

August 7, 2012

Ms. Maria Rabara, CNMT, Owner  
Synergy Mobile Imaging, LLC  
29488 Woodward Avenue  
Suite 284  
Royal Oak, MI 48073

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03037551/12001(DNMS) AND  
NOTICE OF VIOLATION – SYNERGY MOBILE IMAGING, LLC

Dear Ms. Rabara:

On June 25, 2012, a U.S. Nuclear Regulatory Commission (NRC) inspector conducted a routine inspection at your mobile coach sited in Fraser, Michigan, with continuing in-office review through July 25, 2012. The purpose of the inspection was to review activities performed under your NRC license to ensure that activities were being performed in accordance with NRC requirements. The in-office review included a coordinated review of your license termination request and close out survey with our Materials Licensing Branch. A final exit meeting was held between Ms. Deborah Piskura of my staff and you by telephone on July 25, 2012.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety. Additionally, the staff examined your compliance with the Commission's rules and regulations as well as the conditions of your license. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of this inspection, the NRC has determined that one Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation concerned the failure to confine your possession of licensed material to the location specified in Condition 10 of your NRC license, as required by Title 10 of the Code of Federal Regulations (CFR) 30.34. The violation is cited in the enclosed Notice of Violation (Notice). The NRC is citing the violation in the Notice because the inspector identified the violation.

Your misunderstanding of the terms and conditions of your license was the root cause of the violation. As corrective action you transferred your reference sources to an authorized recipient and filed an amendment request with our Materials Licensing Branch to terminate your NRC license. As such, you are now in compliance with NRC requirements.

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence, and the date when full compliance will be achieved is already adequately addressed on the docket in this letter. Therefore, you are not required to respond to this letter unless the description herein does not

accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

Sincerely,

**/RA/**

Tamara E. Bloomer, Chief  
Materials Inspection Branch  
Division of Nuclear Materials Safety

Docket No. 030-37551  
License No. 21-32673-01

Enclosure:  
Notice of Violation

cc w/encl: State of Michigan  
Vincent A McCormick, M.S.,  
Former Radiation Safety Officer

accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

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Sincerely,

/RA/

Tamara E. Bloomer, Chief  
Materials Inspection Branch  
Division of Nuclear Materials Safety

Docket No. 030-37551  
License No. 21-32673-01

Enclosure:  
Notice of Violation

cc w/encl: State of Michigan  
Vincent A McCormick, M.S.,  
Former Radiation Safety Officer

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## NOTICE OF VIOLATION

Synergy Mobile Imaging, LLC  
Royal Oak, MI

Docket No. 030-37551  
License No. 21-32673-01

During a U.S. Nuclear Regulatory Commission (NRC) inspection conducted on June 25, 2012, with continuing in-office review through July 25, 2012, one violation of NRC requirements was identified. In accordance with the NRC Enforcement Policy, the violation is listed below:

Title 10 of the Code of Federal Regulations (CFR) 30.34(c) requires, in part, that each licensee confine his possession and use of byproduct material to the locations and purposes authorized by the license.

Condition 10 of License Number 21-32673-01 states, in part, that licensed material may be used or stored at the licensee's mobile trailer located at 29488 Woodward Avenue, Royal Oak, Michigan.

Contrary to the above, starting in 2011 through June 25 2012, the licensee did not confine its possession of byproduct material to the location authorized by the license. Specifically, the licensee possessed calibration and reference sources permitted by Section 35.63 containing byproduct material at 34230 Riviera Drive, Fraser, Michigan, a location not authorized by the license.

This is a Severity Level IV violation (Section 6.3).

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence, and the date when full compliance was achieved, is already adequately addressed on the docket in the letter transmitting this Notice of Violation (Notice). However, you are required to submit a written statement or explanation pursuant to 10 CFR 2.201 if the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to respond, clearly mark your response as a "Reply to a Notice of Violation, IR 03037551/12001(DNMS)," and send it to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC20555-0001 with a copy to the Regional Administrator, Region III, within 30 days of the date of the letter transmitting this Notice.

If you choose to respond, your response will be made available electronically for public inspection in the NRC Public Document Room or from the NRC Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. Therefore, to the extent possible, the response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

In accordance with 10 CFR 19.11, you may be required to post this Notice within two working days of receipt.

Dated this 7th day of August 2012.

Enclosure