

Site (Data) : Loviisa

Stock of waste as at December 2009

Country: FINLAND

Reporting Year: 2009

Site Name: Loviisa

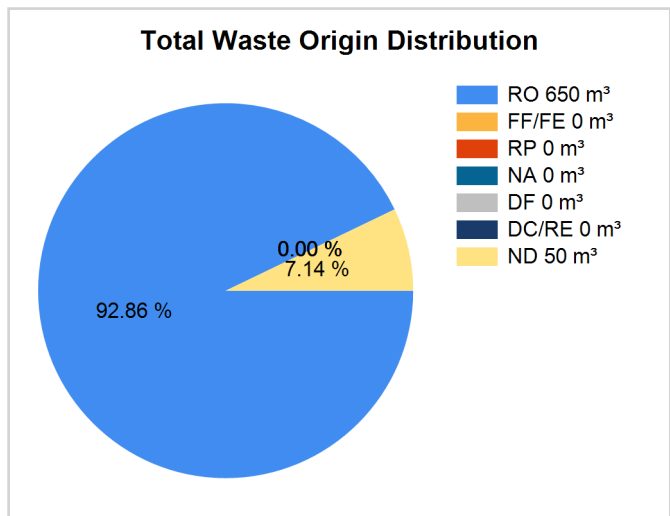
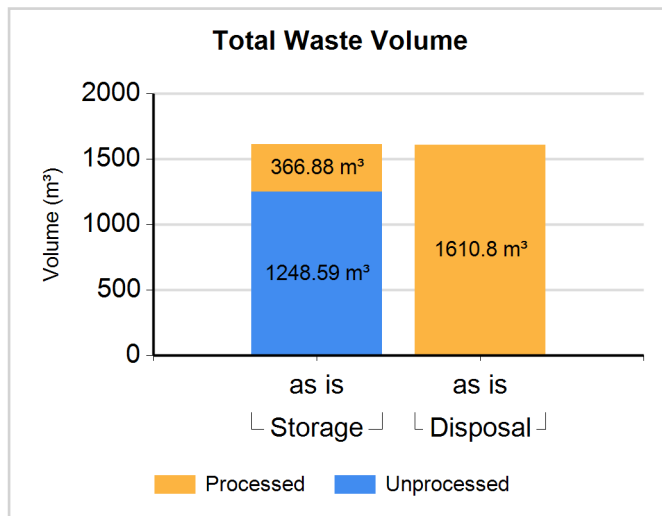
Full Name: Loviisa NPP

Inventory Reporting Date: December 2009

Waste Matrix Used: FIN_RADW

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: reactor waste

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
reactor waste	Storage / LO1	N	N	10.450	10.450	100.00	0.00	0.00	0.00	0.00	0.00	0.00
reactor waste	Storage / LO1	Y	N	2.800	2.800	100.00	0.00	0.00	0.00	0.00	0.00	0.00
reactor waste	Storage / LO2	N	N	12.140	12.140	100.00	0.00	0.00	0.00	0.00	0.00	0.00
reactor waste	Storage / LO2	Y	N	203.980	203.980	100.00	0.00	0.00	0.00	0.00	0.00	0.00
reactor waste	Storage / NPP-Area	N	N	1226.000	1226.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
reactor waste	Storage / NPP-Area	Y	N	160.100	160.100	50.00	0.00	0.00	0.00	0.00	0.00	50.00
reactor waste	Disposal / DT	Y	N	1610.800	1610.800	100.00	0.00	0.00	0.00	0.00	0.00	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
Evaporation	N	N	Same	N
Filtration	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	Y	N		N