

40-4937
40-9881

SEP 7 1960

The Correspondence Company
P. O. Box 38
Albany, New York

Attention: Mr. B. E. Synt, Assistant to Manager
Technical Branch

Enclosure

This refers to the inspection conducted on May 11, 1960, of your activities authorized under Source Material License Nos. C-4582 and C-4960.

We note that containers in which thorium bearing materials are stored or handled were not labeled as required by the AEC's "Standards for Protection Against Radiation," Part 20, Title 10, Code of Federal Regulations, Section 20.203(f)(1), "Container signs, labels and signals." You are requested to correct this deficiency to bring your activities into compliance with the requirements of 10 CFR 20. You may wish to submit to this office a request for an amendment to your license to exempt the process and storage containers within the plant from the labeling requirements of Section 20.203(f)(1). Should you make such request, you should submit information in support of the request and on the methods you will use to post areas to indicate the presence of unlabeled containers of thorium bearing materials.

We also note that at the time of the inspection you possessed a Jordan survey meter which was thought to have contained a 1 microcurie unlicensed Strontium 90 calibration source. We understand that the Victoreen Company has replaced or will replace subject survey meter with an instrument containing a 1 microcurie calibration source.

You indicated to the inspector that certain phases of your process involving thorium bearing materials will be carried out at your Albany, New York plant. Should these activities involve the transfer and processing of materials containing concentrations of thorium in excess of 0.001 by weight, your license must be amended to include the Albany, New York plant as an additional processing location.

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The Carbonation Company

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Should you have any questions about these matters, please feel free to write us. Your activities involving the use of source material will be reviewed during the next inspection of your facilities. We appreciate the cooperation given the AEC representative.

Enclosed is a sample sign containing the coloring, wording and symbol which meets the requirements of Section 22.203(a)(2) and (c)(2). Signs more suitable for labeling might be procured from a radiostore supplier or a commercial sign company.

Very truly yours,

Lyall Johnson, Chief
Licensing Branch
Division of Licensing
and Regulation

Enclosures:

1. 10 CFR 20
2. Sign: "Caution - Radioactive Materials"

cc: Compliance Division, Edqtrs.
Inspection Division, OROO
Public Document Room

Signed Concurrence Copy in 40-4937

OFFICE ▶	DLE:RSB CCW:Irm:LRR	DLE:LB JRMason	DLE:LB LJohnson		
SURNAME ▶					
DATE ▶	8-31-60				