

Table 3-

EFFLUENT AND WASTE DISPOSAL SEMIANNUAL REPORT (YEAR) July - Dec. 1983

SOLID WASTE AND IRRADIATED FUEL SHIPMENTS²

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 resins, filter sludges, evaporated bottoms, etc.	m ³	4.43E+02	1.50E01
	Ci	5.11E03	
b. Dry compressible waste, contaminated equip., etc.	m ³	1.01E03	2.00E01
	Ci	1.48E02	
c. Irradiated components, control rods, etc.	m ³	0.00E00	0.00E00
	Ci	0.00E00	
d. Other (describe)	m ³	0.00E00	0.00E00
	Ci	0.00E00	

2. Estimate of major nuclide composition (by type of waste)

A + B	Cr-51	%	1.23E+01
	Mn-54	%	1.29E+01
	Fe-59	%	1.0E+00
	Co-58	%	4.9E+00
	Co-60	%	5.04E+01
	Zn-65	%	8.0E-01
	I-131	%	2.8E+00
	Cs-134	%	2.8E+00
	Cs-137	%	8.3E+00
	Ba-140	%	1.4E+00
	La-140	%	2.4E+00
		%	
		%	
		%	
C	None	%	
		%	

3. Solid Waste Disposition

<u>Number of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
95	Sole Use Vehicle	Chem-Nuclear Systems, Inc. Earnwell, SC
15	Sole Use Vehicle	US Ecology Richland, WA

B. Irradiated Fuel Shipments (Disposition)

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