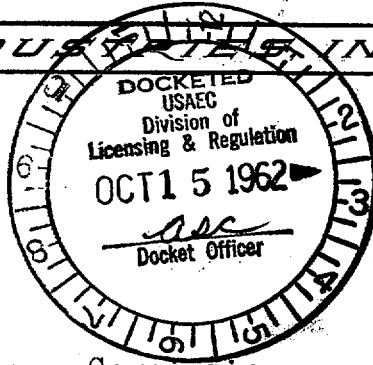


ENGELHARD INDUSTRIES, INC.



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

October 10, 1962

United States Atomic Energy Commission
Division of Licensing and Regulation
Source and Special Nuclear Material Branch
Washington 25, D. C.

Attention: Mr. Donald A. Nussbaumer

Subject: Cancellation of SNML-185 and SUB-172

Gentlemen:



In reference to the telephone conversation of September 24, 1962 with Mr. J. C. Delaney, the following information is being submitted with the intention of obtaining approval for cancellation of the above referenced Source and Special Nuclear Materials License.

As previously mentioned in our letter of August 27, 1962, we have adhered to the maximum levels specified in your letter of August 15, 1962. Actual levels ranged as follows:

1. Alpha Radioactivity
 - a. Fixed - Average less than 500 dpm/100cm² (max. 10,000 dpm/100cm²)
 - b. Removable - Average less than 100 dpm/100cm² (max. 250 dpm/100 cm²)
2. Beta-Gamma Radioactivity
 - a. Fixed - Average 0.2 mr/hr. (Max. 1.0 mr/hr.)
 - b. Removable - Average less than 100 dpm/100 cm² (Max. 250 dpm/100cm²)

This data was obtained by means of survey instruments and wipe tests in accordance with procedures as outlined in your letter.

Readings were taken on equipment, walls, floors, ceilings, duct work, pipes, conduits, waste disposal facilities, and all other material which was susceptible to radioactive contamination. All of the above equipment including the duct work, piping, and waste disposal facilities has been purchased by the Italian Atomic Energy Commission (CNEN) whose intention is to use it for nuclear fuel element fabrication. The equipment is in the process of being packaged for shipment to Italy, which must be completed

ACKNOWLEDGED 97.09

United States Atomic Energy Commission

October 10, 1962

-2-

by December 15, 1962. It is therefore requested that an inspection be made of our facilities as soon as possible to verify our results and allow cancellation of our licenses. Should additional information be required, please call the writer collect at the earliest opportunity.

Very truly yours,

N. M. Weiss

N. M. Weiss
Health & Safety Manager

NMW:mlr