

OCT 31 1958

Marvin M. Mann, Assistant Director  
Division of Inspection, Headquarters

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TRANSMITTAL OF LICENSE COMPLIANCE INSPECTION REPORT - 10 CFR 30, 40

SYMBOL: INS:RSC

Transmitted herewith is the following inspection report involving noncompliance:

Sylvania-Corning Nuclear Corporation  
208-20 Willets Point Boulevard  
Bayside, New York

License Nos. 31-2374-1  
C-3700  
C-4829

No items of noncompliance were found under License C-4829.

The following items of noncompliance were noted during the course of the inspection:

License 31-2374-1

Condition 16 - in that no leak tests were reported to have been performed during the period April 1957 through June 1958 on a 50 millicurie sealed Cs-Ba<sup>137</sup> source possessed by Sylcor. (See paragraphs 9, 10, 24, and 25 of report details.)

20.203 "Caution signs, labels, and signals"

(f) (1) "Containers" - in that the source head of a density gauging device in which a 50 millicurie sealed Cs-Ba<sup>137</sup> source was stored was not properly labeled as to its containing radioactive materials. (See paragraphs 24 and 26 of report details).

License C-3700

20.203 "Caution signs, labels, and signals"

(e) (2) "Additional requirements" - in that an area of storage

(continued)

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of up to 60 pounds of natural uranium was not properly posted as containing radioactive materials. (See paragraph 29 of report details.)

(f) (4) "Containers" - in that storage containers holding multiple-pound quantities of natural uranium were not properly labeled as to their containing radioactive materials or with a radiation symbol or with information as to the amount and date of assay of the material therein. (See paragraph 29 of report details.)

The above-mentioned items of noncompliance were brought to the attention of Mr. Henry Grieb, who expressed willingness to comply with the Federal Regulations and gave assurance he would bring about correction of posting and labeling deficiencies under License C-3700. It is to be noted that no materials are currently possessed under License 31-2374-1 and that the conditions no longer exist under which the items of noncompliance came about.

It is not felt that there is a serious hazard in the above-mentioned items of noncompliance, and a follow-up inspection is not recommended.

It is recommended that a letter be sent to the Licensee setting forth the items of noncompliance and requesting that appropriate corrective action be taken to the satisfaction of the Commission.

Completion of this report was delayed pending receipt of additional information supplementing that obtained during the inspection visit. Some of the procurement records were not readily available inasmuch as they were located at the Hicksville facility. Some additional records and general information on the activities conducted under License 31-2374-1, which were no longer current, were not readily available during the visit. This additional information was obtained only after repeated inquiries and prolonged delays, which were partially due to all Sylcor personnel going on vacation for several weeks shortly after the inspection.

Enclosure:  
Insp. rpt. (2 cys.)