

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Premier Cardiovascular Specialists
20200 W. Outer Drive, Dearborn, MI 48124
40720 Ann Arbor Road, Plymouth, MI 48170
5400 Fort Street, Suite 110, Trenton, MI 48183

REPORT NUMBER(S) 2020001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-38009

4. LICENSE NUMBER(S)

21-32740-01

5. DATE(S) OF INSPECTION

February 25, 2020

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		3/05/2020
BRANCH CHIEF	Robert Ruiz	 Digitally signed by Robert Ruiz Date: 2020.03.18 16:09:31 -05'00'	

Docket File Information

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3. DOCKET NUMBER(S) 030-38009	4. LICENSE NUMBER(S) 21-32740-01	5. DATE(S) OF INSPECTION February 25, 2020
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6. INSPECTION PROCEDURES USED 87120	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Semer Salka, MD - RSO	4. TELEPHONE NUMBER (248) 910-0324
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☒ Main Office Inspection Next Inspection Date: February 25, 2020

☒ Field Office Inspection Plymouth and Trenton, MI

☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

This was a routine, unannounced inspection of a private cardiology clinic authorized to possess and use unsealed byproduct material for diagnostic medical procedures at their locations in Dearborn, Plymouth Trenton, and Gibraltar, Michigan. At the time of the inspection, the Gibraltar location had not yet been used. The RSO indicated that they plan to relocate from the Trenton location to Gibraltar within the next few months once the renovation of the new office is complete. The licensee employed a total of three nuclear medicine technologists (NMTs) across the three operating locations, who performed between 3 and 9 nuclear stress tests per day. The Dearborn location operated Monday through Thursday; the Plymouth location on Tuesdays only; and the Trenton location on Tuesdays and Thursdays. The licensee retained the services of a medical physics consultant for instrument calibrations and quarterly program audits.

The inspector toured the licensee's facilities in Dearborn, Plymouth, and Trenton to evaluate the licensee's measures for material security, hazard communication, and exposure control. The inspector observed diagnostic administrations of licensed material for a stress tests at each location and noted that the NMTs wore dosimetry and appropriate personal protective equipment, assayed the dose, and verified patient identity prior to each administration. The inspector observed the NMTs demonstrate package receipt procedures, dose calibrator quality control, and area survey procedures. The NMTs also demonstrated adequate knowledge of radiation protection principles and emergency procedures 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 at each location, which revealed no readings that would indicate residual contamination or exposures to members of the public in excess of regulatory limits.

No violations of NRC requirements were identified during this inspection.