

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

| | |
|--|---|
| 1. LICENSEE/LOCATION INSPECTED: Capital Cardiology, P.C. 1200 E. Michigan Avenue Suite 725 Lansing, MI 48912 REPORT NUMBER(S) 13-01 | 2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352 |
|--|---|

| | | |
|--------------------------------------|---|---|
| 3. DOCKET NUMBER(S) 030-37572 | 4. LICENSE NUMBER(S) 21-32677-01 | 5. DATE(S) OF INSPECTION February 13, 2013 |
|--------------------------------------|---|---|

| | |
|--|--|
| 6. INSPECTION PROCEDURES USED 87130 | 7. INSPECTION FOCUS AREAS 03.01-03.07 |
|--|--|

SUPPLEMENTAL INSPECTION INFORMATION

| | | | |
|---------------------------------|----------------------|---|---|
| 1. PROGRAM CODE(S) 02201 | 2. PRIORITY 5 | 3. LICENSEE CONTACT Michelle Kritzman, RSO | 4. TELEPHONE NUMBER (734) 662-3197 |
|---------------------------------|----------------------|---|---|

Main Office Inspection Next Inspection Date: 02/13/2018

Field Office Inspection

Temporary Job Site Inspection

PROGRAM SCOPE

The licensee was a cardiac clinic authorized by the license to use as needed, any byproduct material 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). The licensee performed only cardiac studies and averaged from 3 to 6 patient studies scheduled on Monday thru Thursday each week. The nuclear medicine department received rest and stress unit doses from a local nuclear pharmacy as ordered. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy as limited quantity shipments.

Performance Observations

The licensee's NMT demonstrated/discussed: (1) survey meter use and calibrations; (2) package check-in procedures; (3) unit dosage prep and safe use; (4) wipe test counting; (5) waste handling; (6) sealed source inventories and leak tests; (7) routine security of licensed material; (8) dose calibrator tests; (9) radiation safety program audits; (10) any contamination events (none); (11) HAZMAT refresher training (10/24/2011); and (12) dosimetry records indicated occupational dose for the NMT less than 10% of the annual limits.

The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.