

APR 11 1974

UNITED STATES ATOMIC ENERGY COMMISSION
DIRECTORATE OF LICENSING

ADDENDUM NO. 1 TO SAFETY EVALUATION BY THE TRANSPORTATION BRANCH
FOR RADIATION INTERNATIONAL, INC. MODEL 520, DATED JUNE 27, 1972

ISOMEDIX INCORPORATED - MODEL 521 SHIPPING CONTAINER
USA/9013/B()L

By letter dated January 14, 1974, Isomedix Incorporated, Parsippany, New Jersey, requested approval to deliver up to 46,800 curies of Cs-137 to a carrier for transport in the Model 521 shipping container.

The Model 521 shipping container is basically the same as the Model 520 shipping container licensed to Radiation International, Inc. (29-12649-05, Amendment No. 71-1) except for different source capsules and minor modifications to the base and rotor assemblies.

The staff has determined that these modifications do not affect the initial safety findings for the Model 520 and has concluded that the Model 521 meets the requirements of 10 CFR Part 71.

Charles E. MacDonald

Charles E. MacDonald, Chief
Transportation Branch
Directorate of Licensing

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