

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Adams Memorial Hospital 1100 Mercer Avenue Decatur, IN 46733		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Lisle, Illinois 60532-4351	
REPORT 2007-001			
3. DOCKET NUMBER(S) 030-31518	4. LICENSEE NUMBER(S) 13-26133-01	5. DATE(S) OF INSPECTION December 11, 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.

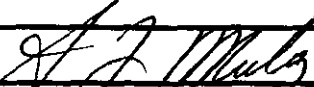
_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

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	S. J. Mulay		12/11/07

Docket File Information

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3. DOCKET NUMBER(S) 030-31518		4. LICENSE NUMBER(S) 13-26133-01	5. DATE(S) OF INSPECTION December 11, 2007
6. INSPECTION PROCEDURES USED 87131		7. INSPECTION FOCUS AREAS 03.01-03.07	
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 2120	2. PRIORITY G3	3. LICENSEE CONTACT John Pasalich, M.D., RSO	4. TELEPHONE NUMBER 877-317-5811
<input checked="" type="checkbox"/> Main Office Inspection	<input type="checkbox"/> Field	<input type="checkbox"/> Temporary Job Site	Next Inspection Date: December 2010

PROGRAM SCOPE

This 100 bed medical facility performs approximately 80 diagnostic procedures monthly for cardiac and other routine nuclear medicine procedures. The licensee employs two full-time technologists. Generators are not received and all material is obtained from an area nuclear pharmacy in the form of unit doses. The licensee has performed three iodine-131 HTT procedures over the last two years administered in capsule form. No thyroid ablation treatments are performed. Quarterly program audits are performed by an outside physicist which appears to adequately oversee licensed activities.

Performance Observations

Dose calibrator constancy checks, waste handling and disposal, package surveys and wipes as well as injection technique were observed or demonstrated with no problems noted. Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques.

Licensed material was observed adequately secured during the review and was not readily accessible to members of the general public. Independent measurements taken did not exceed background levels (0.03 m/hr) in restricted and/or unrestricted areas.

Personal dosimetry records reviewed indicated whole-body readings for 2006 of 297 mRem and 1260 mRem extremity. YTD 2007 readings showed whole-body and extremity exposures of 135 mRem and 330 mRem respectively.