NRC FORM 591M PART 1
(10-2003) 10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Moberly Hospital Company, LLC **1515 Union Street** **Moberly, MO 65270** REPORT NUMBER(S) **2010-01**	**U.S. Nuclear Regulatory Commission** **Region III** **2443 Warrenville Road** **Suite 210** **Lisle, Illinois 60532-4351**

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
030-14054	**24-18695-01**	July 15, 2010

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	**Robert P. Hays**		7/15/10

NRC FORM 591M PART 1 (10-2003)

RPH

NRC FORM 591M PART 3
(10-2003) 10 CFR 2.201

Docket File Information

U.S. NUCLEAR REGULATORY COMMISSION

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1. LICENSEE	2. NRC/REGIONAL OFFICE
Moberly Hospital Company, LLC REPORT NUMBER(S) **2010-01**	**Region III** **2443 Warrenville Road, Suite 210** **Lisle, IL 60532**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
03014054	**24-18695-01**	**July 15, 2010**

6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87131	**03.01-03.07**

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
02120	**3**	**John Harkness, RSO**	**660-269-3164**

[X] Main Office Inspection — Next Inspection Date: **July 2013**

[ ] Field Office

[ ] Temporary Job Site Inspection

PROGRAM SCOPE

The licensee was a medical institution located in Moberly, Missouri, with authorization by the license for diagnostic and therapeutic nuclear medicine procedures. The nuclear medicine department was staffed with 1 nuclear medicine technologist (NMT)-RSO who performs an average of 2-3 patient diagnostic studies each day using unit doses received from a Ashland, MO, nuclear pharmacy. The licensee administered iodine-131 for uptake and hyperthyroid studies and averaged 1-2 studies annually. No change in NMT-RSO since the previous inspection. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

Performance Observations

During the inspection, the licensee's available staff demonstrated/discussed: (1) survey instruments (within 5% of inspector's) and required surveys; (2) package receipt and check-in procedures; (3) Dose calibrator tests; (4) unit dose and safe use procedures; (5) dosimetry and records (for 2009, 139mr DDE; 418mr SDE); (6) security and storage of licensed material; (7) radiation safety program audit results; (8) written directives for I-131; and (9) corrective action for a SL IV violation identified during the last inspection pertaining to an authorized user not authorized by the license to administer iodine-131 under 10 CFR 35.300. As corrective action, the licensee submitted a request to amend the license to include give authorization for 10 CFR 35.300 to the authorized user. The violation is considered corrected and closed.