

615
700

NEUTRON PRODUCTS inc

Dickerson, Maryland 20753 U. S. A.

301/349-5001 Cable: NUSWASH

January 6, 1970

U. S. Atomic Energy Commission
Division of Material Licensing
Washington, D. C. 20545

Reference: By-Product License No. 19-12667-01
Request for Amendment No. 08

Gentlemen:

Pursuant to the Code of Federal Regulations, Title 10, Part 30 "Rules of General Applicability of License of By-Product Material", Neutron Products, Inc. requests an amendment to our current by-product license No. 19-12667-01 as follows:

- (1) Change License Item 7A to read: 'A. NPI singly encapsulated sealed sources or other manufacturer's doubly encapsulated sealed sources.
- (2) Delete License Items D and E, since they would be covered within the scope of License Item A as revised above.

This amendment is required because Neutron Products' cobalt-60 source business has matured to the place where the company must possess, store and use sources produced by other manufacturers. As examples, such sources could be obtained as trade-ins on NPI sources or could be purchased by NPI to supplement inventory, and in such cases we would want the flexibility to possess and use these sources on par with NPI produced sources. These sources would be handled in a manner consistent with the same procedures and safeguards now in effect for the use of NPI sources under the reference license. We can see no difference safety wise between our possession and use of NPI singly encapsulated sources and double encapsulated sources produced by others.

P/19
1115

COPIES

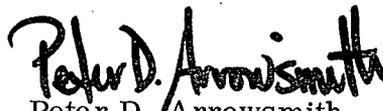
OFFICE OF REGULATORY SERVICES

U. S. Atomic Energy Commission
January 6, 1970
Page 2

We anticipate the need for receiving such sources during the week of January 12, 1970 and would appreciate early action on this application.

Very truly yours,

NEUTRON PRODUCTS, INC.


Peter D. Arrowsmith
Vice President

PDA/hbm

NEUTRON PRODUCTS inc

14125