

SEMIANNUAL RADIOACTIVE EFFLUENT RELEASE REPORT

R. E. GINNA NUCLEAR PLANT
ROCHESTER GAS AND ELECTRIC

DOCKET NO. 50-244

JULY - DECEMBER, 1994

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Table 3
EFFLUENT AND WASTE DISPOSAL SEMIANNUAL REPORT
Solid Waste and Irradiated Fuel Shipments

Corrected page for July - December 1994

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL (NOT irradiated fuel)

TYPE OF WASTE		UNIT	6 MONTH PERIOD	EST. TOTAL ERROR
a.	Spent resins, filtersludges, evaporator bottoms, etc.	m ³	0.00 E+00	
		Ci	0.00 E+00	
b.	Dry compressible waste, contaminated equipment, etc.	m ³	3.54 E+01	7.0 E+00
		Ci	7.34 E-02	7.0 E+00
c.	Irradiated components, control rods, etc.	m ³	N/A	N/A
		Ci	N/A	N/A
d.	Other (describe)	m ³	N/A	N/A
		Ci	N/A	N/A

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

a.			b.		
	%		Fe-55	%	3.8 E+01
	%		Co-60	%	1.0 E+01
	%		Nb-95	%	1.0 E+01
	%		Cs-137	%	9.0 E+00
	%		Zr-95	%	7 E+00
	%		Co-58	%	7 E+00
	%		Cr-51	%	6 E+00
	%		Ce-144	%	5 E+00
	%		Ni-63	%	4 E+00
	%		Cs-134	%	2 E+00
	%		Mn-54	%	1 E+00

3. Solid Waste Disposition

<u>NUMBER OF SHIPMENTS</u>	<u>MODE OF TRANSPORTATION</u>	<u>DESTINATION</u>
1	Sole use truck	Oak Ridge, TN

B. IRRADIATED FUEL SHIPMENTS (Disposition)

<u>NUMBER OF SHIPMENTS</u>	<u>MODE OF TRANSPORTATION</u>	<u>DESTINATION</u>
None	N/A	N/A