



Materials Inspection Report

1. Licensee/Location Inspected: Shared Medical Services 209 Limestone Pass Cottage Grove, WI 53527 Location Inspected: Job Site in Vincennes, IN Report Number(s) 2023-002	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) 030-37826	4. License Number(s) 48-32697-01	5. Date(s) of Inspection December 13, 2023
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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	Ryan Craffey	 <small>Digitally signed by Ryan J. Craffey Date: 2023.12.20 10:57:23 -06'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by Rhex A. Edwards Date: 2023.12.22 07:36:48 -06'00'</small>



Materials Inspection Record

1. Licensee Name: Shared Medical Services		2. Docket Number(s): 030-37826		3. License Number(s) 48-32697-01	
4. Report Number(s): 2023-002			5. Date(s) of Inspection: December 13, 2023		
6. Inspector(s): Ryan Craffey		7. Program Code(s): 02220	8. Priority: 3	9. Inspection Guidance Used: IP 87130	
10. Licensee Contact Name(s): Paul Flaten - ARSO		11. Licensee E-mail Address: paulf@sharedmed.com		12. Licensee Telephone Number(s): 608-839-9956	

13. Inspection Type: <input type="checkbox"/> Initial		14. Locations Inspected: <input type="checkbox"/> Hybrid		15. Next Inspection Date (MM/DD/YYYY):	
<input type="checkbox"/> Routine	<input type="checkbox"/> Announced	<input type="checkbox"/> Main Office	<input type="checkbox"/> Field Office	12/17/2024	
<input checked="" type="checkbox"/> Non-Routine	<input checked="" type="checkbox"/> Unannounced	<input checked="" type="checkbox"/> Temporary Job Site	<input type="checkbox"/> Remote	<input type="checkbox"/> Normal	<input type="checkbox"/> Extended
				<input type="checkbox"/> Reduced	<input checked="" type="checkbox"/> No change

16. Location(s) Inspected List:

Job Site - 520 South 7th Street, Vincennes, IN

17. Scope and Observations:

Shared Medical Services, a mobile imaging service provider, was authorized to use byproduct material for diagnostic medical purposes at temporary job sites in NRC jurisdiction. The licensee operated numerous imaging trailers (CT, PET/CT, and MRI) across the country. The scope of this inspection was limited to observations of licensed activities (PET scans using unit doses) on PET/CT trailer TAI-2 at Good Samaritan Hospital in Vincennes, Indiana. This trailer operated Monday through Saturday at sites across southern Indiana.

During a routine inspection at Good Samaritan Hospital (030-01600), the inspector also visited Shared Medical's PET/CT trailer operating on-site that day. Independent surveys in and around both trailers found no evidence of residual contamination or exposures in unrestricted areas above limits to members of the public. The inspector observed four administrations of F-18 FDG for oncology imaging as well as the receipt of packages containing radioactive material and the conduct of a sealed source inventory and leak tests. All personnel were knowledgeable of radiation protection principles and regulatory requirements, wore personnel dosimetry as assigned, used calibrated and operable radiation detection instruments, and implemented effective ALARA practices.

The inspector also reviewed a selection of records including those for dose administrations, instrument quality control, routine area surveys, personnel dosimetry, radiation safety audits, and signed client agreement letters including one for Good Samaritan Hospital.

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

Signature and Date - Branch Chief



Digitally signed by Rhex A. Edwards
Date: 2023.12.22 07:36:27 -06'00'