

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: <i>King's Daughter Hospital Madison, IN 47250</i>		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351	
REPORT NUMBER(S) <i>2010-001</i>			

3. DOCKET NUMBER(S) <i>030-14051</i>	4. LICENSEE NUMBER(S) <i>13-18692-01</i>	5. DATE(S) OF INSPECTION <i>2/9/2010</i>
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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	<i>Michael M LaFranco</i>	<i>[Signature]</i>	<i>2/9/10</i>

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**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE King's Daughters' Hospital REPORT NUMBER(S) 2010-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-14051	4. LICENSE NUMBER(S) 13-18692-01	5. DATE(S) OF INSPECTION 2/9/2010	
6. INSPECTION PROCEDURES USED 87130 and 87131	7. INSPECTION FOCUS AREAS 03.01 through 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 2120	2. PRIORITY 3	3. LICENSEE CONTACT Kimberly True	4. TELEPHONE NUMBER 812-265-0686
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Main Office Inspection Next Inspection Date: 2/2013

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was authorized use byproduct material permitted by 10 CFR 35.100, 35.200 and 35.300. The licensee has five technicians, one radiation safety officer and primarily works Monday through Friday with some on-call cases on weekends. The licensee performs approximately 5-6 diagnostic scans per day - primarily heart scans. The licensee uses unit and bulk doses and does not possess a moly-tech generator. All doses are sent to the licensee via a local pharmacy. The licensee performs 1-2 treatments using I-131 in less than 30 millicurie quantities per treatment.

Performance Observations

The licensee demonstrated to the inspector the safe use and storage of licensed material; The licensee's radiation safety equipment was available and the radiation safety staff knew how to operate each piece of equipment properly. The inspector interviewed licensee staff and determined that they were aware of radiation safety practices and were implementing the radiation safety program adequately. The inspector reviewed selected documents which included: dosimetry records, radiation safety committee meeting minutes, dose administration records, dose calibrator records and radiological surveys; no abnormal issues were identified. The inspector performed independent radiological surveys and did not identify an abnormal radiation or contamination levels.

No violations of NRC requirements were identified.

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