

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Metro Heart Group of St. Louis, Inc. 12855 N. Forty Road Suite 300 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) 030-35037	4. LICENSEE NUMBER(S) 24-32184-01	5. DATE(S) OF INSPECTION January 15-16, 2009	

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:

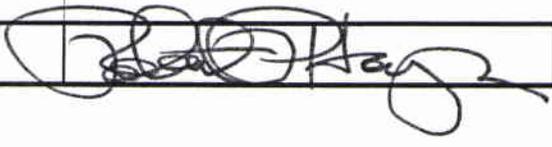
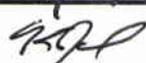
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Robert P. Hays		1/16/09 

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AND COMPLIANCE INSPECTION**

1. LICENSEE Metro Heart Group of St. Louis, Inc.		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
REPORT NUMBER(S) 2009-001			
3. DOCKET NUMBER(S) 03035037	4. LICENSE NUMBER(S) 24-32184-01	5. DATE(S) OF INSPECTION January 15-16, 2009	
6. INSPECTION PROCEDURES USED 87131 (10/24/02)	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02121	2. PRIORITY 5	3. LICENSEE CONTACT Tiffany Door, RSO	4. TELEPHONE NUMBER 636/939-4820
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Main Office Inspection Next Inspection Date: January 2014

Field Office 5401 Veterans Memorial Pkwy, St. Peters; 1027 Bellevue, St. Louis

Temporary Job Site Inspection Tiffany Door, John Derhake, Robin Sukup, NMTs

PROGRAM SCOPE

The licensee is a medical private practice with five locations of use in the greater St. Louis, Missouri, metropolis area and authorized by the license to use any byproduct materials permitted by 10 CFR 35.100 and 35.200. The nuclear medicine department at 5401 Veterans Memorial Parkway, was staffed with two full-time nuclear medicine technologists (NMTs), one who serves as the RSO for the license, and typically perform an average of 5 diagnostic cardiac scans daily. Diagnostic cardiac studies occasionally used thallium-201 as an imaging agent. The nuclear medicine department at 1027 Bellevue, was staffed with one full-time NMT who performed an average of 10 diagnostic cardiac studies daily. Each location received daily unit doses as needed from a nearby local nuclear pharmacy. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

Performance Observations

Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. 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; (10) any minor contamination events; and (11) corrective actions taken for a SL IV violation, identified during the previous inspection, pertaining to 49 CFR 173.421(a)(2) for a failure to determine whether the radiation levels at any point on an excepted package on the external surface did not exceed 0.005mSv/hour (0.5 mrem/hour). Licensee corrective actions were documenting each package survey for all sides of each package surveyed, and the violation should now be considered closed.