

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Bayhealth Medical Center/Milford Memorial Hospital 640 South State Street Dover, DE 19901 REPORT Nos 2010-002		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 475 Allendale Road King of Prussia, Pennsylvania 19406-1415	
3. DOCKET NUMBER(S) 030-07565	4. LICENSE NUMBER(S) 07-14850-01	5. DATE(S) OF INSPECTION 12/16/2010	

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):

10 CFR 35.75(a) requires that a licensee may authorize the release from its control of any individual who has been administered unsealed byproduct material or implants containing byproduct material if the total effective dose equivalent to any other individual from exposure to the released individual is not likely to exceed 5 mSv (0.5 rem).

Contrary to the above, the licensee authorized the release from its control an individual who had been administered unsealed byproduct material or implants containing byproduct material prior to verifying the total effective dose equivalent to any other individual from exposure to the released individual would not exceed 5 mSv (0.5 rem). Specifically, on January 10, 2008, a patient who had been administered 106.9 mCi of Iodine 131 was released prior to performing a patient release calculation. On December 16, 2010, the calculation was performed and determined that the dose to the public would be 0.242 rem.

- ☐ 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.

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	Gary A. Shaw	Signature on File	12/16/2010
NRC INSPECTOR	Robin Elliott/Janice Nguyen	/RA/ /RA/	12/16/2010
BRANCH CHIEF	Marc Ferdas	/RA/	12/23/10

SUNSI Review Completed By: / RA / Robin Elliott/Janice Nguyen



Public



Non-Sensitive