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SYLVANIA-CORNING
NUCLEAR CORP.

BAYSIDE, NEW YORK

TELEPHONE
FACULTY 1-1212

January 2, 1959

U.S. Atomic Energy Commission
Division of Licensing & Regulation
Washington 25, D.C.

Att: Mr. Lyall Johnson

AEC Reference: DLR:RFB
40-682
BML 31-2374-1

Subj: AEC License Inspections

Gentlemen:

This is in reply to your letter of December 18th, 1958 to Mr. Henry Grieb regarding the inspections conducted under our Byproduct Material License No. 31-2374-1 and Source Material Licenses Nos. C-3700 and C-4029.

With regard to your comment on the signs used for posting cabinets and labeling containers, I would like to point out that at the time of the inspection, the signs read "Danger Radioactivity" rather than "Danger (or Caution) Radioactive Material" as is specified in Part 20, Title 10, CFR. This situation was corrected during August and September of this year and the cabinets and containers are now properly labeled.

With regard to the leak testing of the Ohmart density gauge, this gauge was received by us on August 28, 1956 and assembled on December 12, 1956. A leak test was conducted on that later date and no leak was detected. The instrument was used only 2 or 3 times between then and February, 1957. From that time until it went on the AEC surplus list in April, 1958, the gauge was not used or tested. On June 19, 1958 it was shipped to General Electric at Hanford per Commission instructions. Although it appears that the condition of our license which required leak testing at least every six months was not being complied with, it should be noted that this non-compliance occurred only during a period when the machine was stored awaiting disposition and not while it was in actual use.

Very truly yours,

SYLVANIA-CORNING NUCLEAR CORP.

Garth W. Edwards
Garth W. Edwards, Controller

GWE:HM

PD R - sent to Florence Atkinson 1/9/59 mag.

A/38