

Office Memorandum • UNITED STATES GOVERNMENT

TO : Files

DATE: April 15, 1957

FROM : J. C. DeLoach, Chief Materials Section

SUBJECT: SNM LICENSE FOR MALLINCKRODT CHEMICAL WORKS

ANALYSIS AND FINDINGS


Reference is made to the memorandum to the files dated February 14, 1957, regarding the observations, conclusions and findings resulting from the review of Mallinckrodt Chemical Works' applications for special nuclear material license dated May 15, June 18, August 9, and 21, 1956, and January 21, 1957.

Reference is also made to MCW's letter of March 5, 1957, which proposes new shipping procedures for special nuclear material shipped by MCW or on their orders. No other changes in the MCW procedures, as approved in the February 14, 1957, memorandum are proposed. Therefore all applicable statements of the February 14, 1957, memorandum are incorporated herein.

The licensee's proposed procedures, facilities and equipment for receiving and shipping uranium enriched in the U-235 isotope have been reviewed and found adequate to protect health and safety and minimize danger from accidental criticality.

It is therefore determined that the application meets the requirements of the Act and of the regulations of the Commission and that SNM-33, as amended, Amendment No. 4, may be issued authorizing the activities proposed by the licensee.

APPROVED:


Lyall Johnson
Chief, Licensing Branch

E-43