ENCLOSURE 1

DISCUSSION

Supplement to the Effluent and Waste Disposal Semiannual Report is as follows:

Report Period July - December, 1987

Affected Page

TABLE 2A, page 2/5

Supplementation is provided as a replacement page with change bars indicating new information. Corrections were made to the fourth quarter of the July to December 1987 Semiannual Report. The Total release, Average diluted concentration, and Percent limit corrections to the fourth quarter 1987 were due to the tritium concentration for December 1987 being excluded in TABLE 2A. ENCLOSURE 2

1

DATA TABLE

q

۴

The corrected data table is as follows:

1.1

ŝ

. .

Table 2A

Effluent and Waste Disposal Semiannual Report Year 1987 Liquid Effluents - Summation of all Releases

:1

.

		Unit	Qtr 3		Est Tot % Error	
Α.	Fission and activation products					
1.	Total release (excluding tritium, gases, & alpha)	Ci	2.63E-01	2.15E-01	3.50E 01	
2.	Avg. diluted conc.	uCi/ml	4.21E-09	3.69E-09		
з.	Percent limit	%	2.34E-01	1.39E-01		
В.	Tritium					
1.	Total release	Ci	2.77E 00	9.22E 00	4.00E 00	1
2.	Avg. diluted conc.	uCi/ml	4.44E-08	1.58E-07		1
з.	Percent limit	%	1.48E-03	5.28E-03		1
с.	Dissolved and Entrained a	gases				
1.	Total release	Cí	3.30E-02	5.53E-02	3.50E 01	
2.	Avg. diluted conc.	uCi/ml	5.29E-10	9.50E-10		
3.	Percent limit	73	2.64E-04	4.75E-04		
D.	Gross alpha radioactivity					
1.	Total release		9.41E-04	1.15E-04	4.00E 01	
Ε.	Volume of waste	liters	1.02E 07	1.18E 07	1.25E 01	
F .	Total of dil. water (used during released for average dil. conc.)	liters	6.24E 10	5.82E 10	1.30E 01	
G.	Volume of cooling water discharged from plant	liters	5.09E 11	4.47E 11		

AMENDMENT 1

AUGUST 1988