Docket Nos. 30-1317
30-6895
30-0125
30-6896

JAN 19 1979

Department of the Army
ATTN: General George J. Baker
Commanding Officer
Walter Reed Army Medical Center
Washington, D. C. 20012

Gentlemen:

Subject: Inspection 79-01

This refers to the inspection conducted by Mr. M. Slobodien of this office on January 10-11, 1979, of activities authorized by NRC License Nos. 08-1738-02, 03, 04, and 05 and to the discussions of our findings held by Mr. Slobodien with Colonel R. Quillen 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.

Within the scope of this inspection, no items of noncompliance were observed.

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 will be placed in the Public Document Room.

OFFICE ►	FFMS	FFMS				
SURNAME ►	Slobodien/jl	McClintock				
DATE ►	1/18/79	1/18/79				

No reply to this letter is required; however, should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Robert O. McClintock, Chief
Materials Radiological Protection
Section

cc:
Colonel R. Quillen

bcc:
IE Mail & Files (For Appropriate Distribution)
Central Files
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
REG:I Reading Room
District of Columbia

OFFICE ►						
SURNAME ►						
DATE ►						

APR 22 1980

Docket No. 030-1317

Department of the Army
Walter Reed Army Medical Center
ATTN: Major General George I. Baker
Commanding Officer
Washington, D.C. 20012

Gentlemen:

Subject: Inspection 80-01

This refers to the inspection conducted by Messrs. B. O'Neill and C. Rowe of this office on March 25-26, 1980, of activities authorized by NRC License No. 08-01738-02 and to the discussions of our findings held by Mr. O'Neill with yourself at the conclusion of the inspection.

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

In addition, our inspector examined those activities conducted under License No. 08-01738-04 relating to the subject covered in your letter to the USNRC Region I office dated February 12, 1980. We have no further questions regarding this matter.

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.

Another activity appears to be a Deviation from accepted radiological safety practices, as documented in Report No. 30 of the National Committee on Radiation Protection (National Bureau of Standards Handbook 92, Section 4.2a, pp. 28-29).

OFFICE	FFMS	FFMS	FFMS		
SURNAME	O'Neill/clc	Kimeman	Crocker		
DATE	4/18/80	4/21/80	4/21/80		

In this regard, on the day of the inspection, various fume hoods in Building 40 (WRAIR) in which volatile radioactive materials are stored and used were not working as required. We are concerned that work with radioactive material continued in this area and that this problem was not immediately brought to the attention of the Radiation Safety staff. Please include in your response, your comments concerning this Deviation.

During the discussions at the conclusion of the inspection, Mr. O'Neill discussed his concern regarding over your loss of trained health physics technicians during the last year, and the need for an ongoing effective internal audit of your users of radioactive materials to ensure that operations with licensed materials are conducted safely and in compliance with the terms of your license. We would appreciate your comments on these matters.

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,

Hilbert W. Crocker, Acting Chief
Materials Radiological Protection
Section

Enclosure: Appendix A, Notice of Violation

cc w/encl:
DASP-PSP

bcc w/encl:
IE Mail & Files (For Appropriate Distribution)
Central Files
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
REG:I Reading Room
District of Columbia

OFFICE ►						
SURNAME ►						
DATE ►						

FORM AEC-591
(6/71)

UNITED STATES ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE

G(1)/II

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

1. LICENSEE	2. REGIONAL OFFICE
Department of the Army Walter Reed Army Medical Center Washington, D. C. 20012	U. S. Atomic Energy Commission Directorate of Regulatory Operations Region I 631 Park Avenue Kingof Prussia, Pennsylvania 19406

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE OF INSPECTION
	08-01738-02	August 6, 7, 8 1973

6. INSPECTION FINDINGS

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☐ No items of noncompliance or unsafe conditions were found.

The following items of noncompliance related to records, signs, and labels were found:

☑ A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42

☐ B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42

☐ C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)

☐ D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)

☑ E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)

☐ F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)

☐ G. Form AEC-3 was not properly posted. 10 CFR 20.206(c)

☐ H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)

☐ I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)

☐ J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51

☐ K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)

☐ L. Records of inventories were not maintained. 10 CFR 34.26

☐ M. Utilization logs were not maintained. 10 CFR 34.27

☐ N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24

☐ O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license.

☐ P. Other _____

Robert Bores

Robert Bores, Radiation Specialist
(AEC Compliance Inspector)

7. The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

8 AUG 1973
(Date)

T. B. DROTNING
COL, MSC
Chief of Staff
(Licensee Representative – Title or Position)

Z/16

ORIGINAL TO LICENSEE

FORM AEC-591
(6/71)

UNITED STATES ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

G/87

1. LICENSEE	2. REGIONAL OFFICE
Department of the Army Walter Reed Army Medical Center Washington, D. C. 20012	U. S. Atomic Energy Commission Directorate of Regulatory Operations 631 Park Avenue Region I King of Prussia, Pennsylvania 19406

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE OF INSPECTION
	08-01738-03	to August 6, 1973

6. INSPECTION FINDINGS

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☑ No items of noncompliance or unsafe conditions were found.

The following items of noncompliance related to records, signs, and labels were found:

☐ A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42

☐ B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42

☐ C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)

☐ D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)

☐ E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)

☐ F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)

☐ G. Form AEC-3 was not properly posted. 10 CFR 20.206(c)

☐ H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)

☐ I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)

☐ J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51

☐ K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)

☐ L. Records of inventories were not maintained. 10 CFR 34.26

☐ M. Utilization logs were not maintained. 10 CFR 34.27

☐ N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24

☐ O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license.

☐ P. Other _____

Robert Bores

Robert Bores, Radiation Specialist
(AEC Compliance Inspector)

7. The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

_____ _____

(Date) *(Licensee Representative – Title or Position)*

ORIGINAL TO LICENSEE

FORM AEC-591
(6/71)

UNITED STATES ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE

G/D

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

1. LICENSEE	2. REGIONAL OFFICE
Department of the Army Walter Reed Army Medical Center Washington, D. C. 20012	U. S. Atomic Energy Commission Directorate of Regulatory Operations Region I 631 Park Avenue King of Prussia, Pennsylvania 19406

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE OF INSPECTION
	08-01738-04	to 8 August 6, 1973

6. INSPECTION FINDINGS

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☑ No items of noncompliance or unsafe conditions were found.

The following items of noncompliance related to records, signs, and labels were found:

☐ A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42

☐ B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42

☐ C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)

☐ D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)

☐ E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)

☐ F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)

☐ G. Form AEC-3 was not properly posted. 10 CFR 20.206(c)

☐ H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)

☐ I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)

☐ J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51

☐ K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)

☐ L. Records of inventories were not maintained. 10 CFR 34.26

☐ M. Utilization logs were not maintained. 10 CFR 34.27

☐ N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24

☐ O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license.

☐ P. Other _____

Robert Bores

Robert Bores, Radiation Specialist
(AEC Compliance Inspector)

7. The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

_____ _____

(Date) *(Licensee Representative – Title or Position)*

ORIGINAL TO LICENSEE

FORM AEC-591
(6/71)

UNITED STATES ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE

G/H

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

1. LICENSEE	2. REGIONAL OFFICE
Department of the Army Walter Reed Army Medical Center Washington, D. C. 20012	U. S. Atomic Energy Commission Directorate of Regulatory Operations Region I 631 Park Avenue King of Prussia, Pennsylvania 19406

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE OF INSPECTION
70-528	SNM-472	6 August 8, 1973

6. INSPECTION FINDINGS

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☑ No items of noncompliance or unsafe conditions were found.

The following items of noncompliance related to records, signs, and labels were found:

☐ A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42

☐ B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42

☐ C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)

☐ D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)

☐ E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)

☐ F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)

☐ G. Form AEC-3 was not properly posted. 10 CFR 20.206(c)

☐ H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)

☐ I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)

☐ J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51

☐ K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)

☐ L. Records of inventories were not maintained. 10 CFR 34.26

☐ M. Utilization logs were not maintained. 10 CFR 34.27

☐ N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24

☐ O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license.

☐ P. Other _____

Robert Bores

Robert Bores, Radiation Specialist
(AEC Compliance Inspector)

7. The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

_____ _____

(Date) *(Licensee Representative – Title or Position)*

ORIGINAL TO LICENSEE

FORM AEC-591
(6/71)

UNITED STATES ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE

G/TV

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

1. LICENSEE	2. REGIONAL OFFICE
Department of the Army Walter Reed Army Medical Center Washington, D. C. 20012	U. S. Atomic Energy Commission Directorate of Regulatory Operations Region I 631 Park Avenue King of Prussia, Pennsylvania 19406

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE OF INSPECTION
40-6810	SUB-603	6/8 August 8, 1973

6. INSPECTION FINDINGS

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☑ No items of noncompliance or unsafe conditions were found.

The following items of noncompliance related to records, signs, and labels were found:

☐ A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42

☐ B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42

☐ C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)

☐ D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)

☐ E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)

☐ F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)

☐ G. Form AEC-3 was not properly posted. 10 CFR 20.206(c)

☐ H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)

☐ I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)

☐ J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51

☐ K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)

☐ L. Records of inventories were not maintained. 10 CFR 34.26

☐ M. Utilization logs were not maintained. 10 CFR 34.27

☐ N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24

☐ O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license.

☐ P. Other _____

Robert Bores

Robert Bores, Radiation Specialist
(AEC Compliance Inspector)

7. The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

_____ _____

(Date) *(Licensee Representative – Title or Position)*

ORIGINAL TO LICENSEE

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.

Jerman/lc 2/3/76

McClintock 2/3/76

Nelson 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.

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. Adcock

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

MAR 5 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

Reference: Your letter dated February 23, 1976
In response to our letter dated February 3, 1976

Gentlemen:

Thank you for informing us of the corrective and preventive actions you documented in response to our correspondence. These actions will be examined during a subsequent inspection of your licensed program.

Your cooperation with us is appreciated.

Sincerely,

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

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

McClintock/jb
3/4/76

Nelson
3/5/76

2/30

DEPARTMENT OF THE ARMY
WALTER REED ARMY MEDICAL CENTER
WASHINGTON, D.C. 20012

REPLY TO
ATTENTION OF:

HSW-YHP

23 FEB 1976

SUBJECT: Nuclear Regulatory Commission Inspection 76-01

Nuclear Regulatory Commission, Region I
ATTN: Chief, Fuel Facility and Materials
Safety Branch
631 Park Avenue
King of Prussia, PA 19406

1. Pursuant to the provisions of Section 2.201, Part 2, Title 10, Code of Federal Regulations, the following is in reply to your Commission's inspection (No 76-01) of this facility on January 14 - 16, 1976.

a. Individuals were working in a Biological "Hot" Suite with 5 mCi of Phosphorus 32. Work with the isotope by procedure was performed through a glove box and due to the short time of exposure, it was determined that monitoring of the hands was not required. The hands of the above individuals are now being monitored. There is a continual evaluation of exposure of individuals to radiation in restricted areas which includes: personnel dosimetry, survey and monitoring of work areas, monthly review and evaluation of exposure reports and bioassays as required.

b. Failure to make required assays was due to equipment failure which had been replaced by new equipment at the time of inspection. The original equipment has been repaired and will be used as a backup system which should preclude the reoccurrence of this infraction.

c. Required documents or notices were posted at the cited location immediately after the departure of the inspector. Continual evaluation is being made to assure that this information is readily available to all radiation workers.

2. Walter Reed Army Medical Center is in full compliance with all Nuclear Regulatory Commission Licenses held by this Command.

Robert Bernstein

ROBERT BERNSTEIN, MD
Major General, MC
Commanding