

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: <i>Dearborn County Hospital</i> <i>Laurensburg, IN</i> REPORT <i>2005-001</i>		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351	
3. DOCKET NUMBER(S) <i>030-12564</i>	4. LICENSEE NUMBER(S) <i>13-17327-01</i>	5. DATE(S) OF INSPECTION <i>Oct. 18, 2005</i>	

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

- ☒ 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	<i>D. Piskura</i>	10/18/05

NRC FORM 591M PART 3(10-2003)
10 CFR 2.201**U.S. NUCLEAR REGULATORY
COMMISSION****Docket File Information**
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Dearborn County Hospital REPORT NUMBER(S) 2005-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-12564	4. LICENSE NUMBER(S) 13-17327-01	5. DATE(S) OF INSPECTION October 18, 2005	
6. INSPECTION PROCEDURES USED 87130, 87131 and 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 Bruce Canfield, CNMT, RSO	4. TELEPHONE NUMBER 812.537.1010
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: Oct. 2008	
<input type="checkbox"/> Field			
<input type="checkbox"/> Temporary Job Site			

PROGRAM SCOPE

This licensee was a 100-bed community hospital and authorized to use licensed material permitted by Sections 35.100, 35.200, 35.300, and I-125 and Pd-103 for permanent implants. The nuclear medicine department was staffed with three full-time and two part-time technologists who performed approximately 200 diagnostic nuclear medicine procedures per month. The licensee received unit doses from a licensed radiopharmacy and performed a full spectrum of nuclear diagnostic imaging studies. Typically, in a year, the hospital treated 1-2 cases of hyperthyroidism using 8-30 mCi of I-131. Radioiodine is obtained from the pharmacy in capsule form.

The radiation therapy activities are performed by contract medical physicists and dosimetrists. Brachytherapy activities were limited to I-125 or Pd-103 permanent implants. The licensee performed 3-5 I-125 or Pd-103 permanent prostate implants (ultrasound guided) per year.

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