

File 223

UNITED STATES
ATOMIC ENERGY COMMISSION
NEW YORK OPERATIONS OFFICE

ADDRESS REPLY TO:

MANAGER OF OPERATIONS
U. S. ATOMIC ENERGY COMMISSION
P. O. BOX 30, ANSONIA STATION
NEW YORK 23, NEW YORK

AND REFER TO: HS:REA:ycr

June 12, 1953

Dr. Robert A. Kehoe
The Kettering Laboratory
University of Cincinnati
Department of Preventive Medicine and Industrial Health
College of Medicine
Eden Avenue
Cincinnati 19, Ohio

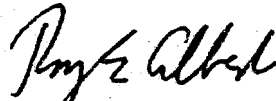
Dear Dr. Kehoe:

I received your letter of June 3, 1953 and the containers with the blood and urine tubes. We are in agreement with you that the amount of radioactive lead ingested by the laboratory worker at Columbia University was probably insignificant in terms of a health hazard. However, this was the first time that we were presented with this situation and for that reason we are anxious to have a proper understanding of the problem. We are also particularly interested in the relationship of Radium D (which is Pb^{210}) to the inhalation of radon.

We plan on getting one specimen next week and another in the middle of July. When the radioactivity measurements are completed on both specimens, I will send them to you and we can then discuss the significance of the results.

Let me express our appreciation for your help in this interesting problem.

Sincerely yours,



Roy E. Albert, M. D.
Medical Officer
Health and Safety Division