

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Don F. Brooks, M.D.
450 Medical Park Drive
Watervliet, Michigan 49098

2. NRC/REGIONAL OFFICE

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

REPORT NO.: 2022-001

3. DOCKET NUMBER

030-37100

4. LICENSE NUMBER

21-32546-01

5. DATE OF INSPECTION

August 23, 2022

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 violations closed.
- ☐ 3. The violations, 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 was/were discussed involving the following requirement(s) and Corrective Action(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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

Licensee's Statement of Corrective Actions for Item 4, above.

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	Jason Dykert, Health Physicist	Jason C. Dykert	Digitally signed by Jason C. Dykert Date: 2022.08.24 07:55:09 -04'00'
BRANCH CHIEF	MICHAEL KUNOWSKI	Michael Kunowski	9-6-2022



Materials Inspection Record

1. Licensee Name: Don F. Brooks, M.D.		2. Docket Number(s): 030-37100		3. License Number(s) 21-32546-01	
4. Report Number(s): 2022-001			5. Date(s) of Inspection: August 23, 2022		
6. Inspector(s): Jason Dykert		7. Program Code(s): 02201		8. Priority: 5	9. Inspection Guidance Used: 87130
10. Licensee Contact Name(s): Don Brooks, MD, RSO		11. Licensee E-mail Address: donbrooks@gmail.com		12. Licensee Telephone Number(s): 269-463-3044	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		14. Locations Inspected: <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): 08/23/2027 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	

16. Scope and Observations:

This was an unannounced routine inspection of a cardiology clinic located at 450 Medical Park Dr. in Watervliet, MI. The RSO/AU worked on-site full time and employed one nuclear medicine technologist. The clinic utilized unit doses of Tc-99m (Myoview) for rest/stress heart scans only. Nuclear imaging was performed on Tuesdays and Thursdays only, approximately 5-10 scans per week.

The inspector observed a demonstration of a package check-in with surveys and wipe tests of the package, the administration of a cardiac stress test, waste handling, proper dosimetry use, and the ALARA practices utilized by the NMT. Records of package receipt and decay-in-storage disposals, weekly wipe tests and daily surveys, daily constancy tests on the dose calibrator, HAZMAT training and quiz, and patient administration dose measurements were reviewed and adequate. Dosimetry records demonstrated there were no unusual or high exposures.

The licensee's survey instruments were calibrated at least annually by a radiation services company. That company also provided quarterly audits of the program, and performed linearity and accuracy tests on the dose calibrator, physical inventories and leak tests of sealed sources, HAZMAT training and other radiation safety items.

The inspector performed independent surveys and concluded that licensee's survey records and area postings were adequate, and that no dose limits were likely to be exceeded.

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