UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGIONI 631 PARK AVENUE

KING OF PRUSSIA, PENNSYLVANIA 19406

Docket Nos. 30-01276

30-00118 30-11405 70-2301

JUL 1 0 1979

Greenwich Hospital Association ATTN: William D. Wilson

Associate Administrator

1 Perryridge Road

Greenwich, Connecticut 06830

Gentlemen:

Subject: Combined Inspection 30-01276/79-01; 30-00118/79-01; 30-11405/79-01;

70-2301/79-01

This refers to the inspection conducted by Dr. L. Friedman and Ms. J. McGinness on June 20, 1979, of activities authorized by NRC License Nos. 06-09522-01; 06-09522-02; 06-09522-03; and SNM-1644 and to the discussions of our findings held by Dr. Friedman with Mr. Mott of your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your licenses as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your licenses. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

In addition, the inspector made independent measurements of the radiation output of your teletherapy unit using ionization chambers. These measurements were made as part of our on going program of evaluating the performance of teletherapy units as documented in Bulletin 76-08 which was sent to you in August 1976. Our measurements agree within 2.1% of the value used for reatment purposes. Our value is consistant with your measurements and is within acceptable limits.

Within the scope of this inspection, no items of noncompliance were observed.

From the discussion of our findings at the conclusion of the inspection, we understand that you plan to perform bioassays on all personnel associated with future therapeutic administrations of radioiodine, as outlined in Regulatory Guide 8.2 and the letter to all medical licensees from Bernard

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Singer (copies of which were furnished to your staff during the inspection). We also understand that you are amending your brachytherapy procedures to assure that uniform safety precautions are taken during the use of all brachytherapy sources, including Radium-226. We will review these matters during the next inspection of your licensed program.

In accordance with Section 2.790 of the NPC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter will be placed in the Public Document Room.

No reply to this letter is required; however, should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely.

Robert O. McClintock, Chief

Materials Radiological Protection

Section