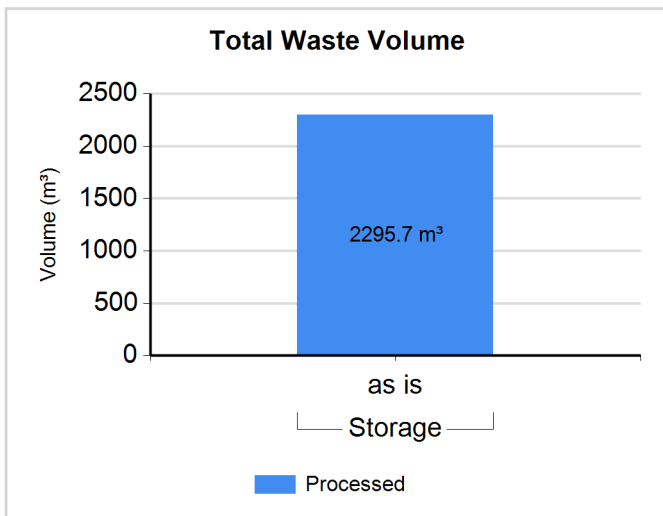
Full Name: Storgae facilities for radioactive waste at the KAERI

Inventory Reporting Date: December 2008

Waste Matrix Used: KOR

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LILW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LILW	Storage / #1 storage	Y	Y	1924.800	1924.800	20.00	0.00	0.00	80.00	0.00	0.00	0.00
LILW	Storage / #2 storage	Y	Y	241.500	241.500	10.00	0.00	0.00	90.00	0.00	0.00	0.00
LILW	Storage / UCF	Y	N	129.400	129.400	0.00	20.00	0.00	0.00	0.00	80.00	0.00

Comment # 17840: Waste Storage facilities/Class LILW/Site Daedeok

KAERI storage facilities store wastes generated from several facilities where radioactive materials are handled, including HANARO research reactor, post-irradiation examination facility (PIEF), radioisotope production facility (RIPF), irradiated material examination facility (IMEF), nuclear fuel fabrication facility for research reactor, and other laboratories.

Comment # 17841: Waste Storage facilities/Class LILW/Site Daedeok

Temporary storage building in UCF has total 377drums including operational waste 74drums.(as of December 2007)