

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Med-Share Incorporated  
26222 Telegraph Road  
Southfield, MI 48033

REPORT NUMBER(S) 2021001

## 2. NRC/REGIONAL OFFICE

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

## 3. DOCKET NUMBER(S)

030-31441

## 4. LICENSE NUMBER(S)

21-26908-01

## 5. DATE(S) OF INSPECTION

March 18 - 22, 2021

**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. 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, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

\_\_\_\_\_ Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and 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	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Kevin G. Null	Kevin G. Null	Digitally signed by Kevin G. Null Date: 2021.03.22 08:07:14 -06'00'
BRANCH CHIEF		Michael A. Kunowski	Digitally signed by Michael A. Kunowski Date: 2021.03.23 05:57:10 -05'00'



## Materials Inspection Record

1. Licensee Name: Med-Share, Incorporated		2. Docket Number(s): 030-31441		3. License Number(s) 21-26098-01	
4. Report Number(s): 2021001			5. Date(s) of Inspection: March 18 - 22, 2021		
6. Inspector(s): Kevin Null		7. Program Code(s): 02220		8. Priority: 3	9. Inspection Guidance Used: 87130
10. Licensee Contact Name(s): Pamela Bradford, RSO		11. Licensee E-mail Address: nukepam@live.com		12. Licensee Telephone Number(s): 313-505-0774	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input checked="" type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input type="checkbox"/> Unannounced		14. Locations Inspected: <input checked="" type="checkbox"/> Main Office <input checked="" type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input checked="" type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): March 18, 2024 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	

## 16. Scope and Observations:

This was an announced, remote inspection of Med-Share, Inc., a mobile nuclear medicine service company that was licensed to use material described in 10 CFR 35.100 and 200 for diagnostic imaging at temporary job sites (TJS) under NRC jurisdiction. The inspection was conducted using video/audio conferencing. In addition to performing studies at TJS, the licensee prepared and used licensed material for diagnostic studies at its corporate office, and received unit doses at a second address listed on the license from a local radiopharmacy. These doses were transported by Med-Share staff and used at client medical care facilities. The licensee was staffed by 20 full-time employees, including 4 certified nuclear medicine technologists (CNMTs). The license listed 7 physician authorized users, and all were still active at the time of the inspection. The licensee performed only cardiac diagnostic studies, and had 10 clients located in the state of Michigan. The licensee conducted an average of 15 procedures each week.

## Performance Observations

The inspector interviewed the RSO and observed a CNMT perform, demonstrate, or describe, routine functions that included daily constancy check of the dose calibrator, surveys of a package that contained licensed material, daily and weekly surveys of the hot lab, end of day surveys of a client facility, proper use of a portable survey meter, and procedures for handling radioactive waste generated at the licensee's hot lab and a client's facility. The inspector also reviewed a random selection of records that included personal dosimetry for calendar years 2019 and 2020, dose calibrator QA/QC, package and area surveys for radiation levels and removable contamination, waste disposal, and annual portable survey meter calibration documentation.

The RSO and a CNMT provided a tour of licensee's hot lab, and described and demonstrated provisions for security of material received and stored by the licensee. The CNMT also described how material was secured and or maintained under constant surveillance at all times while in the hot lab, or at a client's facility. The inspector noted appropriate posting of areas where licensed material was stored and used.

Based on the the CNMT's demonstration of security of licensed material, as well as a description of actions taken by the licensee to maintain security of licensed material in the hot lab and at client facilities, the inspector concluded that the licensee's corrective actions taken to address a violation cited in 2017 were adequate. The violation is considered closed.

No violations of NRC requirements were identified.