

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Beaumont Cardiovascular Specialists
29645 14 Mile Rd, Suite 200
Farmington, Hills, MI 48334

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

REPORT NUMBER(S) 15-01

3. DOCKET NUMBER(S)

030- 18253

4. LICENSE NUMBER(S)

21-20324-01

5. DATE(S) OF INSPECTION

10/27/15

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:

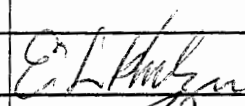
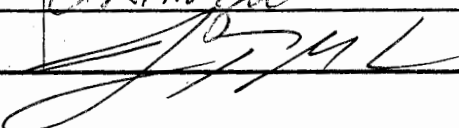
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

_____ Non-cited violation(s) were discussed involving the following requirement(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 in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Statement of Corrective Actions

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	E.L. Kulzer		10/27/15
BRANCH CHIEF	Andrew T. McCraw		11/6/15

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Beaumont Cardiovascular Specialists 29645 14 Mile Road, Suite 200 Farmington hills, MI 48334 REPORT NUMBER(S) 2015001	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) 030-18253	4. LICENSE NUMBER(S) 21-20324-01	5. DATE(S) OF INSPECTION 10/27/2015
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6. INSPECTION PROCEDURES USED IP 87130	7. INSPECTION FOCUS AREAS 03.01 through 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Janice M. Campbell, Ph.D	4. TELEPHONE NUMBER (248) 932-3700
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Main Office Inspection Next Inspection Date: 10/27/2020

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was a routine unannounced inspection of a private practice cardiology clinic authorized to use licensed material permitted by 10 CFR Section 35.200. Nuclear cardiology studies were only performed on Monday, Tuesday and Thursdays. The clinic employed one part-time technologist who performs 5-6 patient studies each day. The licensee obtained only unit doses from a local radiopharmacy.

This inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the nuclear medicine department, and independent measurements. The inspection included observations of dose calibrator QA checks, security of licensed material, use of personnel monitoring, package receipt, and surveys. Dosimetry records indicated maximum whole body and extremity readings for 2014 of 95 millirem (mrem) and 450 mrem respectively. The inspector observed the licensee personnel prepare and administer unit doses for cardiac rest and stress testing procedures.

The inspector determined that all licensed material was secured and accounted for which included all sealed and check sources. These were secured by securing the hot lab door. The failure to monitor the external surfaces of labeled packages for radioactive contamination is now considered closed.

No violations of NRC regulatory requirements were identified during this inspection.