



Materials Inspection Report

1. Licensee/Location Inspected: Dearborn Cardiology 5250 Auto Club Dr. STE. 300 Dearborn, MI 48126 Report Number(s) 2022001	2. NRC/Regional Office Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. Docket Number(s) 030-38918	4. License Number(s) 21-35304-01	5. Date(s) of Inspection October 18, 2022
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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. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements, and were assessed at Severity Level IV, in accordance with the NRC Enforcement Policy.

A. 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, corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy were satisfied.
 (Non-cited violation(s) was/were discussed involving the following requirement(s))

B. The following violation(s) is/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 AND DATE
LICENSEE'S REPRESENTATIVE		
NRC INSPECTOR	Luis Nieves	Luis A. Nieves Folch <small>Digitally signed by Luis A. Nieves Folch Date: 2022.11.01 08:17:55 -05'00'</small>
BRANCH CHIEF	Micheal Kunowski	Michael A. Kunowski <small>Digitally signed by Michael A. Kunowski Date: 2022.11.01 14:46:41 -05'00'</small>



Materials Inspection Record

1. Licensee Name: Dearborn Cardiology		2. Docket Number(s): 030-38918		3. License Number(s) 21-35304-01	
4. Report Number(s): 2022001			5. Date(s) of Inspection: October 18, 2022		
6. Inspector(s): Luis Nieves		7. Program Code(s): 02201	8. Priority: 5	9. Inspection Guidance Used: 87130	
10. Licensee Contact Name(s): Kristle Thayer, Nuclear Medicine Technologist		11. Licensee E-mail Address: Kristle@dearborncardiology.com		12. Licensee Telephone Number(s): 248-804-3330	
13. Inspection Type: <input type="checkbox"/> Initial		14. Locations Inspected:		15. Next Inspection Date (MM/DD/YYYY):	
<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		<input type="checkbox"/> Main Office <input checked="" type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote		October 18, 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 clinic authorized by its NRC license to use unsealed byproduct material for diagnostic procedures under 10 CFR 35.100 and 35.200. The licensee had three locations of use, and those were staffed by two Nuclear Medicine Technologist (NMT): Dearborn, MI, Tuesdays and Thursdays; Taylor, MI, every other Tuesday; and Berkley, MI, Tuesdays and Wednesdays one week and the other week only Wednesdays. The licensee performed approximately 3-10 procedures per day. The licensee retains a consultant health physicist to conduct annual audits of the radiation safety program.

PERFORMANCE OBSERVATIONS

The inspector conducted a tour of the nuclear medicine department at the Berkley, MI, location and discussed with the NMT package receipt, surveys, and instrument quality control checks. The NMT demonstrated adequate knowledge of radiation safety principles and practices through interviews. The inspector observed the preparation and administration of a cardiac rest test. The inspector reviewed audit reports, instrument calibration, inventory, surveys, wipes, and training. The inspector also reviewed monthly dosimetry reports, which indicated annual whole-body and extremity doses were below regulatory limits.

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

From: [Luis Nieves Folch](mailto:Luis.Nieves.Folch@nrc.gov)
To: Kristle@dearborncardiology.com
Subject: NRC Clear 591 Dearborn Cardiology
Date: Tuesday, November 8, 2022 7:17:00 AM
Attachments: [Dearborn Cardiology 591 signmk.pdf](#)

Dear Ms. Thayer

Attach is the clear 591 report for the inspection conducted from 10/18/2022. At this point there is no further actions on your part.

In accordance with Title 10 of the Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this message will be available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

Please feel free to contact me if you have any questions regarding this correspondence.

Thank you,

Luis Nieves
Health Physicist
U.S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
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Fax: (630) 515-1259