

Site (Data) : PSI(HSK)

Stock of waste as at December 2007

Country: SWITZERLAND

Reporting Year: 2007

Site Name: PSI(HSK)

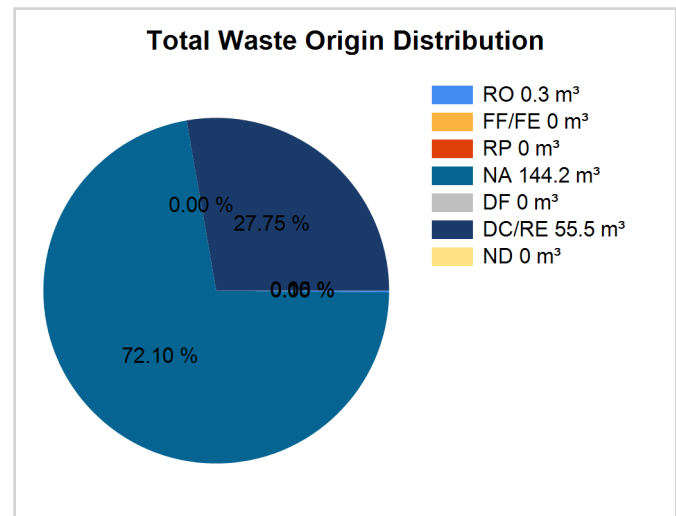
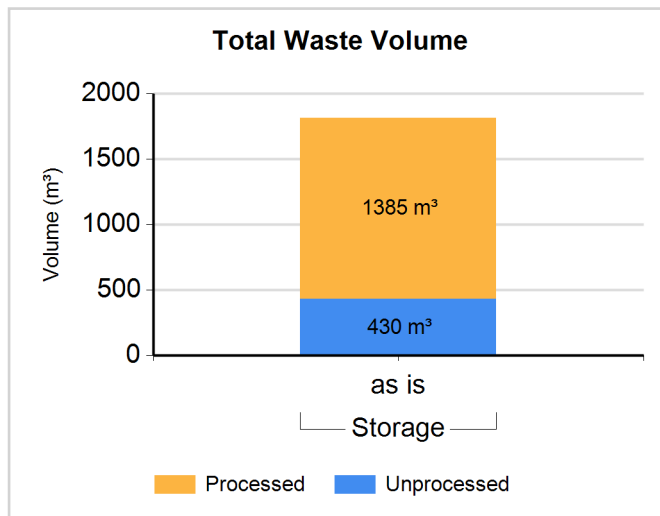
Full Name: Paul-Scherrer-Institut (Facilities under HSK supervision)

Inventory Reporting Date: December 2007

Waste Matrix Used: HSK

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: PSI(HSK)

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
PSI(HSK)	Storage / WMF@PSI-E	N	N	430.000	430.000	0.00	0.00	0.00	65.50	0.00	34.50	0.00
PSI(HSK)	Storage / WMF@PSI-E	Y	N	1385.000	1385.000	0.30	0.00	0.00	78.70	0.00	21.00	0.00

Processing - Treatment method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Compaction	N	N	Same	N
Decontamination	N	N	Same	N
Incineration	N	N		Y
Metal Melting	N	N	Same	N
Size Reduction	N	N	Same	N

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Processing - Conditioning method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Cementation	N	N	Same	N
Encapsulation	N	N	Same	N
Grouting	N	N	Same	N