

DLR:RLI  
40-4809

APR 10 1962

General Telephone and Electronics, Laboratory  
208-20 Willets Point Boulevard  
Bayside, Long Island  
New York

Attention: Mr. Floyd Loyer, Jr.  
Safety Engineer

Gentlemen:

This refers to the letter dated March 23, 1962 from Mr. Milton Boll of Sylvania Electric Products, Inc., requesting that we forward the necessary forms for obtaining an AEC Source Material License.

Enclosed is a copy each of AEC Regulations 10 CFR 20 and 10 CFR 40, entitled "Standards for Protection Against Radiation" and "Licensing of Source Material", respectively. Compliance with Part 20 is made a condition of all specific material licenses issued by the Commission. An application for a specific license should be submitted using Form AEC-2, copies of which are enclosed, in accordance with the instructions provided with the form.

Please note however, Section 40.22(a)(4) of the regulation 10 CFR 40 which establishes a general license for the use and transfer of certain quantities of source material by certain categories of persons provided they do not use and transfer more than 15 pounds of source material (for example, 375 pounds of thorium magnesium alloy containing 4% thorium, or about 17.6 pounds of  $U_3O_8$ ) at any one time and provided they do not receive more than 150 pounds of source material (for example, 3750 pounds of thorium magnesium alloy containing 4% thorium, or about 176 pounds of  $U_3O_8$ ) during a single calendar year pursuant to this general license. As provided by Section 40.20, a general license is effective without the filing of an application with the Commission or the issuance of licensing documents to particular persons. If your proposed requirements and use of source material are within the purview of the general license provisions, you would not require a specific AEC license for possession and use of source material.

Very truly yours,

Donald A. Nussbaumer, Chief  
Source & Special Nuclear Materials Branch  
Division of Licensing and Regulation

Enclosures:  
10 CFR 20 & 40  
Form AEC-2

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