

**Comprehensive Site Profile (Sum-8)****Rocky Flats Environmental Technology Site - Most Current Actual Data**

Data Sources: Facility Information Management System - November 2003
EM Corporate - FY 2001 Update
Pollution Prevention - 2002
Materials in Inventory - 1996

Facility Status	Reported Number of Facilities
Operating	2
Operational Standby	0
Shutdown Pending Transfer	0
Shutdown Pending D&D	0
D&D in Progress	0
Operating Pending D&D	1
Operating Under an Outgrant	0
Transfer to Another Federal Agency	0
Sale	0
Demolished	0
Deactivation	0
Shutdown Pending Disposal	0
No Information Provided	0
Total	9

Radioactive Waste Summary - 2000 Actual Data

Waste Type	Starting Inventory (m3)*	Reporting Period Additions (m3)*			Reporting Period Disposition Quantity (m3)*			Ending Inventory (m3)
		New	Process Outputs	Receipts	Treatment	Disposal	Other	
Low Level Waste	12,208.0000	2,281.540	20,784.640	0.000	0.000	7,749.650	10,722.000	13,344.00
Mixed Low Level Waste	5,853.0000	40.920	1,338.590	0.000	36.170	483.780	13,054.000	5,953.85
Transuranic Waste	3,216.0000	490.020	3,481.030	0.000	0.000	249.000	260.000	5,309.00

The management activity of "Other" is calculated by adding the values for NPDES discharges, recycling, other processing, and return to remediation unit.

Material balance may not be reflected in some CID reports for 1999 and 2000 data because inventory adjustments have been incorporated in the Ending Inventories.

* For Vitrified HLW, quantities are shown in "Number of HLW Canisters."

HLW generation data in the CID includes waste volumes that are incidental to the reprocessing of HLW.

Ex-Situ Contaminated Media Summary - 2000 Actual Data

Waste Type	Starting Inventory (m3)*	Reporting Period Additions (m3)*	Reporting Period Dispositions (m3)*			Ending Inventory (m3)*
			Treatment	Disposal	Other	
Low Level Waste	0.0000	3,003.790	0.000	0.000	3,003.790	0.0000
Mixed Low Level Waste	0.0000	257.760	0.000	0.000	257.760	0.0000
Transuranic Waste	0.0000	1,746.010	0.000	0.000	1,746.010	0.0000
Unspecified	0.0000	5,007.560	0.000	0.000	5,007.560	0.0000

The management activity of "Other" is calculated by adding the values for NPDES discharges, recycling, other processing, and return to remediation unit.

Material balance may not be reflected in some CID reports for 1999 and 2000 data because inventory adjustments have been incorporated in the Ending Inventories.

HLW generation data in the CID includes waste volumes that are incidental to the reprocessing of HLW.

Reported quantities do not include Groundwater or Wastewater.

Non-Radioactive Hazardous Waste

Classification	Waste Type	Amount (Metric Tons)
Hazardous	Non Routine RCRA	52.41
	Routine RCRA	0.00
	Non Routine State	0.00
	Routine State	0.00
	Non Routine TSCA	529.24
	Routine TSCA	0.00
Sanitary	Non Routine	15,100.00
	Routine	486.00
Total		16,167.65

Materials in Inventory (1996 Information Only)

Material Name	Material Category	Material Volume
Weapons Components	Weapons Components	115,000.00 Pieces
Am-241	Plutonium	0.00 Kilograms
Np-237	Plutonium	0.00 Kilograms
Plutonium	Plutonium	11,900.00 Kilograms
Am-243	Plutonium	0.00 Kilograms
Depleted Uranium	Depleted Uranium	143,000.00 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	600.00 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	1,900.00 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	100.00 Kilograms
Low Enriched Uranium	Natural & Enriched Uranium	800.00 Kilograms
Highly Enriched Uranium	Natural & Enriched Uranium	400.00 Kilograms