

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Floyd Memorial Hospital 1850 State Street New Albany, IN 47150</p> <p>REPORT NUMBER(S) 2015-001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>030-01659</p>	<p>4. LICENSE NUMBER(S)</p> <p>13-12371-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>SEPTEMBER 2, 2015</p>

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:

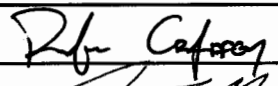
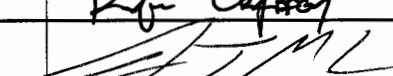
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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		9/2/15
BRANCH CHIEF	Aaron McCraw		9/3/15

Docket File Information
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6. INSPECTION PROCEDURES USED 87131	7. INSPECTION FOCUS AREAS All
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Scott Adams, CNMT - RSO	4. TELEPHONE NUMBER (502) 741-7322
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Main Office Inspection Next Inspection Date: 09/02/2018

Field Office Inspection 2210 Green Valley Road, New Albany, IN

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an announced routine inspection of a community hospital authorized to use byproduct material for medical purposes at four locations in New Albany, Indiana, and at satellite facilities in Corydon, Jeffersonville, and Scottsburg, Indiana. At the time of the inspection, the licensee performed a full spectrum of diagnostic procedures at two nuclear medicine departments located in the main hospital at 1850 State Street in New Albany. One of these departments performed around 10 cardiac stress tests per day, the other performed around 10 procedures of all other varieties per day, and around 10 therapeutic administrations of I-131 per month. The licensee performed up to five PET scans each weekday at a cancer center located at 2210 Green Valley Road in New Albany. The licensee also performed PET scans at the facility located at 807 Northgate Boulevard. The licensee performed diagnostic procedures only one Wednesday per month at the facility in Scottsburg, Indiana.

PERFORMANCE OBSERVATIONS: The inspector toured the licensee's facilities at 1850 State Street and 2210 Green Valley Road in New Albany to evaluate the licensee's measures for materials security, hazard communication and exposure control. The inspector conducted independent surveys of these facilities and found no evidence of residual contamination or exposures to members of the public in excess of regulatory limits. The inspector observed the preparation and administration of one cardiac stress test using Tc-99m and one PET scan using F-18. The licensee's staff demonstrated the implementation of various procedures, including package receipt, waste handling, area surveys and spill response. Through these observations, demonstrations, and other discussions, the inspector found the licensee's staff knowledgeable of radiation protection principles and licensee procedures. The inspector also reviewed a selection of licensee records, including radiation safety committee minutes, quarterly consultant audits (including instrument quality control and sealed source inventories and leak tests), personnel dosimetry, and written directives for I-131 therapies. The inspector found through this review that the licensee's procedures provided high confidence that therapeutic administrations had been performed in accordance with the written directives.

The licensee was previously cited for a violation relating to the failure to describe restricted areas accurately to the NRC. The inspector reviewed the licensee's corrective actions, which appeared to be adequate, and found the violations to be non-recurring. Therefore, the NRC considers these violations to be closed. No other violations of NRC safety requirements were identified as a result of this inspection.