

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Michigan Mobile PET, LLC  
G3235 Beecher Road  
Suite B  
Flint, MI 48532

REPORT NUMBER(S) 14-001

## 2. NRC/REGIONAL OFFICE

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

## 3. DOCKET NUMBER(S)

030-38252

## 4. LICENSE NUMBER(S)

21-32787-01

## 5. DATE(S) OF INSPECTION

April 10, 2014

## 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	Deborah A. Piskura, Health Physicist		4/10/14
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		4/15/14

## Docket File Information

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Michigan Mobile PET, LLC  
G3235 Beecher Road  
Suite B  
Flint, MI 48532

REPORT NUMBER(S) 2014-001

## 2. NRC/REGIONAL OFFICE

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

## 3. DOCKET NUMBER(S)

030-38252

## 4. LICENSE NUMBER(S)

21-32787-01

## 5. DATE(S) OF INSPECTION

April 10, 2014

## 6. INSPECTION PROCEDURES USED

87130

## 7. INSPECTION FOCUS AREAS

03.01- 03.07

## SUPPLEMENTAL INSPECTION INFORMATION

## 1. PROGRAM CODE(S)

02220

## 2. PRIORITY

3

## 3. LICENSEE CONTACT

James Botti, RSO

## 4. TELEPHONE NUMBER

(734) 662-3197

☒ Main Office Inspection

Next Inspection Date: April 2017

☐ Field Office Inspection☒ Temporary Job Site Inspection 750 S. Ballenger Hwy, Flint, MI

## PROGRAM SCOPE

This was routine inspection of a private practice medical group authorized to use licensed material permitted by Sections 35.100 and 35.200. The nuclear medicine department was staffed with nine full-time technologists who performed approximately 280-320 diagnostic procedures monthly. The licensee received PET unit doses for whole body and bone imaging studies from a licensed radiopharmacy. The licensee operated a mobile PET nuclear medicine service utilizing two scan-in-van coaches and provided services to its clients Monday through Saturday. The licensee retained a consultant physicist who served as the RSO and audited the radiation safety program each calendar quarter.

This inspection consisted of interviews with licensee personnel, a review of select records, a tour of the mobile coach, and independent measurements. The inspector observed licensee personnel perform dose calibrator QA tests, radiation surveys, source inventory, security of byproduct material and use of personnel monitoring. The inspector observed the licensee staff administer a F-18 FDG dosage for a whole body PET study.

No violations of NRC requirements were identified during this inspection.