

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<b>1. LICENSEE/LOCATION INSPECTED:</b> Michigan Mobile Det-GT Imaging, LLC 1452 Pierce Street Birmingham, MI 48009 (Rose Lake - Farmington Hills, MI) REPORT NUMBER(S) 11-01	<b>2. NRC/REGIONAL OFFICE</b> U.S. NRC Region III 2443 Warrentonville Rd, Suite 210 Little Rock, AR 72092
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<b>3. DOCKET NUMBER(S)</b> 030-38274	<b>4. LICENSEE NUMBER(S)</b> 21-32790-01	<b>5. DATE(S) OF INSPECTION</b> 4/12/11
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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. 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, NUREG-1600, 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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

**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	Alexis McCann / Deborah Piskura	<i>[Signature]</i>	4/12/2011
Branch Chief	TAMARA Bloomer	<i>[Signature]</i>	4/21/11

*Docket File Information*  
**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE Michigan Mobile PET-CT Imaging, LLC 1452 Pierce Street Birmingham, MI 48009	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532
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REPORT NUMBER(S) 11-01

3. DOCKET NUMBER(S) 030-38274	4. LICENSEE NUMBER(S) 21-32790-01	5. DATE(S) OF INSPECTION April 12, 2011
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6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01 – 03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM 2220	2. PRIORITY 3	3. LICENSEE CONTACT James Botti, RSO	4. TELEPHONE NUMBER 734-662-3197
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Main Office Inspection

Next Inspection Date: April 2014

Field Office Inspection

Temporary Job Site Inspection

Customer's clinic at 32005 Northwestern Highway, Farmington Hills, MI

**PROGRAM SCOPE**

The licensee is a mobile nuclear medicine service provider, specializing in PET/CT imaging. The licensee is authorized to use materials permitted by 10 CFR 35.100 and 35.200. The licensee provides services at temporary jobsites in the Detroit metro area Monday-Friday and every other Saturday. The licensee performs, on average, 20-25 studies per week. The licensee uses only unit doses received from a local radiopharmacy. All doses are delivered to the mobile coach at the temporary jobsites. The licensee retains the services of a consulting physicist who serves as the RSO.

**Performance Observations**

During this initial inspection, the inspectors interviewed licensee personnel; observed one patient injection; observed a package receipt survey and wipe test; performed independent, confirmatory surveys; and reviewed select records. The inspectors reviewed instrumentation records, quarterly audit reports, training records, transportation records, waste disposal records, and dosimetry records. Dosimetry records for 2010 showed that the highest doses received were 1.3 rem whole body and 6.9 rem extremity. No violations were identified during this inspection.