SUBJECT: NOTICE OF VIOLATION

(INSPECTION REPORT NO. 52-13598-01/90-02)

This refers to the inspection conducted by Ms. S. Waldron and Mr. H. Bermudez of this office on December 17, 1990. The inspection included a review of activities authorized for Mayaguez Medical Center. At the conclusion of the inspection, the findings were discussed with you.

The inspection was an examination of activities conducted under your license with respect to radiation safety and compliance with NRC regulations and the conditions of your license. It included selective examinations of procedures and representative records, interviews with personnel, and direct observations by the inspectors.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation. We are concerned about the violations because of the risk of potential excessive radiation exposure to personnel and patients by not having an operable permanent radiation monitor in the teletherapy room or requiring personnel to use a survey instrument or audible alarm personal dosimeter when entering the teletherapy room, to monitor for any malfunction of the source exposure mechanism. The Severity Level V violations are being cited because of our concern for the lack of attention by the Radiation Safety Officer to the regulatory requirements for recordkeeping.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

ORIGINAL SIGNED BY W. E. CLINE

> William E. Cline, Chief Nuclear Materials Safety and Safeguards Branch Division of Radiation Safety and Safeguards

Enclosure: Notice of Violation

cc w/encl: Commonwealth of Puerto Rico

\_bcc w/encl: Document Control Desk

SWaldron:ser

01/22/91

HBermudez 01/2/91 RII:DRSS CM/ CHOSON 01/2/91