

ENGELHARD INDUSTRIES, INC.

Reba

*Pls file
70-90 docket
70-139*

D. E. MAKEPEACE DIVISION
PINE & DUNHAM STREETS
ATTLEBORO, MASS.
ATTLEBORO 1-0090

July 29, 1960

Mr. Lyall Johnson
Chief, Licensing Branch
Division of Licensing & Regulation
U. S. Atomic Energy Commission
Washington 25, D. C.

Dear Mr. Johnson:

We thank you for your letter of July 27th.

We have asked our financial vice-president to forward this information to you.

Very truly yours,

D. E. MAKEPEACE DIVISION

W. F. Mittendorf
W. F. Mittendorf

WFM/ms
c.c. Mr. Hoguet

Dockets - 70-90, 70-139



DOCKET NO.

70-139
File 9

ENGELHARD INDUSTRIES, INC.

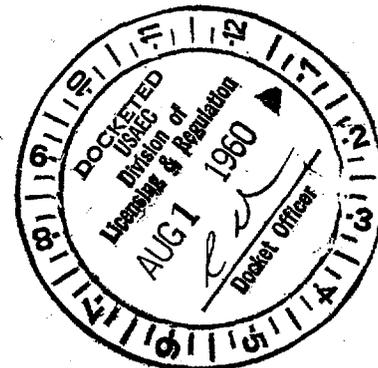
D. E. MAKEPEACE DIVISION

PINE & DUNHAM STREETS
ATTLEBORO, MASS.
ATTLEBORO 1-0090
July 27, 1960

U. S. Atomic Energy Commission
Division of Licensing and Regulation
Germantown, Maryland

Attention: Mr. J. C. Delaney

Reference: Docket 70-139
SNM-185
Our telegram of July 26, 1960



Gentlemen:

ans. 7/29/60

Confirming our telegram of July 26, we would like to make application for amendment to our Special Nuclear Materials License permitting us to make minor modifications to our proposed shipping container for WTR fuel elements. These changes have been made in order to assure that the elements will arrive at the reactor site in perfect condition. We feel that these changes will in no manner affect the nuclear safety features in the container design, a sketch of which is enclosed (SK-42).

The changes which we desire to make are as follows:

The number of flanged sheet metal center supports will be reduced from four to two. Each of the two supports will consist of four 1" sections 90° apart which are welded to the outer and inner containers. These supports serve to center the inner container and assure that this spacing will be maintained while in transit. As a further assurance we propose to completely fill the space between the inner and outer containers with vermiculite.

This will serve the dual purpose of aiding the maintenance of spacing and at the same time cushion the elements against any lateral shock.

Shipment of the first 72 elements (18 containers) is scheduled for August 3 by exclusive use vehicle. We would appreciate hearing from you as soon as possible so that we may begin construction of these containers. Do not hesitate to call collect if further information should be required.

Very truly yours,

D. E. MAKEPEACE DIVISION

Norton M. Weiss
Norton Weiss
Health & Safety Manager

