

From: [Geoffrey Warren](#)
To: ["autumn.stob@siemens-healthineers.com"](mailto:autumn.stob@siemens-healthineers.com); ["heather.fry@petnetsolutions.com"](mailto:heather.fry@petnetsolutions.com)
Cc: [Studer, Kaci](#)
Subject: NRC Inspection Report - PETNET Solutions, Inc.
Date: Monday, July 20, 2026 3:51:00 PM
Attachments: PETNET Indy -01-02MD - 591M_sigGW_RAE.pdf

Enclosed is the inspection report for the NRC's inspection at the PETNET pharmacy in Indianapolis, Indiana, on June 26, 2026, as we discussed at the exit meeting on site that day. No violations are being cited from this inspection. No response is required to the report or to this email.

As we discussed at the exit meeting, the Severity Level III violation that was cited in Inspection Report 2025001 is being closed based on this inspection, while the two Severity Level IV violations are being kept open pending the next routine inspection.

In accordance with the NRC's "Agency Rules of Practice and Procedure" in 10 CFR 2.390, a copy of this message and its enclosure will be made 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 at <http://www.nrc.gov/reading-rm/adams.html>.

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

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Geoffrey Warren
Senior Health Physicist (Inspector)
Division of Federal Materials Programs
Office of Nuclear Material Safety and Safeguards (NMSS)
U.S. NRC Region III, Naperville IL
630-829-9742



Materials Inspection Report

1. Licensee/Location Inspected:

PETNET Solutions, Inc.
1345 W. 16th St.
Indianapolis, Indiana, 46202

Report Number(s) 2026001

2. NRC/Regional Office

Region III
U. S. Nuclear Regulatory Commission
2056 Westings Avenue, Suite 400
Naperville, IL 60563-2657

3. Docket Number(s)

030-38156, 030-38158

4. License Number(s)

41-32720-01, 41-32720-02MD

5. Date(s) of Inspection

June 26, 2026

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. From IR 2025001



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	Geoffrey Warren, Sr. HP	GEOFFREY WARREN Digitally signed by GEOFFREY WARREN Date: 2026.07.17 08:02:34 -05'00'
BRANCH CHIEF	Rhex Edwards	 Digitally signed by RHEX EDWARDS Date: 2026.07.20 15:42:06 -05'00'



Materials Inspection Record

1. Licensee Name: PETNET Solutions, Inc.		2. Docket Number(s): 030-38156, 030-38158		3. License Number(s) 41-32720-01, 41-32720-02MD	
4. Report Number(s): 2026001			5. Date(s) of Inspection: June 26, 2026		
6. Inspector(s): Geoffrey Warren, Sr. HP		7. Program Code(s): 03210, 02500		8. Priority: 2 (both)	9. Inspection Guidance Used: IP 87125, IP 87127
10. Licensee Contact Name(s): Heather McCulley, R.Ph., RSO Autumn Stob, Area Manager		11. Licensee E-mail Address: heather.fry@petnetsolutions.com autumn.stob@siemens-healthineers.com		12. Licensee Telephone Number(s): 317-278-9600 800-738-0488	
13. Inspection Type: ☐ Routine ☒ Non-Routine ☐ Initial ☒ Unannounced		14. Locations Inspected: ☐ Hybrid ☒ Main Office ☐ Field Office ☐ Temporary Job Site ☐ Remote		15. Next Inspection Date (MM/DD/YYYY): 03/13/2027 ☐ Normal ☐ Extended ☐ Reduced ☒ No change	
16. Location(s) Inspected List: PETNET Solutions, Inc., 1345 W. 16th St., Indianapolis, Indiana, 46202					
17. Scope and Observations: This was an unannounced follow-up inspection of a cyclotron facility authorized for the production of PET radiopharmaceuticals at a facility in Indianapolis and for distribution of these products to authorized recipients. The purpose of this inspection was to follow-up on violations cited in IR 2025001. The licensee was issued a Severity Level (SL) III violation for the failure to secure from unauthorized removal or access materials that were stored in controlled areas as required by 10 CFR 20.1801. As corrective actions, the licensee (1) installed a doorbell that alerts licensee staff when drivers arrive to pick up doses for delivery, (2) installed a code lock on the door between the mechanical room and the cyclotron vault, (3) worked with the building owner to improve cooling in the facility with immediate adjustment when needed, and (4) trained staff on these changes. The licensee also obtained a license amendment to reclassify the mechanical room as an unrestricted area. The inspector noted that licensee staff could hear the doorbell in the lab, that doors in the area were secured against unauthorized access, that the temperature in the facility was comfortable, and that the violation had not occurred again since. Because the licensee took appropriate corrective actions and the violation had not recurred, this violation is closed. The licensee was also issued two SL IV violations for (1) the failure to ensure by examination or appropriate tests that contamination levels are within the allowable limits as required by 10 CFR 71.5(a) and 49 CFR 173.475(i) and (2) the failure to monitor hands, feet, and clothing upon exiting the restricted area as required by License Condition 23 of the license. While the inspector noted that the licensee has retrained and tested staff on these requirements and established a two-person procedure to ensure verification of wipe tests on each package, and further noted that no additional examples of these violations were observed during this inspection, these violations will remain open pending the next routine inspection. This will allow the licensee to demonstrate a pattern of compliance and allow the next inspector an extended period of observation during a full inspection. No additional violations were identified during this inspection.					

Materials Inspection Record (Continued)

Signature and Date - Branch Chief



Digitally signed by RHEX EDWARDS
Date: 2026.07.20 15:41:41 -05'00'