

GENERAL ELECTRIC

GENERAL ELECTRIC COMPANY, P.O. BOX 460, PLEASANTON, CALIFORNIA 94566

PDR 70-754
 NUCLEAR ENERGY
 ENGINEERING
 DIVISION

August 19, 1980

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

Dear Mr. Cunningham:

This report is being submitted pursuant to the requirements of 10CFR70.59(a)(1), 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, 1980 through June 30, 1980.

Type Effluents	Alpha (Ci)	Beta-Gamma (Ci)	Noble Gas (Ci)	I-131 (Ci)
Gaseous (building stacks-excludes reactor)	1.84×10^{-6}	4.55×10^{-4}	4.05×10^2	5.03×10^{-4}
Liquid (industrial waste only)	1.73×10^{-3}	5.84×10^{-3}	-	1.65×10^{-3}

Yours truly,

Robert E. Gest

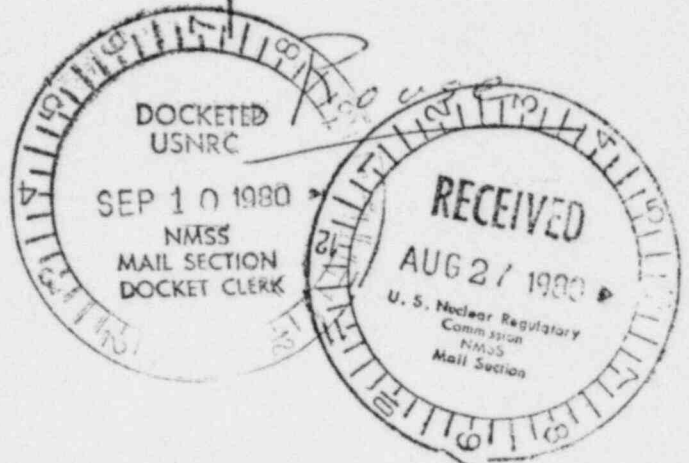
R. E. Gest, Specialist
 Environmental Protection

G. E. Cunningham

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

/ba

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



FEE EXEMPT

info

17237

8010210174