



THE UNIVERSITY OF ARIZONA

TUCSON

COLLEGE OF ENGINEERING
DEPARTMENT OF NUCLEAR ENGINEERING
April 26, 1963

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John E. Bowyer
Isotopes Branch
Division of Licensing and Regulation
UNITED STATES ATOMIC ENERGY COMMISSION
Washington 25, D. C.

Dear Mr. Bowyer:

The following information is submitted in reply to your letter of April 4 concerning the University of Arizona Broad Byproduct Material License No. 2-756-16. I hope that the information contained in this letter will answer the questions outlined by you.

The request for burial in a group was requested to help relieve the financial burden of persons wanting to bury radioactive waste. Each time material is buried, it cost the University about \$60 - or a maximum of \$720 per year. (The cost per burial will probably increase to about \$80 at the end of 1963). The cost comes from the trip to the burial site and the actual burial of material and not from the amount of material. The amount of land that has been set aside for this purpose is limited to one acre and will be used at a very fast rate if we are forced to bury 12 times a year. The relative hazard of such burials have been considered in our letter of March 1, 1963 to you.

The "Radiation Safety Manual" is to replace the "Procedures to be Followed in the Use of Radioisotopes" dated March, 1960 (See condition 17 of License 2-756-16(D65)). The attached correction sheet will be placed in all manuals.

Sincerely yours,

Lynn E. Weaver, Chairman
University Radiation Safety and
Radioisotope Committee

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Enclosure

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