



## Materials Inspection Report

<b>1. Licensee/Location Inspected:</b>  Ray County Hospital and Healthcare 904 Wollard Blvd. Richmond, MO 64085-9506  <b>Report Number(s)</b> 2024-001	<b>2. NRC/Regional Office</b>  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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<b>3. Docket Number(s)</b> 030-14777	<b>4. License Number(s)</b> 24-18279-01	<b>5. Date(s) of Inspection</b> 4/17/2024
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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/ Laura Dresen	Luis A. Nieves Folch <small>Digitally signed by Luis A. Nieves Folch Date: 2024.04.25 09:32:36 -05'00'</small> Laura M. Dresen <small>Digitally signed by Laura M. Dresen Date: 2024.04.25 10:00:54 -05'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by RHEX EDWARDS Date: 2024.04.26 08:59:06 -05'00'</small>



### Materials Inspection Record

1. Licensee Name: Ray County Hospital and Healthcare		2. Docket Number(s): 030-14777		3. License Number(s) 24-18279-01	
4. Report Number(s): 2024001			5. Date(s) of Inspection: 4/17/2024		
6. Inspector(s): Luis Nieves/ Laura Dresen		7. Program Code(s): 02120	8. Priority: 3	9. Inspection Guidance Used: 87130	
10. Licensee Contact Name(s): Michaelle Warner, CNMT		11. Licensee E-mail Address: mgamble337@yahoo.com		12. Licensee Telephone Number(s): 785-969-3112	

13. Inspection Type: <input type="checkbox"/> Initial <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced	14. Locations Inspected: <input type="checkbox"/> Hybrid <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): <div style="text-align: center; font-size: 1.2em;">4/17/2027</div> <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change
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16. Location(s) Inspected List:  
904 Wollard Blvd., Richmond, Missouri, 64085

17. Scope and Observations:

This was an unannounced, routine inspection of a hospital authorized by its NRC license to use unsealed byproduct material for diagnostic procedures under 10 CFR 35.100, 35.200, and 35.300. The nuclear medicine department was staffed with one nuclear medicine technologist (NMT) who performed approximately 2-5 diagnostic nuclear medicine procedures monthly. The hospital has a very low number of studies, and the NMT is only there when they have studies. It is recommended that you call ahead to verify the schedule before attempting to perform the next inspection. The hospital subcontracted the NMT services and quarterly audit checks. The licensee has not performed any therapies in the last 8 years.

The inspectors toured the nuclear medicine department and discussed the NMT package receipt, surveys, and instrument quality control checks. At the time of the inspection, there were no administrations to observe. Through interviews, the NMT demonstrated adequate knowledge of radiation safety principles and practices. The inspector performed independent surveys of the hot lab and other areas of the nuclear medicine department and found no contamination or exposure to members of the public distinguishable from the background. The inspector reviewed quarterly audit reports, instrument quality control, inventory, dose calibrator linearity and accuracy, 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.

Signature and Date - Branch Chief

Digitally signed by RHEX EDWARDS  
Date: 2024.04.26 08:58:32 -05'00'

**From:** [Luis Nieves Folch](#)  
**To:** [mgamble337@yahoo.com](mailto:mgamble337@yahoo.com)  
**Subject:** NRC IR Ray County Hospital 591  
**Date:** Monday, April 29, 2024 9:11:00 AM  
**Attachments:** [591M- Ray County Hospital sign\\_RAE.pdf](#)

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Dear Michaëlle

Attach is the clear 591 report for the inspection conducted on 4/17/2024. 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