

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  
Carondelet Cardiology Services  
3200 N.E. Ralph Powell Road  
Lee's Summit, MO 64064

2. NRC/REGIONAL OFFICE  
U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4351

REPORT NUMBER(S) 2011-001

3. DOCKET NUMBER(S)  
030-35345

4. LICENSEE NUMBER(S)  
24-32245-01

5. DATE(S) OF INSPECTION  
March 16, 2011

**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) were discussed involving the following requirement(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

**Statement of Corrective Actions**

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	<i>D. Piskura</i>	3/16/2011
Branch Chief	Tamara E. Bloomer	<i>T. Bloomer</i>	3/25/11

NRC FORM 591 M PART 3  
(06-2010)  
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

*Docket File Information*  
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6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01-03.08
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM 02201	2. PRIORITY 5	3. LICENSEE CONTACT James E. Sear, M.D., RSO	4. TELEPHONE NUMBER 816-885-5511
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Main Office Inspection      Next Inspection Date: March 2016  
 Field Office Inspection  
 Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This licensee was a private practice cardiology clinic and authorized to use licensed material permitted by Section 35.200. The licensee operated two outpatient clinics in the Kansas City area. The nuclear medicine department was staffed with one full-time technologist who performed approximately 150+ diagnostic cardiology procedures monthly (weight-based protocol) at the Lee's Summit location. The licensee received unit doses from a licensed radiopharmacy. The licensee retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis (last 2/17/2011).

This inspection consisted of interviews with select licensee personnel; a review of select records; a tour of the nuclear medicine department; and independent measurements. The inspection included observations of dose calibrator QA checks, security of byproduct material, use of personnel monitoring, package receipts and surveys.