AUG 2 2 1960

[illegible]-5216-1
[illegible]
[illegible] [illegible]

Engelhard Industries,
Attleboro, Massachusetts

Attention: Mr. W. F. Mittendorf, General Manager

Gentlemen:

This refers to the inspection conducted on November 19, 1959, of your activities authorized under AEC Byproduct Material License No. [illegible]-5216-1, and Source Material License Nos. C-3719 and C-4237, and Special Nuclear Material License No. [illegible]-125.

There were no items of noncompliance noted for License Nos. [illegible]-5216-1 and C-4237. With respect to License Nos. C-3719 and [illegible]-125, it appears that certain of your activities were not conducted in full compliance with the requirements of the AEC's "Standards for Protection Against Radiation," Part 20, and "Control of Source Material", Part 40, Title 10, Code of Federal Regulations, in that:

1. Insufficient surveys were performed to determine compliance with the Commission's regulation 10 CFR 20, Sections 20.101, 20.102 and 20.103, as required by Section 20.201(b), "Surveys."

2. The entrance to the Fabrication Facility in which licensed materials are processed was not posted as required by Section 20.203(a), "Caution signs, labels and signals."

3. Licensed material containers in the vault areas and in the pickling areas were not labeled as required by Section 20.203(f)(1), (f)(2) and (f)(4), "Caution signs, labels and signals."

4. Records of air sample results were not maintained in the units specified in Section 20.201(b), as required by Section 20.401(a), "Records of surveys, radiation monitoring and disposal."

Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 4
FOIA- 2008-0214

[illegible]
[illegible]

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5. A total of (b)(4) [redacted] (b)(4) [redacted] (b)(4) [redacted] in violation of Section 40.10, "Restriction on transfers."

Ex4

With respect to Items 1 through 4, pursuant to the provisions of Section 2.201(c), "Notice of violation," of the AEC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, you are requested to notify this office, within thirty days of your receipt of this notice, of the steps taken or to be instituted to achieve correction of the alleged violations and the date when such correction has been or will be achieved.

In regard to Item 5, we note that following the inspection you obtained a Source Material License (No. [illegible]) to cover the source material previously procured in excess of the specified limit in License No. [illegible], (b)(4) [redacted] (b)(4) [redacted]

Ex4

Enclosed is a sample sign containing the coloring, wording and symbol which meets the requirements of Section 20.203(c), (f)(1), and (f)(4). Signs more suitable for labeling and posting might be procured from a radioisotope supplier or a commercial sign company.

Very truly yours,

Lyall Johnson, Chief
Licensing Branch
Division of Licensing
and Regulation

Enclosures:
1. 10 CFR 2
2. 10 CFR 30
3. 10 CFR 40
4. Sign: "Caution - Radioactive Materials"