

Site (Data) : Atlantic

Stock of waste as at December 2004

Country: UNITED STATES OF AMERICA

Reporting Year: 2004

Site Name: Atlantic

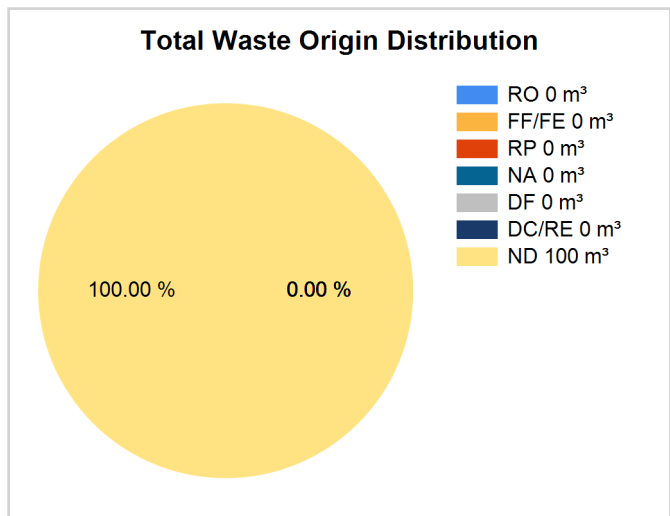
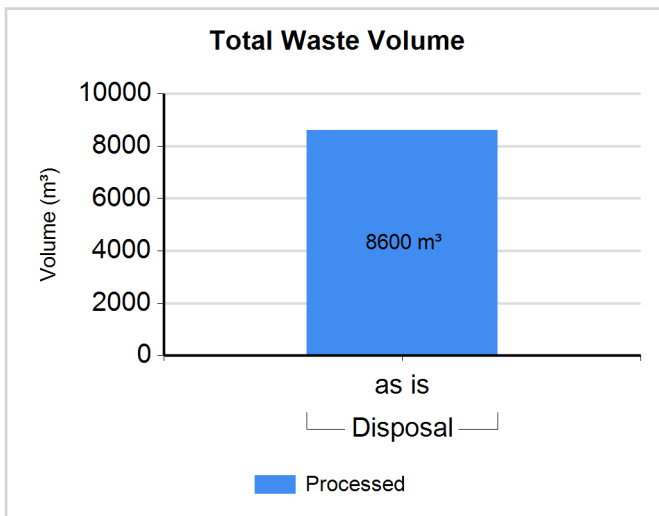
Full Name: Atlantic Ocean disposal

Inventory Reporting Date: December 2004

Waste Matrix Used: Past

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: Ocean-disposed

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Ocean-disposed	Disposal	Y	Y	8600.000	8600.000	0.00	0.00	0.00	0.00	0.00	0.00	100.00

Comment # 7277: Atlantic Ocean Disposal Volumes

Between 1949 and 1967 over 34,000 containers were reported disposed. Most waste was put into a cement matrix in steel drums (210 liter or 300 liter). Waste volume information is not cited in the available references, so an assumption of 0.25 cubic meters/drum or 8,600 m3. This volume has significant uncertainty.