

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:

Inova Fairfax Hospital
3300 Gallows Road
Falls Church, Virginia 22042

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region 1, 475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

REPORT Nos 2005-001

3. DOCKET NUMBER(S)

030-12235

4. LICENSE NUMBER(S)

45-17128-01

5. DATE(S) OF INSPECTION

April 27, 2005

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.

1. 10 CFR 35.2404 states, in part, that each licensee shall maintain a record of brachytherapy surveys required by 35.404, which must include survey results.

Contrary to the above, the licensee was not not maintaining a record of survey results.

2. 10 CFR 35.432 states, in part, that before the first medical use of a brachytherapy source on or after October 24, 2002, a licensee shall have determined source output using an appropriate dosimetry system or accredited laboratory.

Contrary to the above, the licensee failed to perform calibration measurements on the Sr-90 brachytherapy source used for ophthalmic treatments. Treatments were performed on 12/16/02, 10/08/04, and 10/24/04 without the required calibration measurements.

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 F. TALKINGTON

Gary F. Talkington

Sep 01, 2005

NRC INSPECTOR

Willie J. Lee

Willie J. Lee

08/30/2005