

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED

Oakwood Hospital
Annapolis Center
33155 Annapolis Ave
Wayne, MI 48184

REPORT NUMBER(S)

08-01

2. NRC/REGIONAL OFFICE

REGION III
US NUCLEAR REGULATORY COMMISSION
801 WARRENVILLE ROAD
LISLE IL 60532-4351

3. DOCKET NUMBER(S)

030-02099

4. LICENSE NUMBER(S)

21-11757-02

5. DATE(S) OF INSPECTION

2/15/08

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:

- X 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.

(Violations and Corrective Actions)

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

NRC INSPECTOR

Ken Lambert

Ken Lambert

2/15/08

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Oakwood Hospital - Annapolis Center		2. NRC/REGIONAL OFFICE Region III	
REPORT 08-01		2443 Warrenville Road, Suite 210	
		Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-02099	4. LICENSE NUMBER(S) 21-11457-02	5. DATE(S) OF INSPECTION 02/15/08	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02121	2. PRIORITY 5	3. LICENSEE CONTACT Ashok Jain, M.D.	4. TELEPHONE NUMBER 734/467-4000
------------------------------------	-------------------------	--	--

☒ Main Office InspectionNext Inspection Date: February 2013

Field _____

Temporary Job Site _____

PROGRAM SCOPE

This active medical program performs about 10 diagnostic nuclear medicine procedures daily consisting of cardiac studies using Tc99m Cardiolite and other nuclear medicine procedures as needed. Four full-time technologists, including the Chief Technologist, perform all procedures. The licensee does use xenon-133 infrequently for lung procedures. The licensee receives unit doses and bulk technetium from an area pharmacy. The licensee does not use Mo-99/Tc-99m generators. The licensee is not authorized to perform iodine-131 treatments.

Performance Observations

Interviews conducted with available staff revealed an adequate level of understanding of emergency and material handling procedures and techniques. Dose calibrator constancy checks, area surveys, package check-in procedures and injection techniques were successfully demonstrated or described. Proper personal dosimetry was observed worn by available staff during the inspection. Interviews conducted regarding QMP administrations demonstrated adequate responses. Random review of QMP documentation for 2003 did not demonstrate problems or concerns in this program area.

The hot-lab room was observed unlocked upon arrival, however a technologist was sitting at a computer station just outside the door and was able to maintain constant surveillance. When not under constant surveillance the hot lab door was closed and lock. Licensed material was not readily accessible to members of the general public.

Personal dosimetry records reviewed for 2006 indicated maximum doses of 530 mrem whole body and 1200 mrem extremity. Personal dosimetry records reviewed for 2007 indicated maximum doses of 443 mrem whole body and 1410 mrem extremity.

The licensee retains a consultant to perform compliance audits quarterly. A review of these documents, along with interviews of technical staff indicated adequate program oversight.