

TABLE 3

SOLID WASTE & IRRADIATED FUEL SHIPMENTS
QUARTERS 1 & 2, 1991

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

<u>TYPE OF WASTE</u>	<u>6-MONTH PERIOD</u>	<u>EST. TOTAL ERROR (%)</u>
a. Spent resins, filter sludges evaporator bottoms, etc.	54.6 m ³ 1.38E+03	± 25%
	<u>Percent Abundance</u>	<u>Curies</u>
	Fe-55 36.8%	5.08E+02
	Co-60 23.6%	2.26E+02
	Co-58 16.5%	2.28E+02
	Ni-63 11.2%	1.55E+02
	Mn-54 9.1%	1.26E+02
b. Dry compressible waste, contaminated equipment, etc.	14.9 m ³ 9.70E+00 Ci	± 25%
	Fe-55 44.8%	4.35E+00
	Co-58 23.5%	2.28E+00
	Co-60 13.0%	1.26E+00
	Nb-95 9.3%	9.02E-01
	Mn-54 7.4%	7.18E-01
	Zr-95 1.9%	1.84E-01
c. Irradiated components, control rods, etc.	0 m ³ 0 Ci	
d. Other	0 m ³ 0 Ci	

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	Cask	Richland, WA	A	LSA
4	Truck	Richland, WA	A	LSA
1	Cask	Barnwell, SC	B	LSA
1	Cask	Barnwell, SC	C	Type B
4	Truck	Oak Ridge, TN (SEG)	A	LSA
3	Truck	Oak Ridge, TN (SEG)	A	LSA

TABLE 3 (continued)

QUARTERS 1 & 2, 1991

Solidification Agent

Cement (applicable only to waste type "A" shipped to Richland, WA)

B. IRRADIATED FUEL SHIPMENTS (DISPOSITION)

<u>Number of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
1	Cask	Chalk River, Canada