

**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Cardiovascular Consulting Associates		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
REPORT NUMBER(S) 2009-01			
3. DOCKET NUMBER(S) 030-34975	4. LICENSE NUMBER(S) 13-32160-01	5. DATE(S) OF INSPECTION March 17, 2009	
6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 2201	2. PRIORITY G5	3. LICENSEE CONTACT Beth Kochar, CNMT	4. TELEPHONE NUMBER 219-730-3558
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Main Office Inspection Next Inspection Date: March 2014

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee maintains two locations of use on the current license: 7863 Broadway, Suite 205, Merrillville, IN and 1400 S. Lake Park Ave., Hobart, IN. The Merrillville location was vacated and moved to the Hobart, IN facility on or about 2/2/09. No subsequent occupation of the Merrillville, IN location has taken place and the location remains locked since that time. Both locations are maintained on the current license. The licensee has submitted an amendment request dated 01/16/09, currently under review by NRC, to remove the Merrillville, IN location. This inspection was, therefore, performed at the new Hobart, IN facility.

This facility performs approximately 90 cardiac imaging procedures monthly from 6:30am-2:30pm Monday-Friday. One full-time technologist is responsible for daily imaging procedures. The licensee does not receive Mo-Tc99m generators and licensed material is obtained as unit doses (Tc99m Myoview) from an area nuclear pharmacy. An outside consultant performs quarterly program audits which appears to adequately maintain program compliance.

Performance Observations

Licensed material was observed adequately secured during the review and was not readily accessible to members of the general public. According to the available technologist, the hot-lab area is locked when not under direct surveillance.

Interviews conducted with the technologist revealed an adequate level of understanding of emergency and material handling procedures and techniques. Injection technique, daily surveys, waste handling and disposal, and package receipt procedures, were successfully demonstrated or observed. Independent measurements taken during the review did not indicate readings in excess of expected in restricted or unrestricted areas. Personal dosimetry records reviewed did not indicate readings approaching regulatory limits.

Available survey instrumentation was calibrated and operational during the review and compared well with the NRC instrument. Licensee's sealed source inventory was visually verified during the review.