UNIVERSITY OF UTAH
COLLEGE OF MEDICINE
SALT LAKE CITY

RADIOBIOLOGY LABORATORY

March 12, 1956

L.D. Marinelli
Radiological Physics Division
Argonne National Laboratory
Lemont, Illinois

Dear Mr. Marinelli:

I would also like to know the publication date - it seems to me ages ago that it was submitted and accepted.

Your Th^{227} accident case sounds interesting; I am looking forward to learning more about it. The Ra/Th ratio in our beagles was much larger than 0.15, as you can see from the enclosed copy of the submitted paper.

Sincerely,

M. A. Van Dilla

M.A. Van Dilla

MAVD:bjb
Encl.

Argonne National Laboratory
P.O. BOX 299
LEMONT, ILLINOIS

March 7, 1956

Dr. M. A. Van Dilla
University of Utah
Radiobiology Laboratory
Salt Lake City, Utah

Dear Dr. Van Dilla:

From AECU-3109 I learned that you have a paper on retention and translocation of Ra^{224} to be published in the American Journal of Radiology. If at all possible I would like very much to know the date of publication and if I could have a returnable copy of it, since I will have to refer to it in our publication of a Th^{227} accident.

Society. Ra Th + Nuclear medicine

The latter occurred through a puncture in the index finger and from our studies we find Ra^{223}-Th^{227} ratio of only 15 percent for the body in general. Have any ideas? Thorium was in the form of chloride. In any event, I hope to discuss the matter in more detail after I acquaint myself more thoroughly with the extent of your work.

Sincerely yours,

L. D. Marinelli
Associate Director
Radiological Physics Division

LDM:lms
cc: Reading File