



## Comprehensive State Profile (SUM-10)

State: **Kentucky**

Current Year: 1999

## Contaminated Facilities Information

Facility Status	Number of Facilities Reported
Operating	119
Operational Standby	2
Shutdown Pending Transfer	4
Shutdown Pending D&D	9
D&D in Progress	0
Operating Pending D&D	0
Operating Under an Outgrant	0
Transfer to Another Federal Agency	0
Sale	0
Demolished	0
Deactivation	0
Shutdown Pending Disposal	0
No Information Provided	506
Total:	640

Facility Contaminant Type	Number of Facilities Reported
Radioactive	10
Chemical	0
Radioactive & Chemical	0
None	182
No Information Provided	448

Type of Nuclear Material/Waste Present in Facilities in the State for all Programs*	Number of Facilities Reported
HLW	0
LLW	0
MLLW	0
MTRU	0
TRU	0
Source Material	0
SNF	0
Unirradiated Nuclear Fuel	0
Other	0

**Transfer Information - Radioactive Waste & Spent Nuclear Fuel**

	Shipped to Out of State Sites (m3)	Generated (m3)	In-State Disposition (m3)	Intrastate Shipments (m3)	Received from Out of State Sites (m3)
High Level Waste	0.000	0.000	0.000		
High Level Waste - Vitrified *	0.000	0.000	0.000		
Mixed Low Level Waste	42.000	90.000	0.000		
Low Level Waste	120.000	658.000	548.000		
Transuranic Waste	0.000	0.000	0.000		
Other **	0.000	0.000	0.000		
Spent Nuclear Fuel ***	0.000	0.000	0.000		

Reported quantities do not include Groundwater or Wastewater

\* HLW-Vitrified is reported in units of Number of HLW Canisters

\*\* Other includes 11e2 and unspecified waste types

\*\*\* SNF is reported in units of Metric Tons of Heavy Metal(MTHM)

Data Set ID: EM Corporate - FY 2000 Update

Waste Transfer Information - Ex-Situ Contaminated Media

	Shipped to Out of State Sites (m3)	Generated (m3)	In-State Disposition (m3)	Received from Out of State Sites (m3)	Intrastate Shipments (m3)
Mixed Low Level Waste	0.000	0.000			
Transuranic Waste	0.000	0.000			
Low Level Waste	0.000	93,353.580			
Other *	0.000	0.000			

\* Other includes 11e2 and unspecified waste types  
Reported quantities do not include Groundwater or Wastewater

Data Set ID: EM Corporate - FY 2000 Update

In-Situ Contaminated Media Summary

Waste Type	Reporting Year Management Strategy (m3)				Reporting Year Total Volume (m3)
	In-Situ Treatment	In-Situ Containment	Access/ Institutional Controls	No Action	
Mixed Low Level Waste	0.00	3,035.57	0.00	0.00	3,035.57

\* Other includes 11e2 and unspecified waste types  
Reported quantities do not include Groundwater or Wastewater.

Data Set ID: EM Corporate - FY 2000 Update

**Materials in Inventory (1996 Information Only)**

<b>Material Category</b>	<b>Material Volume</b>
Depleted Uranium	341,477,000.00 Kilograms
Natural & Enriched Uranium	17,505,000.00 Kilograms
Scrap Metal and Equipment	60,473.00 Tons

*Data Set ID: Materials in Inventory - 1998 Update of 1996 Data*