



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

October 3, 2016

Mr. Craig Adams, Director
National Health Physics Program (115 HP/NLR)
Department of Veterans Affairs
Veterans Health Administration
2200 Fort Roots Drive
North Little Rock, AR 72114

SUBJECT: NRC INSPECTION REPORT 03034325/2016016(DNMS) – CARL VINSON VA
MEDICAL CENTER, DUBLIN, GEORGIA

Dear Mr. Adams:

On September 14, 2016, the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at the Carl Vinson VA Medical Center, Dublin, Georgia. The inspection was limited to a review of activities authorized under Permit Number 10-09569-01. The inspector conducted an exit meeting with the management and staff at the facility at the completion of the inspection.

The inspection was an examination of activities conducted under the Permit as they relate to radiation safety and to compliance with the Commission's rules and regulations. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, independent measurements, and observation of activities in progress. Within the scope of the inspection no violations of NRC requirements were identified; therefore, no response to this letter or the enclosed NRC Form 591M is required.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

C. Adams

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Should you have any questions concerning this inspection or the enclosed report, please contact Kevin Null of my staff at 630-829-9854.

Sincerely,



Patricia J. Pelke, Chief
Materials Licensing Branch
Division of Nuclear Materials Safety

Docket No. 030-34325
License No. 03-23853-01VA
Permit No. 10-09569-01

Enclosure:
IR 03034325/2016016(DNMS)



SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Department of Veterans Affairs
Under Secretary for Health
Washington, D.C.
Location: Carl Vinson VA Medical Center, Dublin, Georgia

REPORT NUMBER(S) 2016016

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-34325

4. LICENSE NUMBER(S)

03-23853-01VA

5. DATE(S) OF INSPECTION

September 14, 2016

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) 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 inspection findings are as follows:

- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Bryan A. Parker		10/3/2016
BRANCH CHIEF	Patricia J. Pelke		10/3/2016

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Department of Veterans Affairs
Under Secretary for Health
Washington, D.C.
Location: Carl Vinson VA Medical Center, Dublin, Georgia

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3. DOCKET NUMBER(S)

030-34325

4. LICENSE NUMBER(S)

03-23853-01VA

5. DATE(S) OF INSPECTION

September 14, 2016

6. INSPECTION PROCEDURES USED

87130

7. INSPECTION FOCUS AREAS

02.01-02.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02120

2. PRIORITY

3

3. LICENSEE CONTACT

Craig Adams, NHPP

4. TELEPHONE NUMBER

(501) 257-1573

☐ Main Office Inspection

Next Inspection Date: N/A

☒ Field Office Inspection Dublin, GA

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was a routine unannounced inspection of a permittee under the Department of Veterans Affairs Master Materials License. The permittee is a regional medical institution licensed for 10 CFR 35.100 and 35.200 materials. The Nuclear Medicine (NM) Department was staffed with two certified nuclear medicine technologists (CNMT) and consisted of a hot lab, two cameras, and one treadmill. A CNMT served as the Radiation Safety Officer (RSO). The RSO was supported by a health physics consultant that visited quarterly and conducted services which included but was not limited to: radiation safety training, DOT/Hazmat training, instrument calibration, sealed source inventory and leak tests, camera QC, surveys, ALARA reviews, and record audits. A Radiation Safety Committee (RSC), which met quarterly, also provided oversight for the program.

NM operated Monday through Friday, with no evening or weekend hours. Typically, 2-4 studies were performed daily using unit doses provided by Cardinal Health in Augusta, GA. All doses were assayed in the dose calibrator prior to administration. No PET studies were done onsite.

The inspector observed a CNMT perform a variety of tasks including: preparing a dose, injecting a patient, explaining a procedure to a patient, scanning a patient, preparing records, disposing of waste, receiving packages, etc. The CNMT demonstrated a good understanding of radiation safety principles as well as security practices. Radiation surveys were taken during these activities. All readings were in compliance with regulatory requirements and consistent with permittee postings. The following records were reviewed: annual program reviews, audits, dosimetry, RSC minutes, leak tests and inventory, and instrument calibrations. No concerns were identified. An exit briefing was held with the RSO and Chief of Staff to discuss the results of the inspection.

Within the scope of the inspection, no violations were identified.