

**Comprehensive Site Profile (Sum-8)****Nevada Test 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	7
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

Hazard Category Group *	Reported Number of Facilities
Radiological	48
Chemical Hazard	0
Radiological & Chemical Hazard	5
Not Applicable	774
No Information Provided	0
Total	829

* For the purposes of the CID, facilities with a "Radiological" Hazard Category Group are broadly defined to include those facilities that meet the definition for either Nuclear Facility Category 1, Nuclear Facility Category 2, Nuclear Facility Category 3, or Radiological Facility as defined in DOE Standard 1027-92. Facilities with a "Chemical Hazard" Hazard Category Group are those that contain quantities of chemicals that exceed the threshold quantity for those chemicals as defined by OSHA's Chemical Process Safety regulation 29 CFR 1910.119, Appendix A. Facilities with a "Radiological and Chemical Hazard" Hazard Category Group are those that meet the Radiological and Chemical Hazard definition. The Hazard Category Group of "Not Applicable" refers to facilities that do not meet either the Radiological or Chemical Hazard definition. "No Information Provided" is listed for a facility when no information pertaining to the Hazard Category Group is available.

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	37.0000	3.000	0.000	18,059.200	0.000	18,099.200	0.000	0.00
Mixed Low Level Waste	20.6600	0.000	0.000	0.000	0.040	20.310	0.000	0.31
Transuranic Waste	611.0000	3.610	44.750	0.000	0.000	0.000	32.000	614.61

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	4.000	0.000	4.000	0.000	0.0000
Mixed Low Level Waste	0.0000	0.000	0.000	0.000	0.000	0.0000
Unspecified	0.0000	0.000	0.000	0.000	0.000	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.

In-Situ Contaminated Media Summary - 2000 Actual Data

Waste Type	Reporting Year Management Strategy (m3)				Reporting Year Total Volume (m3)
	In-Situ Treatment	In-Situ Containment	Access/ Institutional Controls	No Action	
Low Level Waste	0.00	1,555,249.00	0.00	0.00	1,555,249.00
Mixed Low Level Waste	0.00	38.00	0.00	0.00	38.00
Transuranic Waste	0.00	21.00	0.00	95.00	116.00

Reported quantities do not include Groundwater or Wastewater.

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

Non-Radioactive Hazardous Waste

Classification	Waste Type	Amount (Metric Tons)
Hazardous	Non Routine RCRA	49.14
	Routine RCRA	10.31
	Non Routine State	0.00
	Routine State	0.00
	Non Routine TSCA	0.00
	Routine TSCA	0.83
Sanitary	Non Routine	15,215.10
	Routine	5,431.70
Total		20,707.08

Materials in Inventory (1996 Information Only)

Material Name	Material Category	Material Volume
Lead	Lead	90,909.00 Kilograms
Plutonium	Plutonium	100.00 Kilograms
UO2 Pellets & Powder	Depleted Uranium	5.77 Kilograms
Depleted Uranium	Depleted Uranium	307,000.00 Kilograms
Misc. metals	Scrap Metal and Equipment	50.00 Tons