

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:

Lorin M. Brown, M.D., P.C.  
1950 45th Street  
Munster, IN 46321

REPORT NUMBER(S) 2015-001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-35556

4. LICENSE NUMBER(S)

13-32269-01

5. DATE(S) OF INSPECTION

MAY 18TH, 2015

**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	Ryan Craffey / Ed Harvey	<i>Ryan Craffey / Ed Harvey</i>	5/18/15
BRANCH CHIEF	Aaron McCraw	<i>Aaron McCraw</i>	5/27/15

**Docket File Information**

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6. INSPECTION PROCEDURES USED  87130	7. INSPECTION FOCUS AREAS  All
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02201	2. PRIORITY  5	3. LICENSEE CONTACT  Lynn Wiabel - RSO	4. TELEPHONE NUMBER  (219) 924-6544
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Main Office Inspection                      Next Inspection Date:                      05/18/2020

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was an unannounced routine inspection of a private clinic authorized to perform diagnostic administrations of radiopharmaceuticals at its facility in Munster, Indiana. At the time of the inspection, one full-time nuclear medicine technologist, who also served as the RSO, performed 1-2 bone scans per day, Monday through Friday, using unit doses of technetium-99m from a local radiopharmacy. The licensee retained the services of a consultant to perform semiannual audits of the radiation safety program.

**PERFORMANCE OBSERVATIONS**

The inspectors toured the Munster facility to evaluate the licensee's measures for materials security, hazard communication and exposure control. The inspectors conducted independent surveys of the facility, and found no evidence of residual contamination or exposures to members of the public in excess of regulatory limits. The inspectors were unable to observe the administration of any radiopharmaceuticals, as all doses had already been administered for the day. However, the inspectors were able to observe the technologist demonstrate the implementation of package receipt, dose administration, area survey and waste handling procedures. Through these demonstrations and other discussions, the inspectors found the technologist to be knowledgeable of radiation protection principles and regulatory requirements.

The inspectors also reviewed a selection of licensee records for package receipt, area surveys including personnel monitoring, sealed source inventories, decay-in-storage waste disposal, dosimetry and consultant audits.

No violations of NRC requirements were identified during this inspection.