

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION



1. LICENSEE/LOCATION INSPECTED: <i>Department of the Army Commander USA MEDDAC Fort Leonard Wood, MO REPORT 2007-001</i>	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351
--	---

3. DOCKET NUMBER(S) <i>030-08561</i>	4. LICENSEE NUMBER(S) <i>24-15095-01</i>	5. DATE(S) OF INSPECTION <i>July 24, 2007</i>
---	---	--

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, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

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	Deborah A. Piskura	<i>Deborah A. Piskura</i>	7/24/07



Docket File Information
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Department of the Army REPORT 2007-001	2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532
--	--

3. DOCKET NUMBER(S) 030-08561	4. LICENSE NUMBER(S) 24-15095-01	5. DATE(S) OF INSPECTION July 24, 2007
----------------------------------	-------------------------------------	---

6. INSPECTION PROCEDURES USED 87130 & 87131	7. INSPECTION FOCUS AREAS 03.01, 03.02, 03.03, 03.04, 03.05, 03.06, 03.07, and 03.08
--	---

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY G 3	3. LICENSEE CONTACT Cpt. Kevin S. Mattern, RSO	4. TELEPHONE NUMBER 573-596-0449
-----------------------------	--------------------	---	-------------------------------------

Main Office Inspection Next Inspection Date: July 2010

Field _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee was a military hospital on the Fort Leonard Wood, Missouri post with authorization to use licensed material permitted by Sections 35.100, 35.200, and 35.300. The nuclear medicine department was staffed with two military technologists and one civilian technologist who performed approximately 300 diagnostic nuclear medicine procedures per month. The licensee received unit doses from a licensed radiopharmacy. The department administered a full spectrum of imaging procedures, however the majority of these studies involved bone imaging on new recruits. Iodine-131 use was limited to hyperthyroid treatments and whole body scans (capsules only). The RSO conducted audits of the radiation safety program every calendar quarter.

This inspection consisted of interviews with licensee personnel, a review of select records, tour of the nuclear medicine department, and independent measurements. The inspector observed licensee personnel prepare, assay and administer several unit doses for various imaging procedures.