

September 8, 2011

Mr. Joseph R. Hurshe
Vice President, Operations
Providence Hospital
16001 W. Nine Mile Road
Southfield, MI 48037

SUBJECT: NRC INSPECTION REPORT 030-02022/11-001(DNMS) – PROVIDENCE
HOSPITAL

Dear Mr. Hurshe:

On August 9 and 10, 2011, a U.S. Nuclear Regulatory Commission (NRC) inspector conducted a routine inspection at Providence Hospital. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. The inspection included a review of your corrective actions in response to escalated enforcement action involving a medical event which you reported to our agency on September 2, 2010. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations, and with the conditions of your license. Within these areas, the inspection consisted of selective examinations of procedures and representative records, and interviews with personnel.

No violations of NRC requirements were identified during this inspection. However, based on your staff's initial response to questions concerning medical events, the inspector expressed concern on their ability to recognize medical events involving prostate implants. Specifically, the inspector received multiple conflicting responses from your staff regarding how they evaluated the post-treatment plans to determine whether or not the implant was administered in accordance with the physician's written directive. Your staff acknowledged the inspector's assessment and committed to revising its procedures for administrations requiring a written directive to clarify the meaning of the prescribed dose to the treatment site. Your staff also intended to discuss these procedure revisions during the next physics staff meeting.

J. Hurshe

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In accordance with Title 10 of the Code of Federal Regulations (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Tamara E. Bloomer, Chief
Materials Inspection Branch
Division of Nuclear Materials and Safety

Docket No. 030-02022
License No. 21-02802-03

cc: State of Michigan

J. Hurshe

-2-

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Sincerely,

/RA/

Tamara E. Bloomer, Chief
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cc: State of Michigan

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