

JAN 13 1986

Docket No. 030-15125

License No. 37-18461-01MD

Nuclear Pharmacy, Inc.
dba Elfreth's Alley Apothecary
ATTN: Frank Schweitzer
Manager
31-33 North 2nd Street
Philadelphia, Pennsylvania 19106

Gentlemen:

Subject: Inspection No. 030-15125/85-03

This refers to the special safety inspection conducted by Mrs. Teresa Hall Darden of this office on November 20, 1985 of activities authorized by NRC License Number 37-18461-01MD and to the discussions of our findings held by Mrs. Darden with yourself at the conclusion of the inspection, and to subsequent telephone discussions between Mrs. Darden and Ms. E. Crescenzi on November 21, 1985, and between Mrs. Darden and yourself on November 26, 1985.

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.

Within the scope of this inspection, no violations were observed.

From the discussions at the conclusion of the inspection and during the telephone conversations on November 21 and 26, 1985, we understand the following:

1. To improve effluent monitoring and reduce concentrations of iodine-131 released to unrestricted areas you have or plan to take the following actions:
 - a. Reduce your standing order of liquid iodine-131 to 100 millicuries.
 - b. Vent liquid iodine-131 solution into a 5cc charcoal filled syringe in the hood, until the glove box which is presently on order is delivered and installed inside the hood. Following installation of the glove box, all iodine-131 solution storage and work will take place in the glove box.
 - c. The filters used to measure the iodine-131 concentration in effluents to unrestricted areas will be analyzed and the results calculated within twenty-four hours of receipt of each order of iodine-131 solution.

OFFICIAL RECORD COPY

IR NUCLEAR - 0001.0.0
12/30/85

8601230057 860113
REG1 LIC30
37-1846-01MD PDR

RETURN ORIGINAL TO
REGION I

1/0
IE:07

JAN 13 1986

Nuclear Pharmacy, Inc.

2

2. To reduce radiation doses to the hands and fingers of individuals working with licensed materials you have or plan to take the following actions:
 - a. The Corporate Radiation Safety Officer (RSO) has reviewed and evaluated all hand exposures.
 - b. Improved techniques and methodology is being explored including the use of the recently ordered Nuclear Pacific Syringe shields and practice dry runs by staff members to perfect handling techniques.
3. In reference to the contract common carriers used by your company to deliver licensed materials, you will establish an after closing hours procedure for drop off of licensed materials procedure that will include:
 - a. Instructions on notification of appropriate personnel within your organization.
 - b. Arrangements for entry into your facility when necessary.
 - c. An alternative drop off station for licensed material.

Please confirm these understandings in a reply to this letter.

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.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:
Francis M. Costello

John D. Kinneman, Chief
Nuclear Materials Safety Section A
Division of Radiation Safety
and Safeguards

JAN 13 1986

Nuclear Pharmacy, Inc.

3

cc:
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
Commonwealth of Pennsylvania
Syncor International
ATTN: Frank M. Comer
Corporate Radiation Safety Officer
3939 First Street
San Diego, California 92103

bcc:
Region I Docket Room (w/concurrences)
Management Assistant, DRMA

FM
RI:DRSS
Darden/mjh
~~12/10/85~~
1

FM
RI:DRSS
Kinneman
~~12/14/85~~
1 56

OFFICIAL RECORD COPY

IR NUCLEAR - 0003.0.0
12/30/85