

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Midwest Health Center
 5050 Schaefer Road
 Dearborn, MI 48126

2. NRC/REGIONAL OFFICE

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

REPORT NUMBER(S): 10-01

3. DOCKET NUMBER(S)

030-31647

4. LICENSEE NUMBER(S)

21-26168-01

5. DATE(S) OF INSPECTION

October 13, 2010

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	Andrew M. Bramnik	<i>Andrew M. Bramnik</i>	10/20/2010
Branch Chief	Tamara E. Bloomer	<i>Kenneth J. Lambert</i> ba	10/21/10

Docket File Information
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1. LICENSEE Midwest Health Center 5050 Schaefer Road Dearborn, MI 48126 REPORT NUMBER(S) 10-01		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532	
3. DOCKET NUMBER(S) 030-31647	4. LICENSEE NUMBER(S) 21-26168-01	5. DATE(S) OF INSPECTION October 13, 2010	
6. INSPECTION PROCEDURES 87130		7. INSPECTION FOCUS AREAS 03.01 – 03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 2201	2. PRIORITY 5	3. LICENSEE CONTACT Joel Kimelman, D.O., RSO	4. TELEPHONE NUMBER 313-581-2600 x. 216
<input checked="" type="checkbox"/> Main Office Inspection <input type="checkbox"/> Field Office Inspection _____ <input type="checkbox"/> Temporary Job Site Inspection _____		Next Inspection Date: October 2015	

PROGRAM SCOPE

The licensee is a private, multi-disciplinary clinic performing approximately 15 diagnostic nuclear medicine procedures per week. One part-time nuclear medicine technologist currently performs all patient procedures on Tuesdays, Thursdays, and Fridays. The licensee obtains licensed material as unit doses from an area nuclear pharmacy, and does not use xenon-133 or bulk doses. The licensee performed primarily cardiac studies, with occasional thyroid and bone scans. The licensee is not currently authorized to perform or administer therapeutic doses. In January 2011 the licensee plans to move to a new location across the street, at the intersection of Michigan Avenue and Schaefer Road in Dearborn, MI. As of the inspection, the new location of use was not authorized on the license; however the licensee was working with their consulting physicist to amend their NRC license accordingly.

Performance Observations

Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. A detailed records review indicated that required dose calibrator checks, package receipt surveys, daily area surveys, weekly contamination surveys, and waste handling and disposal surveys were being completed. An outside consultant performs quarterly program audits that appear to adequately oversee licensed activities.

Licensed material was observed as adequately secured during the review. A survey meter was found to be calibrated and operational. Independent measurements taken did not indicate readings in excess of Title 10 Code of Federal Regulations (10 CFR) Part 20 limits in restricted or unrestricted areas. Personal whole body and extremity dosimetry was observed being worn by the staff during the inspection, and records did not indicate doses in excess of 10 CFR Part 20 limits. Dosimetry records indicated maximum whole body and extremity readings for 2009 of 193 millirem (mrem) and 960 mrem, respectively. 2010 year-to-date maximum whole body and extremity readings were 86 mrem and 250 mrem, respectively.

One previous violation of 10 CFR 30.36(d)(3) for failure to notify the NRC within 60 days if no principal activities under the license have been conducted for a period of 24 months was closed. The licensee was previously cited because they had not commenced operations at the time of the last inspection. The licensee resumed full operations by July 31, 2006, and was conducting principal activities at the time of this inspection. The licensee is aware of the requirements of 10 CFR 30.36(d) for future use, including their proposed move to a new location of use.

No violations were identified during this inspection.