

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Radiology Associates, P.C.
1810 Harvest Lane,
Bloomfield Hills, MI 48302
Location inspected: 4040 S. Linden Road, Flint, MI
REPORT NUMBER(S) 2017001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-11590

4. LICENSE NUMBER(S)

21-16754-01

5. DATE(S) OF INSPECTION

January 11 & 25, 2017

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:

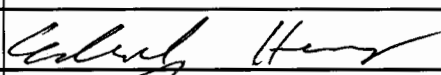
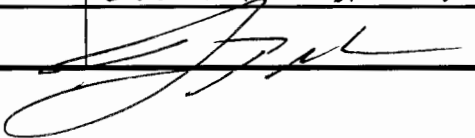
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Edward F. Harvey		1/31/17
BRANCH CHIEF	Aaron T. McCraw		1/31/17

Docket File Information

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6. INSPECTION PROCEDURES USED

87131

7. INSPECTION FOCUS AREAS

All

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02200

2. PRIORITY

5

3. LICENSEE CONTACT

John Mellen, MD, RSO

4. TELEPHONE NUMBER

(734) 662-3197

☒ Main Office Inspection

Next Inspection Date: January 11, 2022

☐ Field Office Inspection☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was a routine, unannounced inspection of a private cardiology clinic authorized to use byproduct materials for diagnostic and therapeutic medical procedures under 10 CFR 35.100, 35.200 and 35.300. Although authorized, the licensee has not performed therapeutic procedures under 10 CFR 35.300 at this location. The licensee performed approximately 7-8 diagnostic studies per week with one part-time nuclear medicine technologist that worked on Wednesdays only. The majority of diagnostic studies performed were cardiac stress tests. The licensee received unit doses from a licensed radiopharmacy.

No patient procedures were being performed during the on site inspection because the nuclear medicine technologist was absent. However, the inspector reviewed a selection of licensee records, including program audits, dose calibrator linearity records, dose calibrator accuracy records, dose calibrator geometry records, source inventories, survey meter calibration records, package receipt logs, and dosimetry with no issues noted. In addition, the inspector performed independent surveys, which revealed no readings that would indicate residual contamination or exposures to members of the public in excess of regulatory limits.

Following the on site inspection, on January 25, the inspector performed a phone interview with the nuclear medicine technologist. During this interview, the technologist demonstrated adequate knowledge of radiation protection principles, package receipt, surveying, dose administration, and emergency procedures in the event of a spill.

No violations were identified during this inspection.