

EFFLUENT AND WASTE DISPOSAL SEMIANNUAL REPORT

FIRST HALF 1987

GASEOUS EFFLUENTS - ELEVATED RELEASE (Continued)

	<u>Unit</u>	<u>First Quarter</u>	<u>Second Quarter</u>
3. Particulates			
Sr-89 ¹	Ci	<3.83E-07	<3.19E-07
Sr-90 ¹	Ci	<9.71E-08	<1.21E-07
Cs-134	Ci	<1.64E-05	<8.04E-04
Cs-137	Ci	<1.83E-05	*<3.84E-05
Ba-140	Ci	<6.12E-05	<3.56E-04
La-140	Ci	<1.98E-05	<2.29E-05
<u>Total for Period</u>	Ci	<1.16E-04	*<1.22E-03
4. Tritium	Ci	6.88E-04	3.26E-04

¹ Predicted estimation of releases.

* Revision

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EFFLUENT AND WASTE DISPOSAL SEMIANNUAL REPORT

FIRST HALF 1987

GASEOUS EFFLUENTS - GROUND LEVEL RELEASE (Continued)

	<u>Unit</u>	<u>First Quarter</u>	<u>Second Quarter</u>
3. Particulates			
Sr-89 ¹	Ci	<2.67E-06	<4.39E-03
Sr-90 ¹	Ci	<5.97E-07	<2.42E-03
Cs-134	Ci	<7.92E-04	*<1.11E-03
Cs-137	Ci	<1.06E-03	*<8.44E-04
Ba-140	Ci	<1.98E-03	<1.59E-03
La-140	Ci	<1.96E-04	<1.79E-05
Co-60	Ci	4.99E-04	3.90E-04
	<u>Total for Period</u>	4.99E-04	3.90E-04
4. Tritium	Ci	4.52E-01	2.11E-01

¹ Predicted estimation of releases.

* Revision