

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Subhash C. Sabharwal, M.D. Cardiovascular Diseases 17000 Hubbard Drive, Suite 200 Dearborn, Michigan 48126 REPORT NUMBER(S) 11-001	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S) 030-37001	4. LICENSE NUMBER(S) 21-32588-01	5. DATE(S) OF INSPECTION 10/19/2011
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6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01 - 03.08
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02121	2. PRIORITY 5	3. LICENSEE CONTACT Anthony Bennett, M.D., RSO	4. TELEPHONE NUMBER (313) 271-2580
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Main Office Inspection Next Inspection Date: Oct. 2016

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a cardiology clinic located in Dearborn, Michigan, with authorization to use byproduct materials in Sections 35.100 and 35.200. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with one part-time nuclear medicine technologist, who administered approximately 25 technetium-99m cardiac rest and stress doses monthly. The department received unit doses as needed from a licensed nuclear pharmacy. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy.

Licensed activities were performed only on Wednesdays and occasional Saturdays.

Performance Observations

The inspector observed three diagnostic administrations of licensed material, including dose preparation and disposal, as well as daily and weekly contamination surveys. The technologist demonstrated dose calibrator constancy, wipe counter and survey meter QC, and package receipt surveys and wipes. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Review of dosimetry and survey records indicated no concerns with radiation worker or public dose. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.