

NEUTRON PRODUCTS inc

Dickerson, Maryland 20753

U. S. A.

301/349-5001

Cable: NUSWASH

August 16, 1968

Mr. Frank Davis
U.S. Atomic Energy Commission
Division of Materials Licensing
Washington, D. C. 20545

Dear Mr. Davis:

As a result of your telephone conversation yesterday with Mr. James J. Hairston of our company, we would hereby like to amend the second paragraph of our letter of August 7, 1968, to read as follows:

"In performing this test, all sealed sources shall be placed in a chamber and pressurized to at least 100 psi with helium and held at that pressure for at least 15 minutes. Each individual source will then be placed in a water bath at atmospheric pressure and ambient temperature. The source will be observed in the water for at least 1 minute and any bubbling will be considered indication of a leak. In the absence of released bubbles, the source shall be considered leak free."

Our leak tests performed last week at Industrial Reactors Laboratories, Inc., Plainsboro, New Jersey were conducted in accordance with the above paragraph.

Please advise if you need any further information or clarification.

Very truly yours,

NEUTRON PRODUCTS, INC.

R. E. Moreland
R. E. Moreland, Treasurer

REM:mlh

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