



Materials Inspection Report

1. Licensee/Location Inspected: Ste. Genevieve County Memorial Hospital 800 Ste. Genevieve Dr. Ste. Genevieve, MO 63670 Report Number(s) 2024-001	2. NRC/Regional Office Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. Docket Number(s) 030-37003	4. License Number(s) 24-32589-01	5. Date(s) of Inspection February 22, 2024

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/ Mary Casto	Luis A. Nieves Folch <small>Digitally signed by Luis A. Nieves Folch Date: 2024.02.27 11:41:58 -06'00'</small> Mary C. Casto <small>Digitally signed by Mary C. Casto Date: 2024.02.27 12:37:18 -06'00'</small>
BRANCH CHIEF	Rhex Edwards	<small>Digitally signed by RHEX EDWARDS Date: 2024.03.06 13:14:58 -06'00'</small>



Materials Inspection Record

1. Licensee Name: Ste. Genevieve County Memorial Hospital		2. Docket Number(s): 030-37003		3. License Number(s) 24-32589-01	
4. Report Number(s): 2024-001			5. Date(s) of Inspection: February 22, 2024		
6. Inspector(s): Mary Casto, Luis Nieves-Folch		7. Program Code(s): 02120	8. Priority: 3	9. Inspection Guidance Used: IP 87130	
10. Licensee Contact Name(s): Michelle Champion, CNMT		11. Licensee E-mail Address: mchampion@sgcmh.org		12. Licensee Telephone Number(s): 573-883-7720	

13. Inspection Type: <input type="checkbox"/> Initial		14. Locations Inspected: <input type="checkbox"/> Hybrid		15. Next Inspection Date (MM/DD/YYYY):	
<input checked="" type="checkbox"/> Routine	<input type="checkbox"/> Announced	<input checked="" type="checkbox"/> Main Office	<input type="checkbox"/> Field Office	02/22/2027	
<input type="checkbox"/> Non-Routine	<input checked="" type="checkbox"/> Unannounced	<input type="checkbox"/> Temporary Job Site	<input type="checkbox"/> Remote	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Extended
				<input type="checkbox"/> Reduced	<input type="checkbox"/> No change

16. Location(s) Inspected List:
800 Ste. Genevieve Dr, Ste. Genevieve, MO 63670

17. Scope and Observations:

This inspection covered a small nuclear medicine department at a regional hospital. At the time of the inspection nuclear medicine procedures were performed Tuesdays through Thursdays by one nuclear medicine technologist. An average of eight doses were administered each day. The department mostly conducted heart stress tests but also frequently conducted bone scans, renal scans, and gastric emptying studies. Iodine-123 uptake studies were conducted about once a month. A licensed radiopharmacy provided unit doses. The licensee employs a health physicist consultant who conducts quarterly program audits, instrument testing, and calibration. Though authorized to conduct therapy procedures regulated under 10 CFR 35.300, the licensee has not performed any since the previous inspection. There are no plans to begin conducting therapy procedures.

The inspector toured the nuclear medicine department and interviewed the technologist. The inspector observed three dose preparations and injections. The technologist used appropriate radiation safety equipment and practices. The inspector interviewed the technologist about radiation surveys, package surveys and contamination procedures, and waste procedures. The inspector reviewed documents including program audits, survey records, inventories, dosimetry reports, dose calibrator tests, and training records. An independent radiation survey did not find any radiation levels above background levels.

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

Signature and Date - Branch Chief



Digitally signed by RHEX EDWARDS
Date: 2024.03.06 13:14:23 -06'00'

Mary Casto (She/Her)

From: Mary Casto (She/Her)
Sent: Thursday, March 7, 2024 11:20 AM
To: mchampion@sgcmh.org
Subject: NRC Inspection Report
Attachments: 591M- Genevieve County Memorial Hospital_RAE.pdf

Michelle,

Attached is the report for our inspection of Ste. Genevieve County Memorial Hospital on 2/22/2024. Since no violations of NRC requirements were identified, no additional action on your part is required.

In accordance with the NRC's "Agency Rules of Practice and Procedure" in 10 CFR 2.390, a copy of this report will be made available 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.

Mary Casto
Health Physicist
Materials Inspection Branch
Division of Radiological Safety and Security
Region III, US Nuclear Regulatory Commission
630-829-9837