

### SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Cardiology Associates of  
Northwest Indiana, P.C.  
9122 Columbia Avenue  
Munster, IN 46321

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)

030-33827

4. LICENSEE NUMBER(S)

13-28642-01

5. DATE(S) OF INSPECTION

MAY 19, 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

*[Handwritten Signature]* 5/19/06  
*[Handwritten Initials]*

(10-2003)  
10 CFR 2.201

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

1. LICENSEE <b>Cardiology Associates of NW Indiana, P.C.</b>		2. NRC/REGIONAL OFFICE <b>Region III</b>	
REPORT NUMBER(S) <b>2006-001</b>			
3. DOCKET NUMBER(S) <b>03033827</b>	4. LICENSE NUMBER(S) <b>13-26642-01</b>	5. DATE(S) OF INSPECTION <b>May 19, 2006</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>02201</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Anne Kurz, CNMT</b>	4. TELEPHONE NUMBER <b>219/934-4200</b>

Main Office Inspection      Next Inspection Date: May 2011

Field Office \_\_\_\_\_

Temporary Job Site \_\_\_\_\_

**PROGRAM SCOPE**

The licensee was a medical clinic located in Munster, IN, authorized by the license to use any byproduct material for medical use as needed permitted by 10 CFR 35.100 and 35.200, excluding xenon-133, generators, and aerosols at the address specified on the license. The nuclear medicine department was staffed with 3 full-time nuclear medicine technologists (NMTs) who routinely conduct an average of 14-16 cardiac studies, Monday through Friday, each week. The licensee received unit doses as ordered from a local nuclear pharmacy. All waste was held for decay-in-storage (DIS) or returned to the nuclear pharmacy as a limited quantity shipment. No change in RSO since the previous inspection.

**Performance Observations**

During the inspection, the licensee's NMTs demonstrated/discussed: (1) package check-in procedures and wipe test counting; (2) dosimetry; (3) dose calibrator checks; (4) security of license materials; (5) quarterly radiation safety program reviews; (6) radiopharmaceutical dosage prep and safe use; and (7) decontamination procedures.

*Handwritten signature/initials*