

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Advanced Virtual Radiology
441 Franklin Wright Boulevard
Lake Orion, MI 48362

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)

030-37194

4. LICENSE NUMBER(S)

21-32618-01

5. DATE(S) OF INSPECTION

June 29, 2017

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

Anthony Bennet, M.D. RSO

4. TELEPHONE NUMBER

(313) 584-3333

 Main Office Inspection

Next Inspection Date: 06/29/2022

 Field Office Inspection 5486 Schaefer Road Dearborn, MI 84126 Temporary Job Site Inspection

PROGRAM SCOPE

This was an unannounced, routine inspection of a licensee that conducted between 2 and 5 diagnostic nuclear cardiac stress tests per week. The licensee's only authorized location of use was a private clinic in Dearborn, Michigan, where all of the licensee's records were stored. One full time nuclear medicine technologist performed all patient procedures usually on one day each week (Thursday). The licensee obtained licensed material as unit doses from an area nuclear pharmacy and did not use bulk doses or molybdenum/technetium generators.

PERFORMANCE OBSERVATIONS

Interviews of available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. Dose calibrator constancy checks, package receipt, daily surveys, and waste handling and disposal procedures were successfully demonstrated. An outside consultant performed quarterly program audits that were adequate to oversee the program (last audit was June 2017).

Licensed material was adequately secured and not readily accessible to members of the general public. The licensee possessed a radiation survey meter that was calibrated, operational, and performed well in side-by-side comparison with an NRC instrument. Independent measurements did not indicate readings in excess of Title 10 of the Code of Federal Regulations (10 CFR) Part 20 limits in restricted or unrestricted areas. Personal whole body and extremity dosimetry were observed being worn by the staff during the inspection, and records did not indicate doses in excess of 10 CFR Part 20 limits.

No violations of NRC requirements were identified as a result of this inspection.