



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
831 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

Docket No. 30-2940

AUG 23 1979

Paul S. Friedman, M.D.
1422 Chestnut Street
Philadelphia, Pennsylvania 19102

Dear Dr. Friedman:

Subject: Inspection 30-2940/79-01

This refers to the inspection conducted by Miss J. McGinness of this office on July 3, 1979, of activities authorized by NRC License No. 37-00147-02 and to the discussions of our findings held by Miss McGinness with yourself at the conclusion of the inspection.

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 the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These items of noncompliance have been categorized into the levels as described in our correspondence to you dated December 31, 1974. This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within twenty (20) days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved.

During the discussions at the conclusion of the inspection, Miss McGinness expressed concern over your failure to follow your stated policy that good radiation protection will be observed in order to prevent laboratory personnel from receiving excessive or unnecessary radiation exposure. In this regard, on the day of the inspection, syringe shields were not routinely used, ring badges were not being worn, plastic gloves were not being used by personnel

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Paul S. Friedman, M.D.

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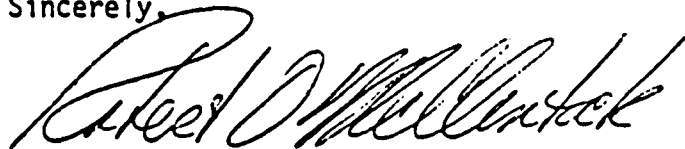
AUG 23 1979

handling radioisotopes, a dose calibrator was not available for assays of dose administrations, your GM survey meter was not calibrated, and no segregation of nonradioactive areas from radiation areas were being made. (Specifically, your scanning and preparation room was being used on occasion as an employee lounge.) You are advised that complete radioisotope handling procedures defining good radiation protection practices should be developed and submitted to the NRC's Radioisotope Licensing Branch, Division of Fuel Cycle and Materials Safety, Washington, D. C. 20555, with a request to amend your license to include these procedures. In your reply to this letter, please describe those actions taken or planned to improve your radiation protection program with particular emphasis on those items mentioned above.

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

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

Enclosure: Appendix A, Notice of Violation

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