

UNITED STATES GOVERNMENT

Memorandum

TO : Files

DATE: July 22, 1960

FROM : 
T. G. McCreless

SUBJECT: THE MARTIN COMPANY REQUESTS DATED JUNE 17, 1960, AND APRIL 18, 1960, AS AUGMENTED JUNE 21, 1960, FOR AMENDMENT TO THE SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-53 - DOCKET NO. 70-58

SYMBOL: LRL:TGM

ANALYSIS AND FINDINGS

Reference is made to the memorandum to the files dated March 30, 1960, regarding the observations, conclusions and findings resulting from the review of The Martin Company's request for amendment to their Special Nuclear Material License.

By letter dated June 17, 1960, the licensee requests authorization to receive, possess and use .7 milligrams of plutonium fabricated as an alpha source as a calibration standard.

By letter dated April 18, 1960, as augmented June 21, 1960, the licensee requests ~~that~~ authorization to ship uranium-aluminum type fuel elements to the Universities of California and Washington.

From a review of the request of June 17, 1960, it has been determined that the licensee has adequate training and procedures for safely handling the requested source.

Reference is made to the memoranda in the file from HEB dated June 10, and June 28, 1960. A review of the proposed shipping containers and procedures have been determined to adequately meet the requirements of the Act and the regulations of the Commission with the possible exception of the licensee's ability to assure that comingling of material in transit will not occur. It does appear, however, that the licensee proposes to take all practical measures to insure that comingling will not occur.

It is therefore recommended that the licensee's requests be granted and the license be amended to include the requested alpha source and that the cover letter for the amended license grant one time authority for the shipping of the uranium-aluminum fuel elements to the Universities of California and Washington.

APPROVED:


J. C. Delaney
Chief, Nuclear Materials Section

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