

APR 16 1976

Department of the Army
U. S. Army Electronics Command
Attention: Col. E. L. Bowman
Dep. Director
Fort Monmouth, New Jersey 07703

License Nos. 29-01022-06
29-01022-07
29-01022-10
SNM-1323
SMB-1183
Inspection No. 76-01

Gentlemen:

This refers to the inspection conducted by Mr. M. Slobodien of this office on April 12, 1976 of activities authorized by NRC License Nos. 29-01022-06, -07, -10; SNM-1323 and SMB-1183 and to the discussions of our findings held by Mr. Slobodien with Mr. Potter 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 item of noncompliance brought to your attention in a letter following our previous inspection. We have no further questions regarding your action at this time.

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 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.

W.P.C.
MS
Slobodien/lb

Mc
McClintock

Nelson for
Nelson

4/15/76

4/16/76

4/16/76

AA/46

-2-

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

cc: Mr. Stanley Potter, Radiation Protection Officer

bcc:

IE Mail & Files (For Appropriate Distribution)

PDR

Local PDR

NSIC

REG:I Reading Room

State of New Jersey

APPENDIX A

NOTICE OF VIOLATION

Department of the Army
U. S. Army Electronics Command
Fort Monmouth, New Jersey 07703
License No. 29-01022-06

Based on the results of an NRC inspection conducted on April 12, 1976, it appears that certain of your activities were not conducted in full compliance with NRC regulations and the conditions of your license as indicated below:

10 CFR 20.201(b) requires that you make such surveys (evaluations) may be necessary for you to comply with all sections of Part 20.

Contrary to this requirement, you failed to make such evaluations as were necessary to assure compliance with 10 CFR 20.103 and 10 CFR 20.405. Specifically, you failed to adequately evaluate the exposure of an individual who worked in one of your restricted areas to determine that he was not exposed to tritium in excess of the limits specified in 10 CFR 20.103 and to determine that the exposure was not reportable as required by 10 CFR 20.405. We note that you did make surveys that were intended to meet this requirement but these surveys were inadequate in that your tritium air monitor failed to function properly and your bioassay data was not evaluated to assure compliance with 10 CFR 20.103 and 10 CFR 20.405.

This is an infraction.