

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

The Heart Care Group  
Florissant, MO  
REPORT 2007-001

## 2. NRC/REGIONAL OFFICE

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

## 3. DOCKET NUMBER(S)

030-37301

## 4. LICENSEE NUMBER(S)

24-32625-01

## 5. DATE(S) OF INSPECTION

July 23, 2007

## 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

Deborah A. Piskura



7/23/07

## NRC FORM 591M PART 3

(10-2003)  
10 CFR 2.201U.S. NUCLEAR REGULATORY  
COMMISSION**Docket File Information**  
**SAFETY INSPECTION REPORT**  
**AND COMPLIANCE INSPECTION**

1. LICENSEE The Heart Care Group REPORT NUMBER(S) <b>2007-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b> <b>2443 Warrenville Road, Suite 210</b> <b>Lisle, IL 60532</b>					
3. DOCKET NUMBER(S) 030-37301		4. LICENSE NUMBER(S) 24-32625-01		5. DATE(S) OF INSPECTION July 23, 2007			
6. INSPECTION PROCEDURES 87130		7. INSPECTION FOCUS AREAS 03.01, 03.02, 03.03, 03.04, 03.05, 03.06, 03.07, and 03.08					
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>							
1. PROGRAM CODE(S) 02121		2. PRIORITY G 5		3. LICENSEE CONTACT Thomas W. Dickinson, RSO & consultant		4. TELEPHONE NUMBER 636.225.1474	
<input checked="" type="checkbox"/> Main Office Inspection						Next Inspection Date: <u>July 2012</u>	
<input type="checkbox"/> Field							
<input type="checkbox"/> Temporary Job Site							

**PROGRAM SCOPE**

This licensee was a small cardiac diagnostic office and authorized to use licensed material permitted by Sections 35.100 and 35.200, however the licensee's activities were limited to cardiovascular procedures. The nuclear medicine department was staffed with 2 technologists who performed approximately 100 diagnostic cardiac procedures monthly. The licensee received unit doses from a licensed radiopharmacy. The clinic initiated licensed activities on August 11, 2006. The licensee's RSO/consultant audited the radiation safety program on a quarterly basis.

This inspection consisted of interviews with licensee personnel, a review of select records, tour of the nuclear medicine department within the clinic and independent measurements. The inspector observed the licensee personnel prepare, assay and administer several unit doses for cardiac rest and stress test procedures. The inspection included observations of security of byproduct material, use of personnel monitoring, and dose calibrator QA checks.