



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

JE FILE COPY

FEB 22 1978

Docket Nos. 030-08985
030-10036

Isomedix, Incorporated
ATTN: Mr. G. Dietz
President
25 Eastmans Road
P. O. Box 177
Parsippany, New Jersey 07054

Gentlemen:

Subject: Inspection 78-01

This refers to the inspection conducted by Mr. E. Epstein of this office on January 31, 1978, of activities authorized by NRC License Nos. 29-15364-01 and 29-15364-02, and to the discussions of our findings held by Mr. Epstein with yourself at the conclusion of the inspection, and to a subsequent telephone discussion between yourself and Mr. Epstein on February 9, 1978.

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, our inspector took smear and water samples in your facility which were analyzed in our Regional Office Laboratory in King of Prussia, Pennsylvania. The basic purpose of these independent measurements is to verify your capability for analyzing removable contamination and radioactivity in water. The results of our analysis showed levels of activity which were in excess of levels determined by your analysis. Please include in your response your comments concerning your actions to improve the methods to detect removable contamination and radioactivity in water.

Our inspector also verified the steps you had taken to correct the items of noncompliance and deviation brought to your attention in letters dated December 6, 1976, and May 17, 1977. We have no further questions regarding your action at this time.

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Based on the results of this inspection, it appears that one of your activities was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. This item of noncompliance has 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.

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

bcc w/encl:
IE Mail & Files (For Appropriate Distribution)
Central Files
Public Document Room (PDR)
Nuclear Safety Information Center (NSIC)
REG:I Reading Room
State of New Jersey