

INTER-COMPANY CORRESPONDENCE

(INSERT NAME) COMPANY CARBIDE AND CARBON CHEMICALS COMPANY LOCATION Post Office Box P OAK RIDGE, TENN.

TO Mr. F. C. Uffelman Y129C
LOCATION Bldg. 9706-1A

DATE December 21, 1953

ANSWERING LETTER DATE

ATTENTION
COPY TO File

SUBJECT Accountability of First Shipment of Uranium to Mass. General Hospital

Re: SF Shipping Form No. 1
Transfer Series: Col to Cyt
Date Dispatched: 12-4-53

A-00336

Human Studies Project

The following information pertaining to the subject transfer is intended to clarify the issue(s) involved and to aid you in recording this issuance of uranium in accordance with standard procedures.

The shipment to Massachusetts General Hospital was made as indicated on the SF Shipping Form. That is, two solutions each were shipped, one containing 23.4 mg of normal uranium and the other, approximately 5 mg of Uranium 233.

Through an error on the part of one of Dr. Sweet's associates, the two solutions were mixed together and an injection aliquot withdrawn for use in the first patient. The mixture remaining was separated into two equal parts, evaporated to dryness and returned to this department along with other samples taken from the patient.

The amount and location of this mixture of uranium isotopes will not be known until all of the samples have been returned to Oak Ridge and analyzed.

For the sake of accountability, however, it does not appear to be necessary to await these analyses. Once these two solutions were mixed, they ceased to exist in the form and entity in which they were transferred. I am informed that the mixture is now classed as depleted uranium and will have to be written off as such.

Will you kindly expedite the necessary records to reduce this transfer to its proper form and accounting? I will be happy to furnish any further information as it develops and as it is required. Thanks,

REPOSITORY MMES/ X-10
COLLECTION Health Sci. Research Div
BOX No. 1060 Commerce Park
FOLDER 253
Edw. J. Swann
Health Physics Department

1147227

From [unclear] 12-21-53
EGS:as