

Control no

IN REPLY REFER TO

Am 45 4-86-2

1 "This Copy for Division of Compliance" *Caplan*

5136

NORTHROP CORPORATION, CORPORATE OFFICES, NORTHROP BUILDING, BEVERLY HILLS, CALIFORNIA

CABLE
ADDRESS NORCOR

21 September 1960

U. S. Atomic Energy Commission
Division of Licensing and Regulation
1717 H Street, N. W.
Washington 25, D. C.

Attention: Mr. J. R. Mason, Chief
Isotopes Branch

Reference: (a) Section 20.203, 100FR20
(b) USAEC Letter, DLR:CGW, 40-1143, 7 365,
dated 12 September 1960

Enclosure: (1) Radiation Label (Proposed) (1 copy)
(2) Northrop Drawing, Section AA, GAM-87A
Photocell Housing (1 copy)

Gentlemen:

In regard to reference (a), it is hereby requested that a waiver be granted to exclude the words, CAUTION RADIOACTIVE MATERIAL, from enclosure (1).

Inspection of enclosure (2) will show that the physical dimensions of the carbon-14 light source do not permit the use of a label containing the presently required wording.

Enclosure (1) was developed so that identification and accountability records could be maintained.

Presently, the manufacturer, New England Nuclear Corporation, is placing the radiation label only on the secondary shipping container. As a result, when the carbon-14 sources are removed from the small "pill-box" for use, their identity is lost. The use of the proposed radiation labels will provide a permanent identification, since the labels will be attached to the back of each source.

Any further correspondence in regard to this request should be directed to the undersigned at the following address:

The Northrop Corporation
P. O. Box 1525
Beverly Hills, California

9211130196 920417
PDR FOIA
REYNOLDS92-38 PDR

30011

D-9/2

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In reply to reference (b), the items of non-compliance, as stipulated, have been corrected in accordance with the stated sections of 10CFR20.

Very truly yours,

Philip Brooks
Philip Brooks, Chairman
Northrop Radiation Committee



30011 →

4-860-

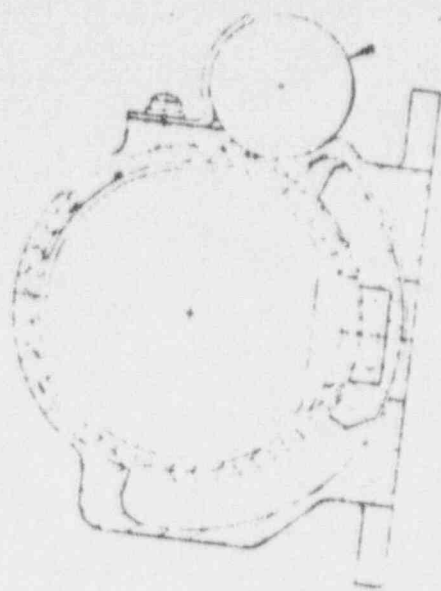
Enclosure (1)



Definition Label
for panel

SOLENOID

Enclosure (2)

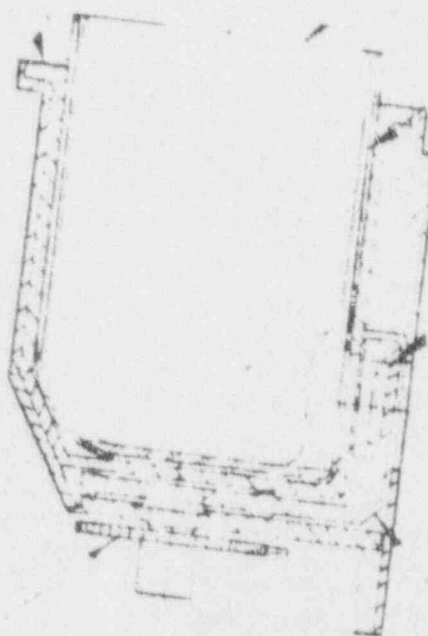


SECTION AA

NYLON
INSULATOR

TUBE BASE

PHOTOCELL



MUTUAL INDUCTANCE
SHIELD

STEEL HOUSING

RAD. GLIMMERESCENT
LIGHT SOURCE

.375

.500

125

LIGHT SOURCE

GEAR TRAIN

NYLATRON
SHUTTER