

APPENDIX A

NOTICE OF VIOLATION

General Electric Company  
Vallecitos Nuclear Center  
P. O. Box 460  
Pleasanton, California 94566

Docket No. 50-70  
License No. TR-1

As a result of the inspection conducted on May 13-15, 18, 20 and June 4, 1981 and in accordance with the Interim Enforcement Policy 45 FR 66754 (October 7, 1980) the following violations, associated with the cleaning of GETR Tank 101 on March 7, 1981 were identified:

- 1) 10 CFR 20.103(b)(1) requires that licensees "shall, as a precautionary procedure, use process or other engineering controls, to the extent practicable, to limit concentrations of radioactive materials in air to levels below those which delimit an airborne radioactivity area as defined in 20.203(d)(1)(ii)."

Contrary to this requirement no evaluation of possible process or engineering controls was conducted prior to cleaning GETR tank 101 on March 7, 1981.

This is a Severity Level IV Violation, Supplement IV.

- 2) 10 CFR 20.103(a)(3) requires that, "For the purposes of determining compliance with the requirements of this section the licensee shall use suitable measurements of concentrations of radioactive materials in air for detecting and evaluating airborne radioactivity in restricted areas...."

Contrary to the above requirement no measurements of airborne radioactive materials were performed prior to or during GETR Tank 101 cleaning activities on March 7, 1981.

This is a Severity Level IV Violation, Supplement IV.

- 3) GETR Technical Specification 9.1, requires that, "Written procedures shall be established and maintained..., for radiological control, ...." Irradiation Processing Operating, Nuclear Safety and Quality Assurance, Nuclear Safety Manual, Volume 1, Respiratory Protection, states in section 4.3 Respirator User Requirements, "All individuals using respiratory equipment shall:...

4. Have been qualified to use the respiratory equipment specified for the job."

Contrary to the above requirement two of the individuals who entered GETR Tank 101 during cleaning activities on March 7, 1981 wore airline supplied respirator facepieces for which they had not been fitted.

This is a Severity Level IV Violation, Supplement I.

Pursuant to the provisions of 10 CFR 2.201, General Electric Company, Vallecitos Nuclear Center, Pleasanton, is hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response for good cause shown.

dated JUL 8 1981

Original signed by  
R. F. Fish, Jr.

H. S. North, Radiation Specialist  
Radiological Safety Branch