

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:

**St. John's Mercy Heart and Vascular**  
**645 Maryville Center Drive**  
**Suite 100**  
**St. Louis, MO 63141**  
REPORT NUMBER(S)

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)  
**030-36126**

4. LICENSEE NUMBER(S)  
**24-32420-01**

5. DATE(S) OF INSPECTION

**September 24, 2008**

**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:

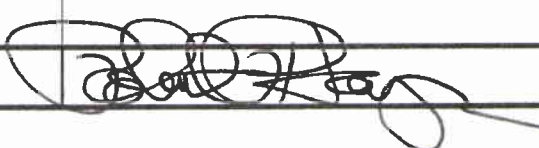
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	<b>Robert P. Hays</b>		<b>9/24/08</b>

SAFETY INSPECTION REPORT  
AND COMPLIANCE INSPECTION

1. LICENSEE <b>St. John's Mercy Heart and Vascular</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
REPORT NUMBER(S) <b>2008-001</b>		<b>2443 Warrenville Road, Suite 210</b> <b>Lisle, IL 60532</b>	
3. DOCKET NUMBER(S) <b>03036126</b>	4. LICENSE NUMBER(S) <b>24-32420-01</b>	5. DATE(S) OF INSPECTION <b>September 24, 2008</b>	
6. INSPECTION PROCEDURES USED <b>87130 (10/24/02)</b>	7. INSPECTION FOCUS AREAS <b>03.01-03.07</b>		

## SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) <b>02201</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Karl Tracy, Chief NMT</b>	4. TELEPHONE NUMBER <b>314/251-5800</b>
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Main Office Inspection

Next Inspection Date: **September 2013**☒Field Office **625 S. New Ballas Rd.**☐Temporary Job Site  
Inspection

## PROGRAM SCOPE

The licensee was a cardiology clinic with one location as specified on the license in the St. Louis City, Missouri vicinity. The clinic was staffed with two nuclear medicine technologists (NMTs) who conducted a daily average of 4-5 cardiac studies M-F each week. Licensed material is received from a local nuclear pharmacy. Waste is either held for decay in storage or returned to the nuclear pharmacy for disposal. Inspector area surveys of the storage, injection, hot lab, stress lab, and scanning areas did not reveal any unusual or elevated readings.

Performance Observations

During the inspection, the licensee's NMTs demonstrated/discussed: (1) unit dose prep and safe use; (2) package check-in and return procedures; (3) wipe test counting; (4) dose calibrator tests; (5) security of license materials; (6) radiation safety program reviews; (7) surveys; (8) sealed source inventory; (9) dosimetry; and (10) any minor contamination events.