

GENERAL ELECTRIC

GENERAL ELECTRIC COMPANY, P.O. BOX 460, PLEASANTON, CALIFORNIA 945F5

70-754
 PDR
 Return to
 D. Cramer
 396-55

NUCLEAR ENERGY
 ENGINEERING
 DIVISION

July 20, 1981

Mr. R. E. Cunningham, Acting Director
 Division of Fuel Cycle and Material Safety
 U.S. Nuclear Regulatory Commission
 Washington, D.C. 20555

Reference: License SNM-960, Docket 70-754 and 80-28

Dear Mr. Cunningham:

This report is being submitted pursuant to the requirements of 10CFR70.59(a)(a), Effluent Monitoring Reporting Requirements, for facilities at the Vallecitos Nuclear Center (VNC) operated under License SNM-960.

However, due to the complexity of the VNC site and the use of a single liquid effluent discharge point, it is not possible to differentiate between liquid effluent generated by License SNM-960 activities and those resulting from activities conducted under our State of California by-product source material license or our test and research reactor license. Similarly, no differentiation can be made between gaseous effluents generated by SNM-960 and our California by-product source material license.

The quantities listed below are for the calendar period January 1, 1981 through June 30, 1981.

	Alpha (Ci)	Beta-Gamma (Ci)	Noble Gas (Ci)	I-131 (Ci)
Gaseous (building stacks-excludes reactor)	1.81×10^{-6}	9.19×10^{-5}	5.51×10^2	2.65×10^{-4}
Liquid (industrial waste only)	1.08×10^{-3}	1.81×10^{-3}	-	$<0.78 \times 10^{-3}$

Yours truly,

Robert E. Gest

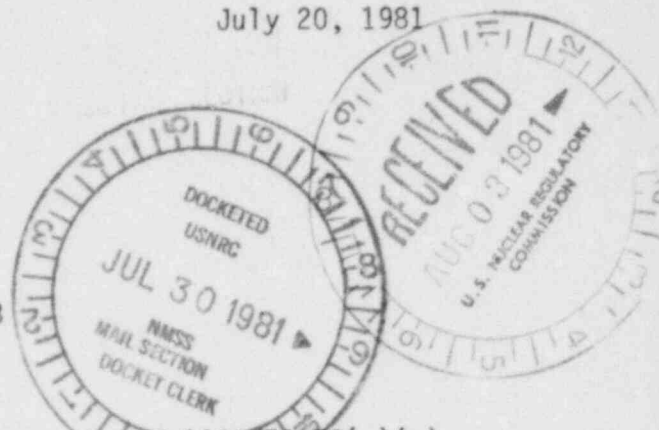
R. E. Gest, Specialist
 Environmental Protection

G. E. Cunningham

G. E. Cunningham, Sr. Licensing Engineer
 Nuclear Safety & Quality Assurance

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cc: U.S. Nuclear Regulatory Commission, Region V
 W. Cooley



FEE EXEMPT

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