

EASTMAN KODAK COMPANY

ROCHESTER 4, NEW YORK

December 17, 1959

TELEPHONE
CONGRESS 6-1500

PLEASE ADDRESS REPLY TO
KODAK MAIL ROOM

James B. Mason, Chief, Isotopes Branch
Division of Licensing and Regulation
United States Atomic Energy Commission
1215 P Street, N. W.
Washington 25, D. C.

Attention: Mr. C. R. Buchanan

Re: AEC Byproduct Material License No. 31-461-10

Dear Mr. Buchanan:

Your letter concerning an alleged violation of our Byproduct Material License No. 31-461-10 has been referred to me. This presumably refers to information obtained by Mr. Richard S. Cleveland of the Inspection Division on July 30, 1959.

We do not have in our possession any lucite engravings containing 100 millicuries of Hydrogen 3 (Tritium). We do have and have had lucite engravings with quantities of Hydrogen 3 ranging from 1 to 60 millicuries and averaging approximately 20 millicuries. Our original license for the lucite engravings (Amendment No. 2, January 20, 1958) specified only the total amount of activity in license condition 8 C. There was no maximum quantity specified for an individual engraving. When the license was renewed and the total quantity increased in June 1959, our application read: "1500 sources averaging approximately 20 millicuries each - total 30 curies." We did not notice that your license condition 8 C had changed the wording to "1500 sources of 20 millicuries each - total 30 curies."

At the time of this writing, a letter is on it's way to the Division of Licensing and Regulation explaining this situation and requesting amendment of the license to conform with our original amendment application dated May 22, 1959.

I trust that this will clarify our mutual misunderstanding.

Yours very truly,

William L. Sutton, M. D.
Laboratory of Industrial Medicine
Secretary Radiation Committee

WLS:mb
cc/Dr. D. Fassett

ITEM #

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Kodak