

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Memorial Medical Center of West Michigan
One Atkinson Drive
Ludington, MI 49431

2. NRC/REGIONAL OFFICE
Region III
2443 Warrenville Rd.
Lisle, IL 60532

REPORT NUMBER(S) 2011-001

3. DOCKET NUMBER(S)
030-11565

4. LICENSEE NUMBER(S)
21-16737-01

5. DATE(S) OF INSPECTION
7/14/2011

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) 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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

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	Dennis Lawyer		7/14/2011
Branch Chief	Tamara E. Bloomer		7/28/11

NRC FORM 591 M PART 3
(06-2010)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information
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July 14, 2011

6. INSPECTION PROCEDURES

87130

7. INSPECTION FOCUS AREAS

02.01-02.08

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM

2121

2. PRIORITY

5

3. LICENSEE CONTACT

Ann A. Koss, D.O., Authorized User

4. TELEPHONE NUMBER

231-845-2361

Main Office Inspection

Next Inspection Date: July 2016

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

Medical licensee authorized for 35.100, 35.200, and 31.11 located at a small community hospital. There are three nuclear medical technicians performing five heart scan patients a day and normally four other types of scan like bone, thyroid or gall bladder. Unit doses are received from the local pharmacy, generators are no longer used. There are two authorized users on site. The facility has two treadmills and two scanners. The licensee used to be authorized for 35.300 but no use of the materials since the last inspection. A physicist comes to the hospital each quarter to perform audits, training as needed, and instruments checks.

Performance Observations

The nuclear medicine technicians demonstrated receipt of material, daily checks of potable instruments, well counter, and dose calibrator, daily survey, weekly wipe survey, and release of decayed material. The technicians were knowledgeable about the handling of radioactive material and described emergency procedures. The inspector observed dosimetry, waste handling, and material security methods.