



DEPARTMENT OF THE ARMY  
HEADQUARTERS, DWIGHT DAVID EISENHOWER ARMY MEDICAL CENTER  
300 E. HOSPITAL ROAD  
FORT GORDON, GEORGIA 30905-5650

REPLY TO  
ATTENTION OF:

December 15, 2015

Health Physics Service

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Reply to a Notice of Violation

Reference Docket No. 03011936

Dear Sir or Madam,

In response to the above referenced docket number, Notice of Violation Severity Level IV, NRC License Number 10-12044-03, Dwight David Eisenhower Army Medical Center, Fort Gordon, Georgia 30905-5650, the following information is submitted:

Reason for Violation: The door to the PET Laboratory is secured by a magnet lock controlled by a proximity card reader. In the early morning (0530) on the day of the inspection, the Hospital conducted its routine generator test. During this test, the magnet lock for the PET Laboratory became de-energized for approximately one (1) second. When generator power took over, the magnet re-energized but failed to reconnect. Given that there were no PET patients scheduled for the day, Nuclear Medicine staff had not been in the laboratory to identify the lock failure. The inspector was able to access the PET Laboratory without using a properly coded proximity card. A cabinet in the PET Laboratory contained one (1) dose calibrator source that exceeded ten (10) times but less than 100 times the activity limit contained in 10 CFR 20, Appendix C.

Corrective Steps Taken and Results Achieved: Immediately on discovery of this problem, an emergency work order was initiated, Work Request 1506921 (Encl 1). During the interim time between work order submission and completion, all radioactive material in the PET Laboratory was secured in the Nuclear Medicine Pharmacy when not in use by Nuclear Medicine personnel. The work order resulted in the door to the PET Laboratory being realigned to ensure the magnet lock would remain secure even when interrupted by a generator test. Additionally, extra door trim was installed to prevent external manipulation of the magnet. Since completion of the work order on March 12, 2015 no incidents of the PET Laboratory door being unsecure have been observed.

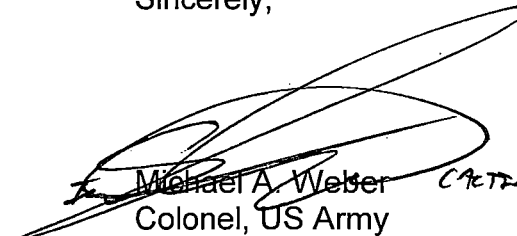
IEO7

Corrective Steps Taken to Avoid Further Violations: Nuclear Medicine personnel have been trained to notify Health Physics Staff of any potential security violation immediately. This will allow Health Physics personnel to assess any potential violation, take steps to ensure it is corrected, and report to the RSC when appropriate. Nuclear Medicine security policy has been updated to include manually locking all cabinets in the PET Laboratory when not in use (Encl 2). Additionally, an item has been added to the NMIS end of day checks to ensure the cabinets are locked and the key returned to the Nuclear Pharmacy. Health Physics staff review the NMIS logs to ensure compliance. Health Physics staff routinely (at least weekly) follows up on security protocols in PET as well as the rest of Nuclear Medicine.

Full compliance was achieved on March 4, 2015 with the removal of all radioactive material from the PET Laboratory. The door to the PET Laboratory was repaired on March 12, 2015. The requirement to lock the cabinets was implemented on March 4, 2015.

Should you have questions or concerns regarding this response, please contact Major Douglas Barrickman, Radiation Safety Officer, at (706)-787-4692.

Sincerely,

  
Michael A. Weber (ACTING Commander)  
Colonel, US Army  
Commanding

Enclosures

cc:  
Regional Administrator  
U.S. Nuclear Regulatory Commission Region I  
2100 Renaissance Blvd.  
King of Prussia, PA 19406-2745



DEPARTMENT OF THE ARMY  
HEADQUARTERS DWIGHT DAVID EISENHOWER ARMY MEDICAL CENTER  
FORT GORDON, GEORGIA 30905-5650

REPLY TO  
ATTENTION OF:

MCHF-CDR

13 December 2015

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Assumption of Command by Authority of AR 600-20, Paragraph 2-8

1. The undersigned assumes command of Dwight David Eisenhower Army Medical Center (W3QMAA), Fort Gordon, GA 30905-5650 effective 0800, 13 December 2015.
2. Period: 0800, 13 December 2015 through 1600, 19 December 2015.

STEVEN D. HANKINS  
LTC, MS  
Acting Commander

DISTRIBUTION:

1. Cdr, DDEAMC, Fort Gordon, GA 30905-5650
2. LTC Steven D. Hankins
3. Off Rec 201 File
4. Cdr, US Army Medical Command, ATTN: MCPE-MA, Ft Sam Houston, TX 78234
5. PAO (Org History Files)
6. Pers Div
7. CJA

# UNSCHEDULED WORK REQUEST FORM

INSTALLATION: FORT GORDON



Work Request: 1506921

Confirmation #: 85646

Work Order #:

Priority: 9,999

Assigned To: J&J MAINTENANCE

Specialty Shop: CARPENTER

Assignment Reason: PERFORMANCE OF WORK

POC: STEVEN PALMER

Status: CLOSED

Priority Group: 3

Required Completion Date:

Classification: SERVICE ORDER MR

## Requester (Person to be notified regarding work status)

Name: DOUG BARRICKMAN

Request Date: 04 Mar 2015

Phone: 8830

Request Time: 14:37

Department:

Service:

## Location of Work

Installation: FORT GORDON

Facility: 00300 MEDICAL CENTER

Facility Name: EISENHOWER ARMY MEDICAL CENTER

Other Location:

RPIE Index # - Eng. RPIE ID - FSI Nomenclature:

Room Number(s):

2R-06 - X-RAY EXPOSURE RM

## Problem Description

Subject: DOOR NOT CLOSING PROPERLY

Description:

BLDG 300 / RM 2R-06 / DOOR NOT CLOSING PROPERLY

## Parts and Materials

Part Description	Provided By	Source	Qty Used	Unit Price	Total Cost
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## Close-Out Information (to be completed by craftsman)

Description of Work Performed:

MAG LOCK / ADJUSTED DOOR AND MAG LOCK SO MAGNET WOULD LINE UP AND LOCK CORRECTLY / COMPLETED

Parts/Materials Used:

Completed By: PALMER, S

Date Completed: 12 Mar 2015

Time Completed: 10:50

Labor Hours: 2

ProjectCenter / Expense Center

Commodity Class / EOR

Cost

846278.U0 / OMEE

25XX - CONTRACTUAL SERVICES

87.88

Total Cost: \$87.88

QA REQUIRED?

QA SATISFACTORY?

QA INSPECTOR

QA DATE

FOLLOW-UP DATE

Encl 1



MCHF-RAD  
NucMed General SOP

- b. Ensuring that floods are completed on the Symbia and sent to the BrightView processing station IAW the QC SOP. Wednesdays ensure that intrinsic floods and CORs are complete as well.
- c. Ensure that all Nuclear Pharmacy operations are completed in accordance with PET SOP.
- d. Ensure that all patients are contacted and confirmed prior to ordering doses.
- e. Order Doses for next day patient(s) from Triad prior to 1430hrs.
- f. Ensure all PET exams are departed and transmitted.
- g. Ensure that all doses for each patient are entered into the CHCS radiopharmaceuticals menu.
- h. Complete survey for PET areas and logged into NMIS.
- i. If the next days' patients have a prior study, ensure the most recent scan report has been printed and added to the worksheet, and also ensure that the scan is imported to the physician reading stations.
- j. If no patients are scheduled, all Quality Controls, Pharmacy tasks, etc. are still required to be completed.
- k. PET Pharmacy will remain locked (cabinets and door) at all times when not in use. The keys will be returned to Nuclear Pharmacy prior to COB.



MORAKINYO A. O. TONEY, MD  
Chief, Nuclear Medicine Service  
DDEAMC, Fort Gordon, GA 30905