

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Don F. Brooks, M.D.
450 Medical Park Drive
Suite 400
Watervliet, MI 49098

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)

030-37100

4. LICENSE NUMBER(S)

21-32546-01

5. DATE(S) OF INSPECTION

January 17, 2017

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	Luis Nieves Folch		1/17/2017
BRANCH CHIEF	Aaron T. McCraw		1/27/17

Docket File Information
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6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01-03.08
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Don F. Brooks, M.D., RSO	4. TELEPHONE NUMBER (269) 468-4872
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Main Office Inspection Next Inspection Date: January 17, 2022

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced routine inspection of a cardiology clinic located in Watervliet, Michigan, with authorization to use byproduct materials in Section 35.200 only. The nuclear medicine department was staffed with one part-time nuclear medicine technologist. The technologist typically administered 48 diagnostic doses monthly. The diagnostic procedures were exclusively cardiac rest/stress tests. The department received unit doses as needed from a licensed nuclear pharmacy. All waste was either held for decay-instorage (DIS) or returned to the nuclear pharmacy. Licensed activities were performed on Tuesdays and Thursdays.

Performance Observations

The inspector observe the preparation and administration of a cardiac stress test during the inspection. The technologist described dose calibrator constancy; survey meter and well counter QC; package receipt surveys and wipes; waste handling; and daily and weekly contamination surveys. The inspector noted no concerns with these activities. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Review of licensee dosimetry and survey records indicated no concerns with exposures to radiation workers or general public. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

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