



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:		14. Locations Inspected:		15. Next Inspection Date (MM/DD/YYYY):	
<input type="checkbox"/> Initial <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		<input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote		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.