

U. S. ARMY MEDICAL RESEARCH AND NUTRITION LABORATORY

FITZSIMONS GENERAL HOSPITAL

DENVER 34, COLORADO 80240

IN REPLY REFER TO:

MEDEN-RI

19 July 1963

Mr. Nathan Bassin
Isotopes Branch
Division of Licensing and Regulation
U. S. Atomic Energy Commission
Washington 25, D. C.

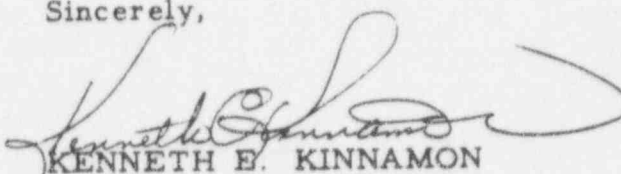
Dear Mr. Bassin:

Recently we received from your office an amendment to AEC License No. 5-46-12 which provides for the use of tritiated water for determination of total body water in humans.

Condition No. 15 states "By-product material specified in Item 6. J. may also be used at Ft. Carson, Colorado, for determination of total body water in 112 volunteers". From this statement alone, we interpret this to mean that we are authorized to use tritium as specified here at our installation as well as at Ft. Carson, Colorado. However, in the letter accompanying the amendment, we interpret it as saying we are to use the isotope only in those 112 volunteers at Ft. Carson and not here at our own installation.

We would greatly appreciate clarification of this matter. We desire to use, here at our installation, tritium as specified in Amendment No. 6 but certainly will not until we are sure we are authorized to do so.

Sincerely,


KENNETH E. KINNAMON

Captain, VC

Chief, Radioisotope Branch
Physiology Division

9703030230 970220
PDR FOIA
GLADE96-395 PDR

A17