

ENCLOSURE 1

NOTICE OF VIOLATION

General Electric Company  
Wilmington, NC

Docket No. 70-1113  
License No. SNM-1097

During an NRC inspection conducted on January 10-14, 1994, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," the violation is listed below:

Safety Condition No. S-1 of Special Nuclear Material (SNM) License No. SNM-1097 requires that licensed material be used in accordance with statements, representations, and conditions contained in Part I of the Application dated October 23, 1987, and supplements thereto.

Part I, Section 2.7.1 of the licensee's Application for License No. SNM-1097 specifies, in part, that written operating procedures incorporate nuclear safety control limitations established by the radiation safety function.

Radiation protection activities associated with radiological contamination control and measurement were specified in Licensee Procedure NSI 0-6.0, Contamination Measurement and Control, Revision 26, dated December 7, 1993. Section 3.0 of NSI 0-6.0 addresses scheduling, survey frequency, responsibility for performance and documentation of surveys, and responsibility for followup on survey findings.

10 CFR 20.1501(a) in part, requires that each licensee shall make or cause to be made, surveys that are reasonable under the circumstances to evaluate the concentrations or quantities of radioactive materials; and the potential radiological hazards that could be present.

Contrary to the above, the licensee failed to conduct surveys necessary to identify radiological hazards present. Loose Alpha contamination surveys directed by an NRC inspector from January 12-14, 1994, showed contamination levels well in excess of levels reported in routine licensee surveys documented from November 22, 1993 through January 13, 1994. Also, many of the points in the NRC directed survey well exceeded limits requiring immediate clean up by licensee procedure NSI 0-6.0. The licensee initiated immediate decontamination when informed of the Alpha contamination levels exceeding license action levels.

This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, General Electric Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region II, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply

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should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order or Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Atlanta, Georgia  
this 17<sup>th</sup> day of FEB 1994