

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: <i>Mercy Memorial Hospital Monroe, WI 48161 REPORT 2005-001</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>030-14210</i>	4. LICENSEE NUMBER(S) <i>21-18816-01</i>	5. DATE(S) OF INSPECTION <i>Dec. 1, 2005</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

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>[Signature]</i>	12/1/05

*Docket File Information*  
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AND COMPLIANCE INSPECTION**

1. LICENSEE <b>Mercy Memorial Hospital</b> REPORT <b>2005-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b> <b>2443 Warrenville Road, Suite 210</b> <b>Lisle, IL 60532</b>	
3. DOCKET NUMBER(S) <b>030-014210</b>	4. LICENSE NUMBER(S) <b>21-18816-01</b>	5. DATE(S) OF INSPECTION <b>Dec. 1, 2005</b>	
6. INSPECTION PROCEDURES USED <b>87130, 87131 and 87132</b>		7. INSPECTION FOCUS AREAS <b>03.01, 03.02, 03.03, 03.04, 03.05, 03.06, 03.07, and 03.08</b>	

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM <b>02120</b>	2. PRIORITY <b>G 3</b>	3. LICENSEE CONTACT <b>Sridhar Iyengar, M.S., RSO</b>	4. TELEPHONE NUMBER <b>734.242.7515</b>
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Main Office Inspection      Next Inspection Date: Dec. 2008

Field \_\_\_\_\_

Temporary Job Site \_\_\_\_\_

**PROGRAM SCOPE**

This licensee was a hospital (160 beds) with authorization to use licensed material permitted by Sections 35.100, 35.200, 35.300 and 31.11 and 35.400 limited to prostate implants. The nuclear medicine department was staffed with five technologists who performed approximately 200 diagnostic nuclear medicine procedures per month. The licensee received unit doses from a licensed radiopharmacy. The majority of the studies were bone, cardiac, gall bladder, and lung imaging (using Xe-133). Although authorized, the hospital had not administered any materials in 35.300 or 35.400 since the previous inspection. These services may resume pending negotiations with a physician candidate. The hospital retained the services of a consulting physicist who 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 one dose for a bone imaging procedure.