31-461-10

Oak Ridge, Tennessee
July 31, 1957

EEB:LPG (6536)

Dr. Edward Shapiro
New England Nuclear Corporation
575 Albany Street
Boston 18, Massachusetts

Subject: LIGHT SOURCES FOR EASTMAN KODAK COMPANY

Dear Dr. Shapiro:

An application has recently been received from Eastman Kodak Company, Rochester, New York, for tritium light sources manufactured by New England Nuclear Corporation.

Although they included a sketch of the source with their application, we should like to receive more complete details of its construction prior to completing our review of their application. In this regard, we are particularly interested in the chemical and physical form of the tritium, and the possible results of area and personnel contamination should a source be broken. We are also interested in receiving a sketch of the labeling which will be placed on these sources, and a copy of the instruction sheet which will be enclosed. Also, we are interested in knowing whether this is a custom designed source for Eastman Kodak Company only, or whether it may be later distributed to other customers. In the latter case, it is highly desirable that a model number be assigned to this source design. Even in the former case, such procedure would be of assistance in our licensing procedures.

Very truly yours,

for James W. Hitch, Assistant Chief
Byproduct Licensing
Isotopes Extension
Division of Civilian Application

Gintz/lg
Isotopes
7-31-57

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