

DOCKET NO. 70-90  
*File Cy.*

**ENGELHARD INDUSTRIES, INC.**

*May 28 request  
should be included with  
the proposed license  
provided for per*

EXECUTIVE OFFICES  
113 ASTOR STREET  
NEWARK 2, N. J.  
BIGELOW 3-0030

July 8, 1958

U. S. Atomic Energy Commission  
1901 Constitution Avenue  
Washington 25, D. C.

Attention: Mr. Lyall Johnson  
Division of Licensing

Gentlemen:

Subject: Special Nuclear Material License - Docket No. 70-90

In reference to your letter of June 17, 1958, concerning our application of May 9, 1958, requesting amendment of our special nuclear material license SNM-98 in which you have two comments about our proposed dissolver additions, we wish to submit the following modifications and conditions.

Comment 1: The quantity of highly enriched uranium metal in a 5" diameter dissolver will be limited to (b)(4)  
(b)(4) This we believe to be within limits suggested by LA-2063, Nuclear Safety Guide, Table 1.

Comment 2: The jacketed Dissolver as shown on drawing C-3736 is void. A new drawing C-3755 describing a 5" diameter vessel heated by external steam coils is enclosed for your approval.

We hope that these revisions to our application for an amended license will meet with your approval.

Very truly yours,

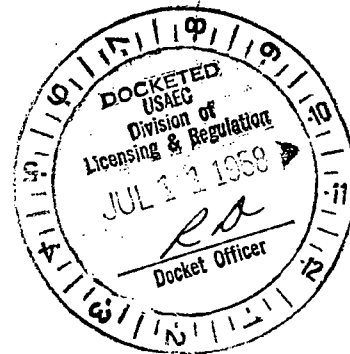
ENGELHARD INDUSTRIES, INC.

*Lawrence C. Burman*  
Lawrence C. Burman

*Information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions  
FOIA-07-314*

EFR:mb

Enclosures Drawing No. C-3755



*H/11*

*[Signature]*