

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1 LICENSEE/LOCATION INSPECTED:

Nuclear Cardiac Imaging, LLC
3303 Dobson Drive
Bay City, MI 48706

2. NRC/REGIONAL OFFICE

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

REPORT 2006-001

3 DOCKET NUMBER(S)

03036938

4 LICENSEE NUMBER(S)

21-32577-01

5. DATE(S) OF INSPECTION

January 17, 2006

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

1/17/2006

**Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Nuclear Cardiac Imaging, LLC REPORT NUMBER(S) 2006-001		2. NRC/REGIONAL OFFICE Region III					
3. DOCKET NUMBER(S) 03036938		4. LICENSE NUMBER(S) 21-32577-01		5. DATE(S) OF INSPECTION January 17, 2006			
6. INSPECTION PROCEDURES USED 87130		7. INSPECTION FOCUS AREAS 03.01 - 03.07					
SUPPLEMENTAL INSPECTION INFORMATION							
1. PROGRAM CODE(S) 02220		2. PRIORITY 3		3. LICENSEE CONTACT Dale Sharard, NMT		4. TELEPHONE NUMBER 989-326-0929	
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: January 2009					
<input type="checkbox"/> Field Office							
<input type="checkbox"/> Temporary Job Site							

PROGRAM SCOPE

The licensee was a cardiac mobile nuclear medicine service authorized by the license to use any byproduct material as needed permitted by 10 CFR 35.200 at the address specified on the license and at temporary job sites of the licensee anywhere in the United States where the U. S. Nuclear Regulatory Commission maintains jurisdiction for regulation of licensed material. Licensed activities were initiated on September 23, 2005. The nuclear cardiac mobile service conveyance was staffed with one nuclear medicine technologist (NMT) who routinely provides cardiac rest and stress services to three client locations each week. Each location averages 6 diagnostic studies. All licensed material is received, used, and stored in the nuclear cardiac mobile service conveyance. The licensee received unit doses as ordered from a Saginaw, MI, nuclear pharmacy. All waste was held for decay-in-storage (DIS) or returned to the nuclear pharmacy as a limited quantity shipment.

Performance Observations

During the inspection, the licensee's NMT demonstrated/discussed: (1) survey meter use and calibration; (2) package check-in procedures and wipe test counting; (3) dosimetry; (4) dose calibrator checks; (5) security of license materials; (6) DOT requirements; and (7) 10 CFR 35.80(a)(1) requirements pertaining to mobile medical services.