

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Shawnee Mission Clinical Cardiovascular Associates
206 NW Mock Avenue
Suite 200
Blue Springs, MO 64014

REPORT NUMBER(S) 24-3-001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-36149

4. LICENSE NUMBER(S)

24-32429-01

5. DATE(S) OF INSPECTION

April 10, 2013

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	Deborah A. Piskura & Claire E. Wellinghoff	<i>D. Piskura / C. Wellinghoff</i>	4/10/13
BRANCH CHIEF	<i>TAMARA BLOOMER</i>	<i>JE. Bloomer</i>	4/19/13

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Shawnee Mission Clinical Cardiovascular Associates
206 NW Mock Avenue
Blue Springs, MO 64014

REPORT NUMBER(S) 13-001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-36149

4. LICENSE NUMBER(S)

24-32429-01

5. DATE(S) OF INSPECTION

April 10, 2013

6. INSPECTION PROCEDURES USED

87130

7. INSPECTION FOCUS AREAS

3.01-3.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02201

2. PRIORITY

5

3. LICENSEE CONTACT

Bob Green, M.D.

4. TELEPHONE NUMBER

(816) 228-2060

☒ Main Office Inspection

Next Inspection Date: 04/10/2018

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

The licensee conducts approximately 80 - 100 diagnostic cardiac procedures per month, primarily using Tc-99m. There is one part time nuclear medicine technologist that performs studies scheduled from Monday to Friday. All material is obtained from an area radiopharmacy in the form of unit doses, and the licensee does not receive generators. An outside consultant performs quarterly audits of their radiation control program.

Performance Observations

There were no administrations to observe at the time of the inspection; however, interviews conducted with the technologist revealed an adequate level of understanding of material handling procedures and techniques. The technologist demonstrated package receipt procedures, and the daily dose calibrator constancy check with no problems noted. The inspectors observed records of daily surveys, weekly wipe tests, radiation safety and DOT training certificates, meter calibration, and quarterly audit reports with no issues identified.

Licensed material was found to be properly secured with a touch-pad locking system, and was not readily accessible to members of the public. Independent measurements taken in the nuclear medicine hot lab and in the treadmill room did not indicate any readings about background.