

NRC FORM 581M PART 1  
(10-2003)  
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: HCA Montgomery Regional Hospital 3700 South Main Street Blacksburg, Virginia 24060-9004		2. NRC/REGIONAL OFFICE  U.S. Nuclear Regulatory Commission Region I, 475 Allendale Road King of Prussia, Pennsylvania 19406-1415	
REPORT Nos 2006-001			
3. DOCKET NUMBER(S) 03015297	4. LICENSE NUMBER(S) 45-19057-01	5. DATE(S) OF INSPECTION February 27, 2006	

**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.

10 CFR 35.40(a) requires, in part, that a written directive must be dated and signed by an authorized user before the administration of I-131 sodium iodide greater than 30 microcuries.

Contrary to the above, on two occasions, the licensee did not have a written directive dated and signed by an authorized user before the administration of I-131 sodium iodide greater than 30 microcuries. Specifically, on 7/14/2005 and 7/18/2005, patients were administered 42 microcuries and 31 microcuries of I-131 sodium iodide, respectively, without a written directive dated and signed by an authorized user.

The licensee's corrective actions included a requirement for a written directive to be completed for all I-131 patient administrations regardless of dosage. This policy was approved by the Radiation Safety Committee on 10/3/2005 and implemented immediately. The inspector confirmed that current written directives are prepared and signed as required.

**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	Stacy Hickson	<i>Stacy Hickson</i>	3/21/2006
NRC INSPECTOR	DONNA M. JANDA	<i>Donna M. Janda</i>	3/21/2006