

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



1. LICENSEE <b>Heart Cardiology Consultants</b>		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
REPORT NUMBER(S) <b>2008-001</b>			
3. DOCKET NUMBER(S) <b>030-35565</b>	4. LICENSE NUMBER(S) <b>21-32278-01</b>	5. DATE(S) OF INSPECTION <b>3/03/08</b>	
6. INSPECTION PROCEDURES USED <b>87130</b>	7. INSPECTION FOCUS AREAS <b>03.01-03.07</b>		
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>			
1. PROGRAM CODE(S) <b>2200</b>	2. PRIORITY <b>3</b>	3. LICENSEE CONTACT <b>Souheil Saba, M.D.</b>	4. TELEPHONE NUMBER <b>248/552-9858</b>
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: <u>3/2011</u>	
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site			

**PROGRAM SCOPE**

Licensee is a small clinic located in Southfield, Michigan. Licensee has a small sized nuclear medicine program conducting routine imaging and diagnostic procedures. The licensee has one tech who performs approximately 9 procedures per day. This clinic receives its radiopharmaceuticals in the form of unit doses from Cardinal Health.

**Performance Observations**

The inspector toured the facilities and interviewed staff members. Each appeared knowledgeable in radiation safety and isotope handling techniques. Package receipt procedures were demonstrated for the inspector as well as rad waste handling practices. Independent surveys by the inspector did not detect any abnormal reading and were within the expected range.

The inspector observed the nuclear medicine staff perform injections of radiopharmaceuticals. Techniques employed by the staff demonstrated good handling practices as well as adequate knowledge of radiation safety. The inspector identified a failure by the licensee RSO to review documents pertinent to the radiation safety program in a timely manner. The RSO had failed to sign off on records going back to 2005. When this discrepancy was brought to the attention of the RSO, he performed a comprehensive review of documents for a period extending back four years.

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: Heart Cardiology Consultants 22250 Providence Drive Southfield, MI 48075 REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351	
3. DOCKET NUMBER(S) 030-35565	4. LICENSEE NUMBER(S) 21-32278-01	5. DATE(S) OF INSPECTION 3-3-08	

**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)

License 21-32278-01, condition 15, requires that you conduct your radiation safety program in accordance with statements made in your application for a license. One such statement requires the timely review of documents material to the radiation safety program by the Radiation Safety Officer (RSO). Contrary to the above, the radiation safety officer as of March 3, 2008, had failed to review documents material to the radiation safety program back to 2005.

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	G. Parker		3/3/08