

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: <b>Hancock Regional Hospital</b> P.O. Box 827 801 North State Street Greenfield, IN 46140	2. NRC/REGIONAL OFFICE <b>U.S. Nuclear Regulatory Commission</b> Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351
REPORT <b>2007-001</b>	

3. DOCKET NUMBER(S) <b>030-11551</b>	4. LICENSEE NUMBER(S) 13-16730-01	5. DATE(S) OF INSPECTION June 07, 2007
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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) was/were discussed involving the following requirement(s) and Corrective Action(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.

(Violations and Corrective Actions)

**Licensee's Statement of Corrective Actions for Item 4, above.**

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		6/07/2007

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

1. LICENSEE <b>Hancock Regional Hospital</b> REPORT <b>2007-001</b>		2. NRC/REGIONAL OFFICE <b>Region III</b> <b>2443 Warrenville Road, Suite 210</b> <b>Lisle, IL 60532</b>	
3. DOCKET NUMBER(S) 030-11551	4. LICENSE NUMBER(S) 13-16730-01	5. DATE(S) OF INSPECTION June 7, 2007	
6. INSPECTION PROCEDURES USED 87130, 87131, & 87132		7. INSPECTION FOCUS AREAS 03.01, 03.02, 03.03, 03.04, 03.05, 03.06, 03.07, and 03.08	

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 02120	2. PRIORITY G 3	3. LICENSEE CONTACT Mary Lynne Wolfe, M.D., RSO	4. TELEPHONE NUMBER 317-468-4473
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Main Office Inspection                      Next Inspection Date: June 2010

Field \_\_\_\_\_

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

**PROGRAM SCOPE**

The licensee was a community hospital (200-bed capacity) and authorized to use licensed material permitted by Sections 35.100, 35.200, 35.300 (excluding thyroid carcinoma therapy), and I-125 and Pd-103 for permanent implants. The nuclear medicine department was staffed with two full-time technologists and one part-time technologist who performed approximately 120-150 diagnostic nuclear medicine procedures per month. The licensee received unit doses and bulk Tc-99m from a licensed radiopharmacy. The majority of the studies were bone, cardiac, gall bladder, and lung imaging (using Xe-133). Although the hospital was authorized for Section 35.300 materials, the licensee had not used these materials since the last inspection. The licensee retained the services of the RSO from Community Hospital to conduct annual audits of the radiation safety program.

The radiation therapy activities are performed by contract medical physicists and dosimetrists from Community Hospital East. Brachytherapy activities were limited to I-125 or Pd-103 permanent implants however the licensee had not performed any implants since April 2005.

This inspection consisted of interviews with licensee personnel, a review of select records, a tour of the nuclear medicine department, and independent measurements.