

THE MARTIN COMPANY

Baltimore 3, Maryland

September 12, 1958

U. S. Atomic Energy Commission
Division of Licensing and Regulation
Washington 25, D. C.

Attention: Mr. J. C. Delaney
Chief, Materials Section
Licensing Branch

Gentlemen:

As you may know, the Denver Division of The Martin Company is engaged in the development and fabrication of the Titan missile, pursuant to a prime contract with the Air Force. The Baltimore Division of the Company will support this effort by producing certain of the missile components, an undertaking which will require the procurement of substantial quantities of thorium-magnesium alloy.

Specifically, it is anticipated that approximately 50,000 pounds of HK-31A alloy will be required during the next twelve months. I shall, therefore, appreciate it if you will issue a source material license for this quantity of thorium-magnesium alloy in accordance with the provisions of Section 40.21 of Title 10 of the Code of Federal Regulations. I shall, of course, be glad to furnish any additional information which may be required relative to this Application.

In connection with the same program, it will be necessary for us to procure additional quantities of the alloy during the remainder of 1959 and during 1960 and 1961. Applications for these additional quantities will be submitted on a timely basis.

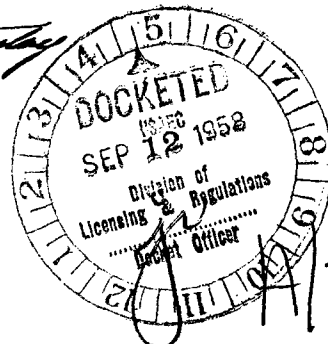
Very truly yours,

THE MARTIN COMPANY



Ross G. Macaulay
Licensing Officer
Nuclear Division

RGM:hp



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