

**MALLINCKRODT  
NUCLEAR  
CORPORATION**

SAINT LOUIS 7, MISSOURI • U.S.A. • CENTRAL 1-8980

8 May 1959

AIR MAIL

Mr. J. C. Delaney  
Chief, Nuclear Materials Section  
Licensing Branch  
Division of Licensing & Regulation  
U. S. Atomic Energy Commission  
Washington 25, D. C.

Dear Mr. Delaney:

Confirming our telephone conversation today, we request an allocation for 1.56 kg U<sup>235</sup> content as uranium hexafluoride containing approximately 6% U<sup>235</sup> to be converted to uranium metal for Atomics International.

Atomics International has informed us that the Chicago Operations Office will issue two drafts and project numbers for this material as follows:

Draft No. COO-4000-45 - Project No. 4105-2 ← SAE - exp fuel studies  
Draft No. COO-4000-46 - Project No. 4105-4

At the time Atomics International gave us this information, they also gave us the draft number and project number for the 15% allocation requested in our teletype of today. These numbers are as follows:

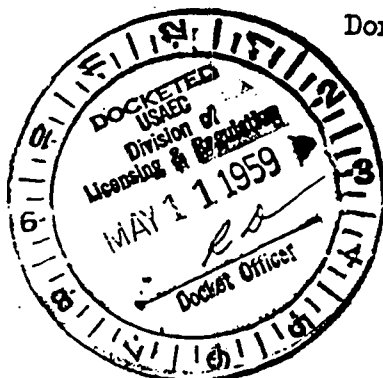
Draft No. COO-4000-44 - Project No. 4105-4 *advanced prototype fuel element studies*

If there is any further information needed before issuance of these allocations, please contact us immediately.

Very truly yours,

MALLINCKRODT NUCLEAR CORPORATION

*Dorothy E. Jablonski*  
Dorothy E. Jablonski



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*US/2*  
*E-166*



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