



Materials Inspection Report

1. Licensee/Location Inspected:

Advanced Cardiology Associates, P.C.
645 Barclay Circle
Rochester Hills, MI 48307

Report Number(s) 2023001

2. NRC/Regional Office

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

3. Docket Number(s)

030-38550

4. License Number(s)

21-32846-01

5. Date(s) of Inspection

05/10/2023

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	Bill Lin	Bill C. Lin <small>Digitally signed by Bill C. Lin Date: 2023.05.18 09:41:36 -05'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by Rhex A. Edwards Date: 2023.05.19 13:13:17 -05'00'</small>



Materials Inspection Record

1. Licensee Name: Advanced Cardiology Associates, P.C.		2. Docket Number(s): 03038550		3. License Number(s) 21-32846-01	
4. Report Number(s): 2023001			5. Date(s) of Inspection: 5/10/2023		
6. Inspector(s): Bill Lin		7. Program Code(s): 02201		8. Priority: 5	9. Inspection Guidance Used: 87130
10. Licensee Contact Name(s): Yolanda Schell		11. Licensee E-mail Address: yschell@acarochester.com		12. Licensee Telephone Number(s): 248-236-8320	
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): 05/10/2028 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	
16. Location(s) Inspected List: 645 Barclay Circle Rochester Hills, MI 48307					
17. Scope and Observations: <p>This was an unannounced, routine inspection of a private cardiology practice authorized to use byproduct material for diagnostic medical purposes at clinics in Rochester Hills and Oxford, Michigan. At the time of the inspection, the licensee employed one full-time technologist who performed approximately 60 administrations per month in Rochester Hills (Tuesday and Wednesday only, starting at 8 am) and 25 per month in Oxford (Mondays and Thursdays only, starting at 9 am). The licensee received unit doses from a local radiopharmacy, and retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis.</p> <p>PERFORMANCE OBSERVATIONS</p> <p>This inspection consisted of interviews with licensee personnel, a review of selected records, a tour of the nuclear medicine department in Rochester Hills, and independent measurements. The inspector observed the administration of two unit doses for a cardiac stress test, and discussed with staff the implementation of licensee procedures for dose calibrator quality control, receipt of packages containing radioactive material, and area surveys. The inspector also reviewed documentation of dose administrations, area surveys, personnel dosimetry reports, and quarterly consultant audits.</p> <p>No violations of NRC regulatory requirements were identified as a result of this inspection</p>					
Signature and Date - Branch Chief  Digitally signed by Rhex A. Edwards Date: 2023.05.19 13:12:44 -05'00'					