

FEB 3 1976

Department of the Army
Attention: General Robert Bernstein
Commander
Walter Reed Army Medical Center
Washington, DC 20012

License Nos. 08-01738-02
08-01738-03
08-01738-04
08-01738-05
Inspection No. 76-01

Gentlemen:

This refers to the inspection conducted by Mr. P. Jerman of this office on January 14-16, 1976 at Washington, DC; Forest Glen Section, Silver Spring, Maryland; Fort Detrick, Maryland; and Fort Meade, Maryland of activities authorized by NRC License Nos. 08-01738-02, 03, 04 and 05 and to the discussions of our findings held by Mr. P. Jerman with General G. Baker and LTC B. Adcock 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.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These items of noncompliance have 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.

P. Jerman
Jerman/lc

McClintock
McClintock

Nelson
Nelson

2/3/76

2/3/76

2/9/76

2/29

APPENDIX A

NOTICE OF VIOLATION

Department of the Army
Walter Reed Army Medical Center
Washington, DC 20012
License No. 08-01738-02

Based on the results of an NRC inspection conducted January 14-16, 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:

- A. Contrary to 10 CFR 20.201(b), you failed to make such surveys (evaluations) as were necessary to assure compliance with 10 CFR 20.101 "Exposure of individuals to radiation in restricted areas." Specifically, you failed to survey or evaluate the exposure to the hands of employees who routinely work with millicurie quantities of phosphorus-32 in your facility at Fort Detrick, Maryland.

This is an infraction.

- B. Condition 23 of your license incorporates, as requirements, the statements, representatives, and procedures contained in your license application dated June 18, 1974. Contrary to Section TPNM-1 of Supplement H of the application which is entitled "Technical Procedure for Assay of 99-Mo Contamination," you failed to make the required assays from January 6 to January 16, 1976 of the molybdenum-99 content in the technetium-99m from your generator.

This is an infraction.

- C. Contrary to 10 CFR 19.11, you failed to post the documents specified in 19.11(a), or a notice describing these documents as referenced in 19.11(b); you also failed to post form NRC-3 as required by 19.11(c).

This item is a deficiency.

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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: LTC B. Alcock

bcc: (w/encls)
IE Mail & Files (For Appropriate Distribution)
PDR
Local PDR
NSIC
TIC
REG:I Reading Room
District of Columbia