

TABLE 3

SOLID WASTE & IRRADIATED FUEL SHIPMENTS
QUARTERS 1 & 2, 1989

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL (DOES NOT INCLUDE IRRADIATED FUEL)

TYPE OF WASTE	6-MONTH PERIOD	EST. TOTAL ERROR (%)
a. Spent resins, filter sludges evaporator bottoms, etc.	46.5 m ³ 385.0 Ci	± 25%
	<u>Percent Abundance</u>	<u>Curies</u>
Cs-137	20.5%	7.89E+01
Cs-134	8.7%	3.35E+01
Fe-55	26.3%	1.01E+02
Co-60	26.9%	1.04E+02
Ni-63	13.0%	5.01E+01
Mn-54	3.2%	1.23E+01
b. Dry compressible waste, contaminated equipment, etc.	0.2 m ³ 2.67E-03 Ci	±25%
Cr-51	2.9%	7.74E-05
Co-58	27.2%	7.26E-04
Fe-55	45.5%	1.21E-03
Nb-95	3.2%	8.54E-05
Zr-95	2.3%	6.14E-05
Co-60	12.0%	3.20E-04
Ni-63	3.2%	8.54E-05
Mn-54	3.6%	9.61E-05
c. Irradiated components, control rods, etc.	0 m ³ 0 Ci	
d. Other	0 m ³ 0 Ci	

TABLE 3 (continued)

QUARTERS 1 & 2, 1989

Solid Waste Disposition

<u>Number of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>	<u>Class of Solid Waste Shipped</u>	<u>Type of Container</u>
4	Truck	Richland, WA	A	LSA
3	Cask	Barnwell, S.C.	B	LSA
1*	Truck	Barnwell, S.C.	A	LSA

* Shipped to waste processor 1st half, 1989. To be disposed of in 2nd half 1989.

Solidification Agent

Cement (applicable to waste type "A" only)

B. IRRADIATED FUEL SHIPMENTS (DISPOSITION)

<u>Number of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
0	N/A	N/A