

Texas Compact Low-Level Radioactive Waste Generation Trends and Management Alternatives Study, Data from Table 4-39, Page 4-10

Operational As-Disposed Volume	cubic feet
Texas	530,000
Vermont	130,000
Decontamination & Decommissioning	
Texas	1,800,000
Vermont	83,000
Total	2,543,000

Licensed for 2.31 million cubic feet
Exceeds license by 233,000 cubic feet

35 Year Operational Radioactivity	(Curies)
Texas	22,000,000
Vermont	63,000
Total	22,063,000

Licensed for 3.89 million curies
Exceeds license by 18,173,000 curies

Table 4-39

Texas Compact Projections by State and Generator Type

State	Generator Type	Operational As-Generated Volume (cubic feet)	Operational As-Disposed Volume (cubic feet)	35-year Operational Radioreactivity (curies)	35-year Operational Radioreactivity at 300 Years (curies)	Decontamination & Decommissioning Volume (cubic feet)
TEXAS	Academic	91,000	93,000	500	10	0
	Medical	34,000	34,000	170	82	0
	Industrial	29,000	29,000	6,200	770	0
	Military	78,000	38,000	54,000	16,000	0
	Non-Utility	230,000	190,000	61,000	17,000	0
Utility	770,000	330,000	22,000,000	110,000	1,800,000	
VERMONT	State Total	1,000,000	530,000	22,000,000	120,000	1,800,000
VERMONT	Academic	2,600	2,600	1	1	0
	Medical	120	120	0	0	0
	Industrial	0	0	0	0	0
	Military	1,100	530	750	220	0
	Non-Utility	3,800	3,300	750	220	0
Utility	130,000	130,000	62,000	290	83,000	
MAINE	State Total	130,000	130,000	63,000	510	83,000
MAINE	Academic	< 0.01	< 0.01	< 0.01	< 0.01	0
	Medical	0	0	1	0	0
	Industrial	6,200	6,200	1	0	0
	Military	3,600	1,700	2,500	730	0
	Non-Utility	9,700	7,900	2,500	730	0
Utility	0	0	0	0	100,000	
Texas Compact	State Total	9,700	7,900	2,500	730	100,000
Texas Compact	Academic	93,000	95,000	500	10	0
	Medical	34,000	34,000	170	82	0
	Industrial	32,000	37,000	6,200	770	0
	Military	33,000	43,000	58,000	17,000	0
	Non-Utility	250,000	200,000	65,000	18,000	0
Utility	900,000	460,000	22,000,000	110,000	2,000,000	
Grand Total		1,100,000	660,000	23,000,000	120,000	2,000,000