

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Center for Diagnostic Imaging
11900 North Pennsylvania Street, Suite 110
Carmel, IN 46032

REPORT NUMBER(S) 14-01

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-35142

4. LICENSE NUMBER(S)

13-32194-01

5. DATE(S) OF INSPECTION

March 26, 2014

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:

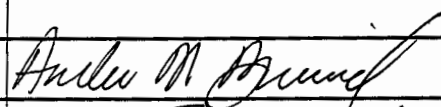
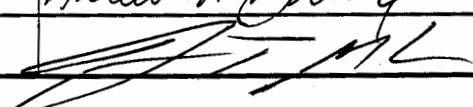
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Andrew M. Bramnik		3/26/14
BRANCH CHIEF	Aaron T. McCraw		4/4/14

Docket File Information**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

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6. INSPECTION PROCEDURES USED

87131

7. INSPECTION FOCUS AREAS

03.01 - 03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

02120

2. PRIORITY

3

3. LICENSEE CONTACT

Andrea Carpenter, CNMT, RSO

4. TELEPHONE NUMBER

(317) 846-0717



Main Office Inspection

Next Inspection Date:

03/26/2017



Field Office Inspection



Temporary Job Site Inspection

PROGRAM SCOPE

This was a routine inspection of a private clinic that was authorized to use byproduct materials in 10 CFR Sections 35.100, .200, and .300. The nuclear medicine area was staffed with one full time and one part time technologist who administered approximately three diagnostic administrations daily in addition to two or fewer administrations of I-131 per month. The nuclear medicine staff exclusively received unit doses from an area pharmacy with no generators.

PERFORMANCE OBSERVATIONS

Interviews of available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. The licensee successfully demonstrated routine equipment QA/QC checks, package receipt, area surveys, and waste handling and disposal procedures. A contract physicist performed quarterly audits to help oversee the nuclear medicine program. The inspector confirmed that these activities were successfully and routinely completed by reviewing selected records. The inspector also reviewed selected records for I-131 administrations requiring a written directive since the previous inspection. The licensee's records and procedures demonstrated that each administration was in accordance with the written directive.

Licensed material was adequately secured and not readily accessible to members of the general public. The licensee possessed radiation a survey meter that was calibrated, operational, and performed comparably to an NRC survey meter. Personal whole body and extremity dosimetry badges were observed being worn by the staff during the inspection, and records did not indicate doses in excess of 10 CFR Part 20 limits. Dosimetry records indicated that the highest annual whole body and extremity readings since the previous inspection were 37 millirem (mrem) and 1655 mrem, respectively.

No violations were identified during this inspection.