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Sylvania-Corning Nuclear Corp. (and)
Sylvania Electric Products, Inc.
Bayside, New York.

Attention: Mr. P. M. Bowie, Vice President

Gentlemen:

This refers to the inspection conducted on February 17, 1960, of your activities authorized under AEC Byproduct Material License No. 31-2374-2, and Source Material License Nos. C-3700, C-4029 and C-4887.

There were no items of noncompliance noted for License No. C-4029. With regard to License Nos. 31-2374-2, C-3700 and C-4887, it appears that certain of your activities were not conducted in full compliance with conditions of licenses and the requirements of the AEC's "Standards for Protection Against Radiation," Part 20, Title 10, Code of Federal Regulations, in that:

BYPRODUCT LICENSE NO. 31-2374-2

1. Storage containers for Cobalt 60 and germanium oxide located in the locked storage safe adjacent to the laboratory were not labeled as required by Section 20.203(f)(1) and (f)(4), "Caution signs, labels and signals."

SOURCE MATERIAL LICENSE NO. C-3700

2. Concentrations of radioactive materials in air, and in wastes released in sewage and in stack effluents had not been recorded in the units required by Section 20.401(c), "Records of surveys, radiation monitoring and disposal."

3. Nine boxes containing uranium rods adjacent to the PRDC manufacturing room, Hicksville facility, and a uranium rod in the accountability storage room, Bayside facility, were not labeled as required by Section 20.203(f)(1) and (f)(4), "Caution signs, labels and signals."

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SOURCE MATERIAL LICENSE NO. C-4887

4. A lead container in which 3 lbs. of thorium ceramics were stored was not labeled as required by Section 20.203(f)(1) and (f)(4), "Caution signs, labels and signals."

5. The thoria ceramics (3 lbs.) stored in the unlocked lead container were not secured against unauthorized removal as required by Section 20.207, "Storage of licensed material."

These requirements were brought to your attention by the inspector, and you stated you would correct the deficiencies. These matters will be reviewed during the next inspection of your facility.

We appreciate the cooperation given the AEC representative.

Very truly yours,

Lyall Johnson, Chief
Licensing Branch
Division of Licensing
and Regulation

Enclosure:
10 CFR 20