

## Site (Data) : BRINJE S

Stock of waste as at December 2006

Country: SLOVENIA

Reporting Year: 2006

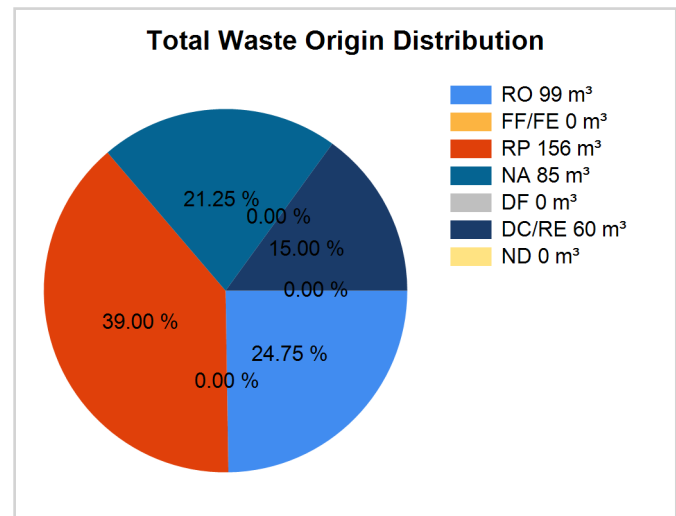
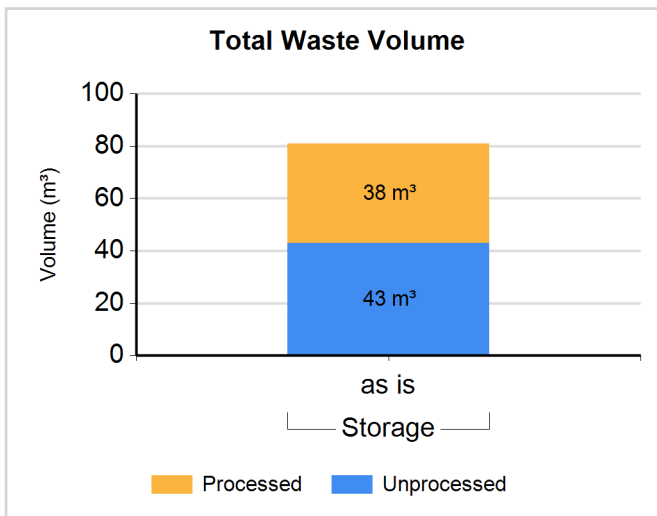
**Site Name:** BRINJE S

Full Name: Central Storage Facility for Radioactive Waste in Brinje (CISF)

Inventory Reporting Date: December 2006 Waste Matrix Used: IAEA Def.

**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: LLW**

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LLW	Storage	N	Y	26.000	26.000	0.00	0.00	60.00	40.00	0.00	0.00	0.00
LLW	Storage	Y	Y	11.000	11.000	0.00	0.00	96.00	4.00	0.00	0.00	0.00

**Waste Class: ILW**

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
ILW	Storage	N	Y	17.000	17.000	60.00	0.00	0.00	40.00	0.00	0.00	0.00
ILW	Storage	Y	Y	27.000	27.000	39.00	0.00	0.00	1.00	0.00	60.00	0.00

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**Spent Sources <=30 years in Storage**

Nuclide	Number of Sources/Total Activity of Sources (GBq)			c o n d	u n c o n d	c a t	Total Activity for all Groups (GBq)	Decay Date
	Group I less than or equal 4GBq	Group II more than 4GBq but less than or equal 4E+4GBq	Group III more than 4E+4GBq					
	num/activity	num/activity	num/activity					
Co-60			1	N	Y	Y	1.600E+003	2004.01
			1.600E+003					
Co-60			248	Y	N	Y	3.800E+001	2001.01
			3.800E+001					

**Spent Sources > 30 years in Storage**

Nuclide	Number of Sources/Total Activity of Sources (GBq)		c o n d	u n c o n d	c a t	Total Activity for all Groups (GBq)	Decay Date
	Group I less than or equal 2 GBq	Group II more than 2GBq					
	num/activity	num/activity					
Am-241		10000	N	Y	Y	3.000E+002	2004.01
		3.000E+002					
Ra-226		2	Y	N	Y	2.700E+001	2000.01
		2.700E+001					

Comment # 7641: Ra-226 sources

Number 2 means there is 2 packing units (containers) with Ra sources and not number of sources.