

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Rush Memorial Hospital
Rushville, IN

REPORT NUMBER(S) 2009-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)

030-34900

4. LICENSEE NUMBER(S)

13-32145-01

5. DATE(S) OF INSPECTION

2/19/09

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

RANDALL W. FIELDS, M.D.

Randall W. Fields, M.D.

2-19-09

NRC INSPECTOR

Michael M. LaFranco

Michael M. LaFranco

2/19/09

**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Rush Memorial Hospital REPORT NUMBER(S) 2009-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-34900	4. LICENSE NUMBER(S) 13-32145-01	5. DATE(S) OF INSPECTION 2/19/2009	
6. INSPECTION PROCEDURES USED 87131	7. INSPECTION FOCUS AREAS 3.01-3.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 2120	2. PRIORITY 3	3. LICENSEE CONTACT Dr. Randall Fields, - RSO	4. TELEPHONE NUMBER 765-932-7556X
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☒ Main Office Inspection	Next Inspection Date: 2/2011
☐ Field Office	
☐ Temporary Job Site Inspection	

PROGRAM SCOPE

The licensee has one location of use and has one full time technician and one part time technician and one hot lab. The licensee has not administered Iodine that would require a written directive in the last two years and does not possess a moly-99 generator. Unit doses are received in the morning, Monday thru Friday. The licensee administers Tc-99m for diagnostic purposes including heart, GI, and bone studies to approximately 2-5 patients per day.

Performance and Observations

The inspector observed the licensee administer licensed material and the technician had all radiation safety equipment available and implemented proper radiation safety practices. The inspector reviewed several written directives and did not identify any abnormal issues. The inspector interviewed licensee staff and determined that they were aware of radiation safety practices and were implementing the radiation safety program adequately. The inspector reviewed selected documents which included: dosimetry records, radiation safety committee meeting minutes, dose administration records, dose calibrator records and radiological surveys; no abnormal issues were identified. The inspector performed independent radiological surveys and did not identify an abnormal radiation or contamination levels.