

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Lingareddy Devireddy, M.D., P.C. 11900 East 12 Mile Road, Suite 103 Warren, MI 48093</p> <p>REPORT NUMBER(S) 2017001</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>030-35982</p>	<p>4. LICENSE NUMBER(S)</p> <p>21-32388-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>December 14, 2017</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:

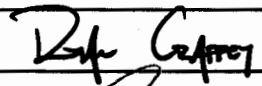
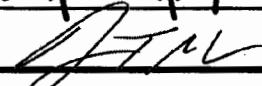
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Ryan Craffey		12/14/17
BRANCH CHIEF	Aaron McCraw		12/21/2017

Docket File Information

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3. DOCKET NUMBER(S) 030-35982	4. LICENSE NUMBER(S) 21-32388-01	5. DATE(S) OF INSPECTION December 14, 2017
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS All	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Laura Smith, MS, DABR - Consultant	4. TELEPHONE NUMBER (586) 215-5947
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Main Office Inspection Next Inspection Date: 12/14/2022

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced routine inspection of a cardiology clinic authorized to use byproduct material for diagnostic medical purposes at its facility in Warren, Michigan. At the time of the inspection, one nuclear medicine technologist performed around six cardiac stress tests per day, Monday through Thursday, using unit doses from a local radiopharmacy. The licensee retained the services of a medical physics consultant to perform instrument and camera quality assurance and to audit the implementation of the radiation safety program quarterly.

PERFORMANCE OBSERVATIONS

The inspector toured the clinic in Warren to evaluate the licensee's measures for materials security, hazard communication, and exposure control. The inspector conducted independent and confirmatory surveys of the clinic, and found not exposures in excess of regulatory limits to members of the public, nor any evidence of residual contamination in unrestricted areas. The inspector observed the conduct of three cardiac stress tests during the inspection, and noted the satisfactory use of ALARA practices, personal protective equipment and personnel dosimetry. The nuclear medicine technologist also demonstrated the implementation of procedures for package receipt, survey meter use, area surveys, spill response and radioactive waste handling. Through these observations, demonstrations, and other discussions with the technologist and the licensee's consultant, the inspector found involved staff to be knowledgeable of radiation protection principles, licensee procedures, and regulatory requirements.

The inspector also reviewed a selection of records, including routine nuclear medicine documentation, quarterly consultant audits, annual worker instruction, hazmat training and tests, personnel dosimetry reports, sealed source inventories and leak test results, dose calibrator quality assurance records, and survey meter calibration certificates.

The licensee was previously cited in IR 03035982/2012001(DNMS) for the failure to survey decay-in-storage waste prior to disposal, as required by 10 CFR 35.92(a)(1). The inspector reviewed the licensee's corrective actions, which appeared to be adequate, and found that the violation had not occurred again since. Therefore this violations is closed. No other violations of NRC requirements were identified as a result of this inspection.