

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

1. LICENSEE Cardiac Care Consultants, PC REPORT 2006-001	2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-36996	4. LICENSE NUMBER(S) 13-32585-01	5. DATE(S) OF INSPECTION April 10, 2006
6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01-03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 2121	2. PRIORITY G5	3. LICENSEE CONTACT A. Michael Zimmer, Ph.D., RSO	4. TELEPHONE NUMBER 219-836-4389
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<input type="checkbox"/> Main Office Inspection	Next Inspection Date: April 2011
<input checked="" type="checkbox"/> Field 9120 Columbia Ave., Munster, IN (location of use)	
<input type="checkbox"/> Temporary Job Site	

PROGRAM SCOPE

INITIAL INSPECTION

This active clinic performs approximately 25 diagnostic cardiology procedures weekly using Tc99m Cardiolite. One full-time technologist currently performs all patient procedures. Generators are not received and all material is obtained from an area nuclear pharmacy in the form of unit doses. An outside consultant (also the RSO) performs program audits which appears to adequately maintain program compliance. The licensee is operational Monday-Friday, 7:00am-3:00pm or as determined by number of patients. Licensed activities began in February 2006.

Performance Observations

Interviews conducted with the technologist revealed an adequate level of understanding of emergency and material handling procedures and techniques. Dose calibrator constancy checks, daily surveys, waste handling and disposal and injection technique were successfully described or observed.

Licensed material was observed adequately secured during the review and was not readily accessible to members of the general public. According to the technologist, the hot-lab storage cabinets used to house unit doses and dose calibrator sources are locked when not under direct surveillance. The overall building is electronically alarmed after hours.

Independent measurements taken indicated a maximum reading of 1.0 mr/hr in the hot-lab area (with patient present). Unrestricted areas did not reveal readings in excess of background (0.03mr/hr). Side-by-side comparison of the licensee's survey instrument were accurate to within 10 percent of the NRC unit.

Personal dosimetry records reviewed for YTD 2006 did not indicate whole-body or extremity exposures approaching 10 CFR Part 20 limits.

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Cardiac Care Consultants, PC 9116 Columbia Avenue Munster, IN 46321 REPORT 2006-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Lisle, Illinois 60532-4351	
3. DOCKET NUMBER(S) 030-36996	4. LICENSEE NUMBER(S) 13-32585-01	5. DATE(S) OF INSPECTION April 10, 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	S. J. Mulay	<i>S. J. Mulay</i>	4/10/06