

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

APR 6 1976

General Electric Company
Attention: Mr. J. Hamilton
Relations Manager
Valley Forge Space Technology Center
P. O. Box 8555
Philadelphia, Pennsylvania 19101

License Nos. 37-02006-05
SNM-1199
SMB-1005
Inspection No. 76-01

Gentlemen:

This refers to the inspection conducted by Mr. P. Jerman of this office on March 24, 1976 of activities authorized by NRC License Nos. 37-02006-05, SNM-1199, and SMB-1005 and to the discussions of our findings held by Mr. Jerman with Mr. Handley and Mr. Oesterling of your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your licenses as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your licenses. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Our inspector also verified the steps you have taken to correct the items of noncompliance brought to your attention in our letters dated September 12, 1973 and May 7, 1974. We have no further questions regarding the steps you took to correct the items listed in the letter dated May 7, 1974 and the first, second and fourth items in the letter dated September 12, 1973. With regard to the third item in the September 12, 1973 letter, as noted in Appendix A of this letter, this item has recurred. In your reply to this letter, please give the repetitive nature of this item your particular attention.

Based on the results of this inspection, it appears that one of your activities was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. This item of noncompliance has been categorized into the levels as described in our correspondence to you dated December 31, 1974. This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within twenty (20) days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you



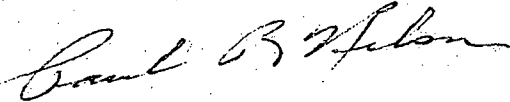
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and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved.

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and your reply will be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



Paul R. Nelson, Chief
Fuel Facility and Materials Safety
Branch

Enclosure:
Appendix A, Notice of Violation

bcc:
IE Mail & Files (For Appropriate Distribution)
PDR
Local PDR
NSIC
REG:I Reading Room
State of Pennsylvania

APPENDIX A

NOTICE OF VIOLATION(S)

General Electric Company
Valley Forge Space Technology Center
Philadelphia, Pennsylvania 19101
License No. 37-02006-05

Based on the results of an NRC inspection conducted on March 24, 1976, it appears that one of your activities was not conducted in full compliance with the conditions of your license as indicated below:

License Condition 13C requires that each sealed source containing byproduct material other than tritium, and having a half-life greater than 30 days and not in gaseous form, be tested for leakage at intervals of 6 months or less.

Contrary to this requirement, you failed to test your sealed 10 Ci strontium-90 source from February 25, 1975 until January 13, 1976, a period of more than 6 months. In addition, you failed to test your sealed 10 mCi cobalt60 source from March 1975 until January 1976, a period of more than 6 months.

This is an infraction. We note that this infraction is a recurrent infraction that was identified to you as the third item on page 1 of the enclosure to our September 12, 1973 letter.