

ANL-FF-262i

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22 February 1952

Program 1.1.11

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PA.09-5

To: B. Blumenthal

Metallurgy

From: H. Luetzow

Metallurgy

Re: HIGH PURITY URANIUM TO BE ROLLED TO FOIL

Mr. E. Creutz of the Carnegie Institute of Technology has requested ten square inches of uranium foil 0.1 mil to 1 mil thick. The possibility of producing foil of this thickness from our foundry's graphite-melted uranium is remote because of the metal's high carbon content.

High purity metal is to be considered a possible solution of many of the difficulties experienced in producing foil from relatively high carbon uranium. Therefore, a sample of high purity uranium of sufficient size for the project outlined above is requested.

CLASSIFICATION CANCELLED

BY AUTHORITY OF THE U.S., A.E.C., C.O.O.

BY *Hayward D. Young*

DIRECTOR OF TECHNICAL INFORMATION
ARGONNE NATIONAL LABORATORY

DATE 2-10-58

P. J. Klossowski
10-14-58

HL:blg

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- 1. Program 1.1.11
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- 3. Schumar, J. F.
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