

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

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| 1. LICENSEE/LOCATION INSPECTED: <i>Mexico Cardiovascular Associates, LLC</i> <i>Mexico, MO</i> REPORT NUMBER(S) <i>2011-001</i> | 2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Lisle, IL 60532 |
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| 3. DOCKET NUMBER(S) <i>030-36939</i> | 4. LICENSEE NUMBER(S) <i>24-32578-01</i> | 5. DATE(S) OF INSPECTION <i>March 1, 2011</i> |
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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, NUREG-1600, 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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

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 | Deborah A. Piskura | <i>Deborah A Piskura</i> | <i>3/1/2011</i> |
| Branch Chief | Tamara E. Bloomer | <i>T E Bloomer</i> | <i>3/10/11</i> |

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

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| 1. LICENSEE Mexico Cardiovascular Associates, LLC 720 Medical Park Dr. Mexico, MO 65265 REPORT NUMBER(S) 2011-001 | | 2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4351 | |
| 3. DOCKET NUMBER(S) 030-36939 | 4. LICENSE NUMBER(S) 24-32578-01 | 5. DATE(S) OF INSPECTION March 1, 2011 | |
| 6. INSPECTION PROCEDURES 87130 | 7. INSPECTION FOCUS AREAS 03.01-03.08 | | |

SUPPLEMENTAL INSPECTION INFORMATION

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| 1. PROGRAM 02201 | 2. PRIORITY 5 | 3. LICENSEE CONTACT Marvin Feldman, MPH/HA, CMNT, RSO | 4. TELEPHONE NUMBER 573-581-3240 |
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Main Office Inspection Next Inspection Date: March 2016
Field Office Inspection
 Temporary Job Site Inspection _____

PROGRAM SCOPE

This licensee was a private cardiovascular specialty office and authorized to use licensed material permitted by Sections 35.100 and 35.200. The nuclear medicine department was staffed with one full-time technologist who performed approximately 30-50 diagnostic cardiology procedures monthly. The licensee received unit doses from a licensed radiopharmacy. The clinic retained the services of a consulting physicist who audited the radiation safety program on a semi-annual basis (last 1/14/2011).

This inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the nuclear medicine department, and independent measurements. The inspector observed the administration of one cardiac stress testing procedure. The inspector observed licensee personnel demonstrate dose calibrator QA tests, use of personnel monitoring, security of RAM, package receipt and surveys, and area radiation surveys.