

TABLE 3A

CALVERT CLIFFS NUCLEAR POWER PLANT  
EFFLUENT AND WASTE DISPOSAL SEMI-ANNUAL REPORT  
FIRST HALF - 1986

SOLID WASTE AND IRRADIATED FUEL SHIPMENTS

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL (NOTE IRRADIATED FUEL)

1. Type of Waste	UNITS	6-MONTH PERIOD	EST. TOTAL ERROR%
a. Dewatered spent resin	m <sup>3</sup>	9.30E+00	2.00E+01
	Ci	1.18E+02	
b. Dry Compressible Waste, Contaminated Equipment, etc.	m <sup>3</sup>	7.25E+01	5.00E+01
	Ci	1.30E+00	
c. Irradiated Components, Control Rods, etc.	m <sup>3</sup>	0.00E+00	5.00E+01
	Ci	0.00E+00	
d. Other (CVCS Filters)	m <sup>3</sup>	2.86E+00	2.00E+01
	Ci	2.61E+02	

2. Estimate of Major Nuclides (By Type of Waste)

a.	Manganese	-54	1.87E+00 %
	Cobalt	-58	3.01E+00 %
	Cobalt	-60	3.34E+00 %
	Nickel	-63	2.02E+01 %
	Strontium	-90	3.70E-01 %
	Cesium	-134	2.35E+01 %
	Cesium	-137	4.74E+01 %
	Others		3.10E-01 %
b.	Cobalt	-60	2.00E+01 %
	Nickel	-63	1.70E+01 %
	Cesium	-134	1.70E+01 %
	Cesium	-137	4.40E+01 %
	Strontium	-90	3.00E-01 %
	Others		1.70E+00 %
c.	Chromium	-51	1.90E+01 %
	Iron	-55	2.70E+01 %
	Cobalt	-58	1.60E+01 %
	Cobalt	-60	1.00E+01 %
	Nickel	-63	2.00E+01 %
	Others		8.00E+00 %