

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Community Hospital of Anderson and Madison County 1515 North Madison Avenue Anderson, Indiana 46012 REPORT NUMBER(S) 11-001		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-01643	4. LICENSE NUMBER(S) 13-10205-01	5. DATE(S) OF INSPECTION December 16, 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:

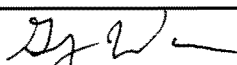
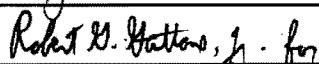
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, 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 in accordance with NRC Enforcement Policy. 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'S REPRESENTATIVE			
NRC INSPECTOR	Geoffrey M. Warren		12/16/11
BRANCH CHIEF	Tamara E. Bloomer		12/21/11

Docket File Information

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6. INSPECTION PROCEDURES USED 87131	7. INSPECTION FOCUS AREAS 03.01 - 03.08
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Joseph Rastetter, CNMT, RSO	4. TELEPHONE NUMBER (765) 298-4242
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Main Office Inspection Next Inspection Date: Dec. 2014

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a hospital located in Anderson, Indiana, with authorization to use byproduct materials in Sections 35.100, 35.200, and 35.300. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with two full-time nuclear medicine technologists and two part-time technologists. The licensee's nuclear medicine staff typically administered 400 diagnostic doses monthly and 30 iodine-131 therapy doses annually, with the iodine in capsule form. The diagnostic procedures were predominately technetium-99m cardiac, hepatobiliary, bone, and other imaging. The department received unit doses as needed from a licensed nuclear pharmacy or prepared doses from bulk technetium obtained from the nuclear pharmacy. All waste was either held for decay-in-storage (DIS) or returned to the nuclear pharmacy.

Performance Observations

The inspector observed one diagnostic administration of licensed material, including dose preparation and disposal. Licensee personnel demonstrated dose calibrator constancy, survey meter QC, package receipt surveys, and daily and weekly contamination surveys, and described a variety of diagnostic administrations and iodine-131 therapy administrations. The inspector noted no concerns with these activities. The inspector reviewed written directives for radiopharmaceutical therapies and identified no concerns. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Review of dosimetry and survey records indicated no concern with dose to radiation workers or general public. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

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