

NEUTRON PRODUCTS inc

Dickerson, Maryland 20753

U. S. A.

301/349-5001

Cable: NUSWASH

February 14, 1968

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

Gentlemen:

Enclosed herewith is Supplement No. 2 to the application by Neutron Products, Inc. for a By-Product Material License dated December 1967.

This Supplement is in response to questions raised by the Commission during an inspection of Neutron Products' facility on February 14, 1968.

Very truly yours,

NEUTRON PRODUCTS, INC.

J. A. Ransohoff, President

Information in this record was deleted in
accordance with the Freedom of Information Act.
Exemptions
FOIA/PA 2008-0195

E/5

MEMORANDUM

TO: U.S. Atomic Energy Commission, Division of Material Licensing

FROM: Neutron Products, Inc.

DATE: February 14, 1968

SUBJECT: Supplement No. 2 to Neutron Products' Application for a Byproduct Material License Dated December, 1967

During ^{pre licensing} an inspection of the Neutron Products, Inc. facilities in Dickerson, Maryland on February 14, 1968, the Commission raised certain questions concerning the status of the facilities and equipment. These questions and their answers are discussed below:

1. Question Can the sound level of the audible alarm for the radiation monitoring system be increased?

Answer There is a volume control adjustment which is internally mounted in the monitor. The audible alarm volume will be adjusted so that the alarm in the pool storage area can be clearly heard in any part of the pool storage or office area.

2. Question What pre-operational checks of the facility and equipment will be made prior to operating the pilot plant irradiator?

Answer Prior to operation of the pilot plant irradiator, all equip-

ment and safety interlocks associated with the irradiator will be tested to insure proper operation. Any deficiencies or malfunctions will be corrected prior to operating the irradiator.

3. Question What changes have been made in the design of the capsule holders for the source drive mechanism?

Answer

(b)(4)

As previously stated in the original application under

(b)(4)

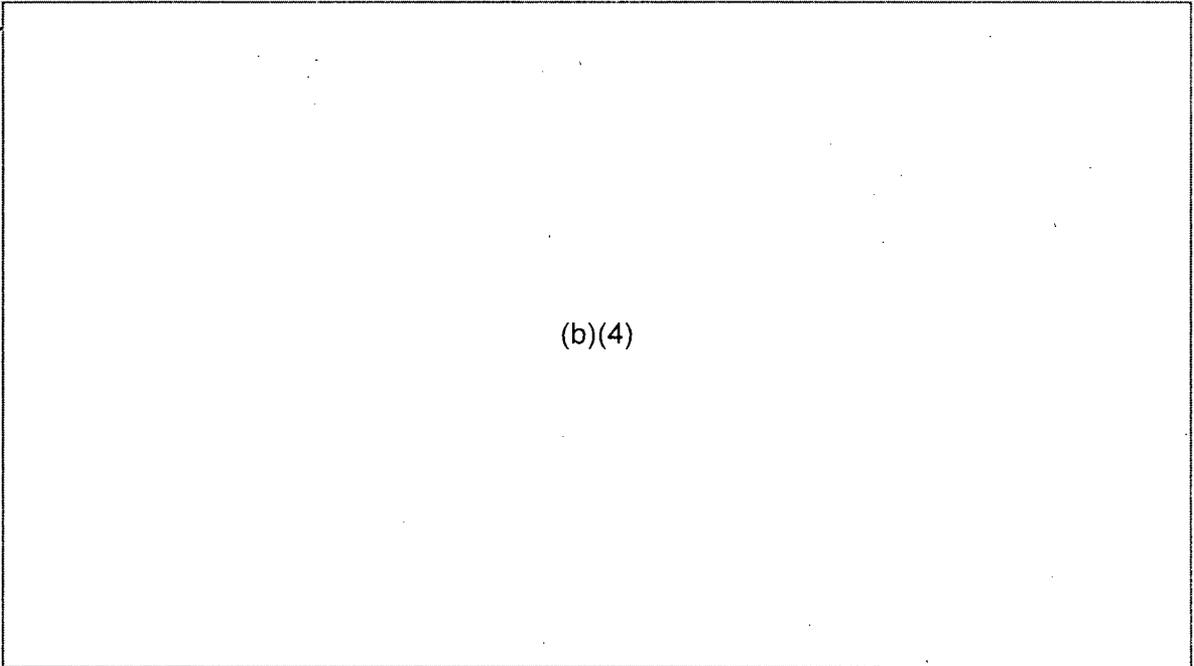
(b)(4)

In addition to the above, Neutron Products would like to amend the original application dated December 1967 to include the following information:

1.

(b)(4)

2



(b)(4)