NRC FORM 591M PART 3
(10-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE	2. NRC/REGIONAL OFFICE
Witham Memorial Hospital REPORT NUMBER(S) **2007-001**	**Region III** **2443 Warrenville Road** **Lisle, IL 60532**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-20926	**13-23331-01**	**April 19, 2007**

6. INSPECTION PROCEDURES	7. INSPECTION FOCUS AREAS
87131	**03.01-03.07**

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
2120	**G3**	**Steven Fritsch, MD, RSO**	**765-485-8000**

[X] Main Office Inspection — Next Inspection Date: **April 2010**

[ ] Field

[ ] Temporary Job Site

PROGRAM SCOPE

This active medical program performs about 170 diagnostic nuclear medicine procedures monthly. Approximately 70 percent of the program is cardiac imaging. Licensed material is obtained from an area pharmacy in the form of unit doses. Two full-time technologists are on staff. A medical consultant is available quarterly to audit the existing program which adequately oversees licensed activities.

The licensee is authorized iodine-131 for diagnostic procedures in accordance with License Condition 9.C., however, these procedures have not been performed since at least the last inspection.

Performance Observations

Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. Package surveys and wipes, patient injections, dose calibrator checks and area surveys, were demonstrated/observed with no problems noted.

A record review of dosimetry readings for 2006 revealed maximum whole body and extremity readings of 269 mrem and 817 mrem respectively. YTD 2007 whole-body exposures were 85 mrem and 217 mrem extremity were indicated. Dosimetry readings appear to accurately reflect the licensee's scope of licensed activities.

The licensee's sealed source inventory was verified during the inspection with no discrepancies noted. Licensed material was observed adequately secured and/or under surveillance during the review and was not readily accessible to members of the general public. Independent measurements taken in the hot lab area revealed 0.05mr/hr behind the lead shield and adjacent storage locations and essentially background (0.02mr/hr) in restricted and unrestricted areas.

NRC FORM 591M PART 1
(10-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Witham Memorial Hospital **2605 N. Lebanon Street** **Lebanon, IN 46052** REPORT **2007-001**	**U.S. Nuclear Regulatory Commission** **Region III** **2443 Warrenville Road** **Lisle, Illinois 60532-4351**

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
030-20926	**13-23331-01**	**April 19, 2007**

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

☐ 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	**S. J. Mulay**	S J Mulay	4/19/07