

November 2, 1982

James R. Miller, Chief Technical Inspection Branch U.S. Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, IL 60137

Dear Mr. Miller:

Please find attached, a response from Dr. Burt Weyhing, Vice Chief Radiology, regarding the violations cited in your September 29, 1982, letter. If you have any further questions feel free to contact me at (313) 927-3111.

Sincerely,

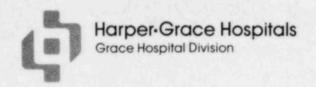
Oliver G. Crump

Assistant Administrator

OGC:cas

Attachment

cc: Evelyn Matson



November 2, 1982

James R. Miller, Chief Technical Inspection Branch U.S. Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, Ill 60137

RE: Response - Notice of Violation

Dear Mr. Miller,

The following is in response to your letter dated September 29, 1982 which contained a Notice of Violation as a result of a routine safety inspection of the NRC licensed activities conducted under our Material License No. 21-02366-02. We will address the items noted as they are listed in your letter.

- We confirm that all patients receiving therapeutic administrations of radioactive material will be placed in a private room in accordance with NUREG-0338, Appendix K.
- We confirm that all packages containing radioactive material will be surveyed and wipe tested for contamination as described in NUREG-0338, Appendix F.
- 3. Accuracy and linearity checks were conducted on September 1, 1982 in accordance with NUREG-0338, Appendix D, Section 2 and we confirm that they will be continued in a timely manner as required.
- 4. The Victoreen Model 491 G-M survey meter was calibrated as required in NUREG-0338, Appendix D, Section 1 on October 7, 1982. We confirm that these calibrations will continue in a timely manner as required.
- 5. As required in 10 CFR 35.14 (b) (5) (v), a quarterly inventory of all sources or devices containing radioactive material has been established.
- 6. As required in 10 CFR 35.14 (e) (1) (i), semiannual leak tests have been initiated on the 211 microcurie Cesium-137 dose calibration source and the 1500 microcurie Strontium-90 eye applicator. We confirm that these tests will be continued on a semiannual basis.

Full compliance with all of the above was achieved by the beginning of October 1982.

Management control of our Nuclear Medicine Department has been reviewed and found to be generally adequate. There is and has been accurate delineation of duties and responsibilities of all persons involved in licensed activities. All personnel performing licensed activities are duly certified and licensed and carefully indoctrinated in early days of their employment. Auditing and inspecting safety related functions has been and will be the function of the Radiation Safety Officer and Chief Nuclear Medicine Technician. We confirm that these activities will continue to be adequately performed in the future.

The services of a Radiation Physicist are and will be available at least quarterly and on all other necessary occasions specifically during changes in equipment, protocol, personnel, or facilities.

Sincerely,

Burt T. Weyhing, M.D.

Vice-Chief

Department of Radiology Grace Hospital Division