

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>V. C. Reddy, M.D. &amp; S. S. Dandumudi, M.D., P.C. 714 S. Trumbull Bay City, MI 48708</p> <p>REPORT NUMBER(S) 2018001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>
--	---

<p>3. DOCKET NUMBER(S)</p> <p>030-36266</p>	<p>4. LICENSE NUMBER(S)</p> <p>21-32453-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>March 28, 2018</p>
---	--	---

**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:


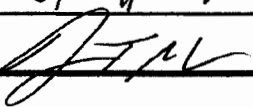
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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		3/28/18
BRANCH CHIEF	Aaron T. McCraw		04/06/2018

**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  V. C. Reddy, M.D. & S. S. Dandumudi, M.D., P.C. 714 S. Trumbull Bay City, MI 48708  REPORT NUMBER(S) 2018001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
---	---

3. DOCKET NUMBER(S)  030-36266	4. LICENSE NUMBER(S)  21-32453-01	5. DATE(S) OF INSPECTION  March 28, 2018
--------------------------------------	---	--

6. INSPECTION PROCEDURES USED  87130	7. INSPECTION FOCUS AREAS  All
--	--------------------------------------

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02201	2. PRIORITY  5	3. LICENSEE CONTACT  Stephan Messana, DO - RSO	4. TELEPHONE NUMBER  (989) 893-5541
---------------------------------	----------------------	--	---

Main Office Inspection      Next Inspection Date: March 28, 2023

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was an unannounced, routine inspection of a physician's office authorized to use byproduct material for diagnostic medical procedures permitted by 10 CFR 35.200 at its facility in Bay City, Michigan. The licensee employed one nuclear medicine technologist (NMT) who administered diagnostic doses of technetium(Tc)-99m for cardiac stress tests to 1-2 patients per day. Administrations were performed Monday through Friday and were typically completed before noon. The licensee retained the services of a physics consultant to perform equipment calibrations and quarterly audits of the nuclear medicine program.

The inspector observed two administrations of Tc-99m for stress tests. The inspector noted that the NMT wore the appropriate personal protective equipment, assayed the dose, and minimized exposure by using a syringe shield. The NMT also demonstrated adequate knowledge of radiation protection principles and emergency procedures in the event of a spill through interviews with the inspector.

The inspector reviewed a selection of licensee records, including quarterly audits, 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.

The inspector verified that corrective actions were implemented for a violation identified during the last inspection concerning the failure to secure both the hot lab and waste receptacle containing licensed material when no licensee personnel were in the area. The inspector observed that a cable with a lock had been placed on the contaminated waste receptacle and that the hot lab door was secured whenever the NMT left the imaging area. The inspector also reviewed the licensee's updated procedure for securing all material in the area that was generated as a corrective action to the previous violation.

No violations of NRC requirements were identified during this inspection.