



September 5, 1974

Mr. James G. Keppler
Regional Director
Atomic Energy Commission
Directorate of Regulatory Operations
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

This is in response to your August 15, 1974 letter to Isomedix regarding the inspection made of our Chicago facility under license number 29-15345-02 on June 14 and 21, 1974. Our response to the specific items noted to be in violation of AEC requirements follow:

A.

1. A letter was submitted on June 24, 1974 to AEC, Division of Material Licensing, requesting that the 8,000 curies in question be added to our license. To date, there has been no response.

2. The sealed sources were put into use after verbal assurance by AECL that their standard seven day leak test had been completed within six months prior to the time of installation. A copy of the certificate from AECL has been received, which confirms the verbal assurance previously given. AECL states that a written certificate accompanied their cobalt shipment; however, we have no record of its receipt.

3. Emergency instructions were posted on June 21, 1974.

B.

Notices to workers, including current copies of 10CFR, parts 19 and 20, as well as information specifying where the license and related documents could be reviewed were posted on June 22, 1974.

Two other items discussed during the inspection and our actions were as follows:

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Mr. James G. Keppler

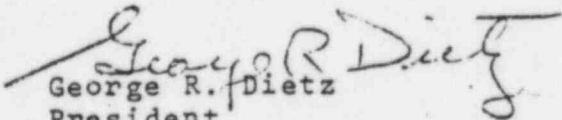
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September 6, 1974

1. The steel jacketed plugs in the front wall were to be welded to the liners to prevent removal. Our target date for completing this task is September 30, 1974. At this point, the plugs are still locked closed, and are severely rusted into their liners.

2. A remote area monitor will be installed outside of the chamber and will function at all times. It's location will be near the point where the door first opens. Its purpose will be to interrupt power to the door opening motor at the first sign of a higher than preset radiation level. A target date for installation has not yet been received.

Very truly yours,


George R. Dietz
President

GRD:dp