



UNITED STATES
ATOMIC ENERGY COMMISSION
DIRECTORATE OF REGULATORY OPERATIONS
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

RO FILES

JUN 19 1974

To: Gen Roy, Chief, Radiological Protection Branch, RO:HQ

Re: Isomedix, Inc., Parsippany, New Jersey, Request for Amendment
to Order to Show Cause and Suspend License

We received from the licensee on June 18, 1974, proposed transfer procedures for moving the [] from Cell 1 to Cell 2 and subsequent movements. These procedures were submitted in accordance with a TWX dated June 19, 1974 from G. Dietz, Isomedix, to D. Knuth requesting an amendment to the above referenced Order.

Our review indicates that the transfer can be performed safely as described in the aforementioned procedures provided the following additional safety precautions are implemented:

1. Area radiation monitors, described in the supplementary materials incorporated into Licence No. 29-15364-01, by Condition 14, be operable and functioning properly.
2. A radiation survey shall be made prior to and during entry into the hot cell by the Radiation Protection Officer.
3. The operation be conducted by two authorized hot cell operators.
4. The transfer operation be limited to one round trip of the source and that the source is not allowed to remain in the port transfer box.

NOTE: Typographical error was identified in Part B of the aforementioned proposed procedures and changed by Dr. Gallina.

Joel D. Lubenau
Joel D. Lubenau, C.H.P.

Charles O. Gallina
Charles O. Gallina, Ph.D.

Approved: *R. O. McClintock*

R. O. McClintock, Senior Radiation Specialist
Radiological & Environmental Protection Branch

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