

**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Elkhart Clinic REPORT NUMBER(S) 2010-01		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 03034876	4. LICENSE NUMBER(S) 24-32116-01	5. DATE(S) OF INSPECTION May 21, 2010	
6. INSPECTION PROCEDURES USED 87124 (11/25/03)	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT L. Gonzales, M.D., RSO	4. TELEPHONE NUMBER 574-296-3449
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Main Office Inspection Next Inspection Date: May 2015

Field Office

Temporary Job Site Inspection Phil Hickman, CNMT, Cardiac Diagnostic Manager

PROGRAM SCOPE

The licensee was a cardiac clinic authorized by the license to use any byproduct material as needed for any imaging and localization study permitted by 10 CFR 35.200 at the location specified on the license. The nuclear medicine department was staffed with one nuclear medicine technologist (NMT) who routinely conducted an average of 3-4 patient studies, rest and stress tests, each weekday. Patient studies are currently limited by available supply from the nuclear pharmacy. 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. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings. The licensee's survey meter response was within 5% of the inspector's survey instrument.

Performance Observations

During the inspection, the licensee's NMT demonstrated/discussed: (1) package check-in procedures and wipe test counting; (2) dosimetry (<10% of Part 20 limits); (3) dose calibrator tests; (4) unit dose handling procedures; (5) security of licensed material; (6) radiation safety program audits; (7) rad waste procedures; (8) sealed source inventory and leak tests; and (9) any contamination events (none).