

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Kansas City Heart Group 930 Carondelet Drive, Suite 103 Kansas City, Missouri 64114		2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532	
REPORT	2007-001		
3. DOCKET NUMBER(S) 030-35932	4. LICENSEE NUMBER(S) 24-32373-01	5. DATE(S) OF INSPECTION November 9, 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	Geoffrey M. Warren		11/9/07

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Kansas City Heart Group REPORT NUMBER(S) 2007-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-35932	4. LICENSE NUMBER(S) 24-32373-01	5. DATE(S) OF INSPECTION Nov. 9, 2007	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01 - 03.08		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Timothy Blackburn, M.D, RSO	4. TELEPHONE NUMBER 816-941-7727
------------------------------------	-------------------------	---	--

Main Office Inspection Next Inspection Date: **Nov. 2012**

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee was a cardiology clinic located in Kansas City, Missouri. The licensee saw patients primarily from the city and surrounding counties. Licensee had authorization to perform cardiovascular procedures using byproduct materials under 10 CFR 35.200. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with two full-time nuclear medicine technologists, and a nurse practitioner who administered doses. Licensee personnel typically administered 500 diagnostic doses monthly. All doses were technetium-99m for cardiac rest/stress tests, received as unit doses from a licensed radiopharmacy. All waste was either held for decay-in-storage or returned to the radiopharmacy.

Performance Observations

The inspector observed three administrations of licensed material, including dose preparation and disposal, and found no concerns with the activities. Licensee personnel demonstrated dose calibrator constancy tests, survey meter QC, and package receipt and return surveys, and described daily and weekly contamination surveys, and the inspector identified no issues with these activities. Interviews with licensee staff indicated adequate knowledge of radiation safety concepts and procedures. Surveys indicated appropriate radiation levels in restricted and unrestricted areas.