ENGELHARD INDUSTRIES, INC.

D. E. MAKEPEACE DIVISION

PINE & DUNHAM STREETS ATTLEBORO, MASS. ATTLEBORO 1-0090

November 24, 1959

U. S. Atomic Energy Commission Germantown Maryland

DOCKET NO. 40-768

ATTN: Mr. L. Johnson, Chief

Licensing Branch

Div. of Civilian Application

REF: Source Material License C-3719

Request for Renewal and Amendment

Gentlemen:

Application is hereby made for renewal of our Source Material License which expired on May 31, 1959.

In addition, it is requested that the present limit of 10,000 lbs. be increased to 60,000 lbs. This increase is required to accommodate the blanket metal for the fabrication of the Enrico Fermi Fast Breeder Reactor Core as well as several other small orders we anticipate in the future involving depleted or normal uranium. Furthermore, a stock of such material must be maintained to provide for the production of dummy enriched prototypes in connection with our varied fuel fabricating operations.

It is our feeling that the suitability of our facilities and the technical qualification of our organization which enable us to handle and store these quantities are well documented in our Special Nuclear Materials License SNM-185, Docket 70-139.

We trust that sufficient information is provided here to enable you to act on our request.

Very truly yours,

E. MAKEPEACE DIVISION

nn H. Durant

Business Manager

JHD/bs