FROM: Engelhard Industries, Inc. Attleboro, Massachusetts	DATE OF DOCUMENT: 6-27-63	DATE RECEIVED 7-28-63	NO.: 4665
	LTR. x	MEMO:	REPORT:	OTHER: & encls.
TO: D. Huesbmuner DMA + ATC	ORIG.: x	CC: 3	OTHER:
	ACTION NECESSARY ☐ NO ACTION NECESSARY ☐	CONCURRENCE ☐ COMMENT ☐	DATE ANSWERED: BY:
CLASSIF.: U	POST OFFICE REG. NO:	FILE CODE: 40-768 & 70-134	

DESCRIPTION: (Must Be Unclassified)

Ltr. req. that lics. SNM-185 & SUB-172 be cancelled due to the termination of nuclear activities. Attached:

ENCLOSURES:

(

Final Decontamination Results of the Nuclear Facility (4 cys. rec'd)

Dwg. 9-28-60 of "Nuclear Area" (3 cys.)

REMARKS:

REFERRED TO	DATE	RECEIVED BY	DATE
Huesbmuner	7-1-63		
w/file cys. & folders			
2-~~copies (for review)~~			
2-compliance cys. w/out encls. of dwgs.			
		ACKNOWLEDGED	
		4665	

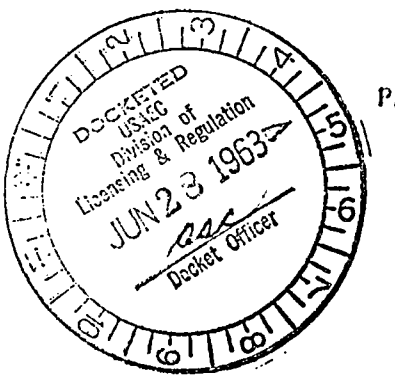
U.S. ATOMIC ENERGY COMMISSION **MAIL CONTROL FORM** FORM AEC-326S (8-60)

☆ U. S. GOVERNMENT PRINTING OFFICE: 1962—661390

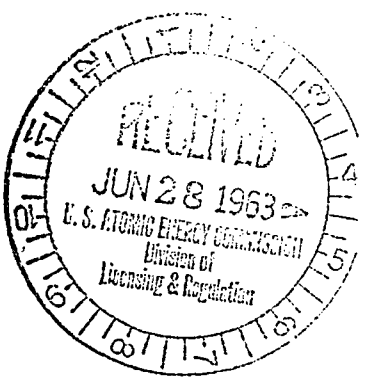
D/133

ENGELHARD INDUSTRIES, INC.

D. E. MAKEPEACE DIVISION
PINE & DUNHAM STREETS
ATTLEBORO, MASS.
ATTLEBORO 1-0090
Phone: No. Attleboro
MYrtle 5-9358



June 27, 1963



United States Atomic Energy Commission
Division of Licensing and Regulation
Source and Special Nuclear Material Branch
Washington 25, District of Columbia

Attention: Mr. Donald A. Nussbaumer

Subject: Cancellation of SNML-185 and SUB-172

Reference: Docket No. 70-139 and 40-763

Gentlemen:

L&R File Copy

Due to the termination of nuclear activities formerly engaged in by the D. E. Makepeace Division of Engelhard Industries, Inc., it is hereby requested that the above-referenced nuclear material licenses be cancelled. As a basis for this request, the attached data list represents current fixed and removable contamination levels which exist in our former nuclear facility. These values were measured in accordance with procedures as outlined in your letter of August 15, 1962.

We feel that the present levels of activity are sufficiently below acceptable standards to justify the termination of our licenses, and the use of the area for non-nuclear activities. The readings which are attached were verified by Mr. Walter Lorenz of the Compliance Division during his inspection of October 23-25, 1962. However, if further verification should be required, it is requested that an inspection be made as soon as possible so that the facility may be used at the earliest opportunity.

Should further information be required, please call the writer collect before July 19, 1963.

Very truly yours,

ENGELHARD INDUSTRIES, INC.
D. E. Makepeace Division

4665

N. M. Weiss

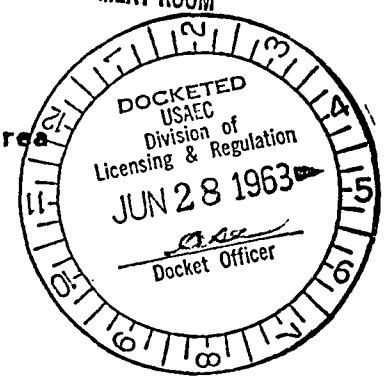
ACKNOWL

N. M. Weiss, Health & Safety Manager

NMW:pmr
Enc.

DOCKET NO. 40-768 + 70-139

AEC PUBLIC DOCUMENT ROOM



FINAL DECONTAMINATION RESULTS
D. E. MAKEPEACE DIVISION NUCLEAR FACILITY

Reference: D. E. Makepeace, Plainville, Massachusetts, Nuclear Area Drawing A. J. Fuller and H. A. Corbishley 9/28/60

Symbols: [W-] = Walls

[ ] = Floors

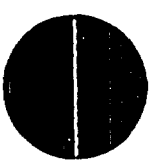
Area	Fixed Alpha (d/m/100 cm^2)	Removable Alpha (d/m/100 cm^2)	Fixed Beta-Gamma (mr/hr.)	Removable Beta-Gamma (d/m/100 cm^2)
A	400	66	< 0.1	21
B	600	73	< 0.1	20
C	300	96	< 0.1	22
D	450	52	< 0.1	26
E	600	120	< 0.1	17
F	500	35	< 0.1	20
G	600	123	< 0.1	26
H	550	142	< 0.1	24
I	1000	140	< 0.1	31
J	1000	131	< 0.1	21
K	700	102	< 0.1	22
L	350	86	< 0.1	30
M	350	84	< 0.1	23
N	600	67	< 0.1	16
O	1000	116	< 0.1	22
P	1000	85	< 0.1	24
Q	1500	78	< 0.1	27
R	1000	114	0.1	25
S	1000	114	0.1	31

Final Decontamination Results
D. E. Makepeace Nuclear Facility

Area	Fixed Alpha (d/m/100 cm^2)	Removable Alpha (d/m/100 cm^2)	Fixed Beta-Gamma (mr/hr.)	Removable Beta-Gamma (d/m/100 cm^2)
T	1000	124	< 0.1	23
U	1000	131	< 0.1	19
V	900	59	< 0.1	17
W	2000	125	0.1	25
X	2500	127	0.1	28
Y	2500	197	0.2	37
Z	1000	65	< 0.1	23
AA	1000	65	< 0.1	27
BB	700	133	< 0.1	24
CC	400	82	0.2	32
DD	1000	80	< 0.1	29
W-1	0	< 10	< 0.1	0
W-2	0	< 10	< 0.1	0
W-3	0	< 10	< 0.1	0
W-4	0	< 10	< 0.1	0
W-5	100	18	< 0.1	7
W-6	150	24	< 0.1	9
W-7	0	< 10	< 0.1	0
W-8	0	< 10	< 0.1	2
W-9	200	43	< 0.1	11

Ceilings, Pipes, Lights, All Overhead Fixtures

Removable Alpha - All less than 10 d/m/100 cm^2.
Fixed Alpha - All less than 10 d/m/100 cm^2.
Removable Beta-Gamma - All less than 10 d/m/100 cm^2.
Fixed Beta-Gamma - All less than 0.1 millirad/hr.



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