

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:

Des Peres Hospital  
St. Louis, MO  
REPORT NUMBER(S) 2011-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road  
Lisle, IL 60532

3. DOCKET NUMBER(S)

030-35144

4. LICENSEE NUMBER(S)

24-32195-01

5. DATE(S) OF INSPECTION

March 4, 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	Deborah A. Piskura	<i>Deborah A. Piskura</i>	3/4/2011
Branch Chief	Tamara E. Bloomer	<i>T. Bloomer</i>	3/10/11

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

U.S. NUCLEAR REGULATORY COMMISSION

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

1. LICENSEE  
Des Peres Hospital  
2345 Dougherty Ferry Road  
St. Louis, MO 63122  
REPORT NUMBER(S) 2011-001

2. NRC/REGIONAL OFFICE  
U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4351

3. DOCKET NUMBER(S)  
030-35144

4. LICENSE NUMBER(S)  
24-32195-01

5. DATE(S) OF INSPECTION  
March 4, 2011

6. INSPECTION PROCEDURES  
87130 & 87131

7. INSPECTION FOCUS AREAS  
03.01-03.08

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM  
02120

2. PRIORITY  
3

3. LICENSEE CONTACT  
Daniel Abodeely, M.D., RSO

4. TELEPHONE NUMBER  
314-821-5850

☒ Main Office Inspection

Next Inspection Date: March 2014

Field Office Inspection

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

**PROGRAM SCOPE**

This licensee was a community hospital (150+ beds) and authorized to use licensed material permitted by Sections 35.100, 35.200, and 35.300. The nuclear medicine department was staffed with two full-time technologists who performed approximately 100+ diagnostic procedures monthly which included a full spectrum of studies. The licensee received unit doses and bulk Tc-99m from a licensed radiopharmacy. The licensee administered 4-6 I-131 treatments for hyperthyroidism and Graves Disease annually (capsule form only). The hospital retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis (last 3/1/2011).

This inspection consisted of interviews with select licensee personnel; a review of select records; a tour of the nuclear medicine department; and independent measurements. The inspector observed the administration of two cardiac stress testing procedures. The inspection included observations of dose calibrator QA checks, security of byproduct material, use of personnel monitoring, package receipts and surveys.