

TABLE 3A

EFFLUENT AND WASTE DISPOSAL SEMI-ANNUAL REPORT
SECOND HALF - 1980
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS

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

1. Type of Waste	Unit	6-Month Period	Est. Total Error %
a. Spent resin, filter sludge, evaporator bottoms, etc.	m3 Ci	1.42E+01 1.61E+02	2.00E+01
b. Dry compressible waste, contaminated equipment, etc.	m3 Ci	6.92E+01 9.28E-01	5.00E+01
c. Irradiated components, control rods, etc.	m3 Ci	9.29E+00 1.03E-03	5.00E+01
d. Other (describe)	--	-----	-----

2. Estimate of major nuclides (by type of waste)
Units

a. Cobalt	- 58	%	4.42E+01
Iodine	- 131	%	2.37E+01
Manganese	- 54	%	7.54E+00
Cobalt	- 60	%	6.75E+00
Cesium	- 134	%	5.43E+00
Cesium	- 137	%	5.35E+00
Lanthanum	- 140	%	4.45E+00
Barium	- 140	%	2.49E+00
b. Cobalt	- 60	%	1.00E+02
c. Cobalt	- 60	%	1.00E+02
d. -----		---	-----

TABLE 3A (CONTINUED)

SOLID WASTE AND IRRADIATED FUEL SHIPMENTS

3. Solid Waste Disposition

<u>Number of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
11	Motor surface transit	Barnwell, S. C.

NOV 1968
1000000
02 100