NRC FORM 591M PART 1
(06-2010)
10 CFR 2.201

U.S NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Hancock Regional Hospital **P. O. Box 827** **801 North State Street** **Greenfield, IN 46140** REPORT NUMBER(S) **2011-01**	**U.S. Nuclear Regulatory Commission** **Region III** **2443 Warrenville Road, Suite 210** **Lisle, Illinois 60532-4351**

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
030-11551	**13-16730-01**	March 22, 2011

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	Robert P. Hays		3/22/11
Branch Chief	Tamara E. Bloomer		4/11/11

NRC FORM 591 M PART 3 (06-2010)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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1. LICENSEE	2. NRC/REGIONAL OFFICE
Hancock Regional Hospital P. O. Box 827 Greenfield, IN 46140 REPORT NUMBER(S) 2011-01	U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
03011551	13-16730-01	March 22, 2011

6. INSPECTION PROCEDURES	7. INSPECTION FOCUS AREAS
87131 (10/24/02)	03.01-03.07

SUPPLEMENTAL INSPECTION INFORMATION

1.PROGRAM	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
2120	3	M. L. Wolfe, M.D., RSO	317-468-4473

X Main Office Inspection — Next Inspection Date: March 2014

☐ Field Office Inspection _____

☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a medical institution located in Greenfield, Indiana, with authorization by the license to use byproduct materials for diagnostic and therapeutic medical procedures under 10 CFR 35.100, 35.200, 35.300, and 35.400, at the location specified on the license. The licensee's Nuclear Medicine Department routinely conducts a daily average of 10 patient studies with a staff of 2 FT, 1 PT nuclear medicine technologists. The majority of diagnostic studies are rest and stress cardiac tests or bone scans. No iodine 131 procedures requiring a written directive have been performed since the previous inspection. The licensee receives licensed material as unit doses and bulk pertechnetate from a local Indianapolis nuclear pharmacy as needed. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy as limited quantity shipments. No change in NMTs or RSO since the previous inspection. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

The licensee is authorized for low dose brachytherapy seed procedures, however, no seed implant procedures have been performed since the previous inspection.

Performance Observations

The licensee's NMT staff (Julie Bruner, Terri Link) demonstrated/discussed: (1) survey instruments and required surveys; (2) package receipt and check-in procedures; (3) wipe test counting; (4) unit dose and safe handling procedures; (5) waste handling; (6) sealed source inventories and leak tests; (7) security and storage of licensed material; (8) radiation safety program audit results; (9) dosimetry for CY 2009: 191mr-DDE; 1553mr-finger; and 2010 YTD: 206mr-DDE; 1774mr-finger.