

MAR 3 1967

DAL:TB:KB(91887)

University of Puerto Rico
College of Agriculture and
Mechanic Arts
Mayaguez, Puerto Rico 00708

Attention: Prof. Jose A. Millan
UECDTP Coordinator

Gentlemen:

This refers to your application for amendment to License No. 52-02437-02 for a Cesium 137 sealed source in an Office of Civil Defense Model CD-V-757 Barrier Shielding Demonstrator Set.

Enclosed for your information is an announcement prepared by the Office of Civil Defense which specifies the information which should be provided in an application for use of the Barrier Shielding Demonstrator Set. The leak test which must be performed on the sealed source has to be quantitative and the instrumentation which is used for measurement must be capable of measuring 0.005 microcurie of radioactive material. We need to know the instrument which will be used for measurement.

Upon receipt of the above information, we shall continue review of your application.

Sincerely yours,

9302250103 921007
PDR FOIA
APONTE92-328 PDR

Nathan Bussin
Isotopes Branch
Division of Materials Licensing

Enclosure:
Civil Defense Announcement

cc: Office of Civil Defense
bcc: Standard Branch Distribution
Compliance, Region II

PUERTO RICO NUCLEAR CENTER

OPERATED BY
UNIVERSITY OF PUERTO RICO
FOR
U. S. ATOMIC ENERGY COMMISSION

0851

CABLE ADDRESS:

NUCLEAR Center

March 31, 1967

ADDRESS REPLY TO:

College Station
Mayaguez, P. R.

Prof. José A. Millán
Coordinator
Civil Defense Program
Extension Division
College Station
Mayaguez, P. R.

Dear Professor Millán:

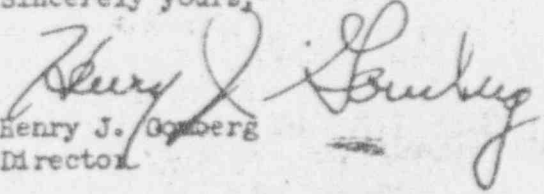
The Puerto Rico Nuclear Center will be happy to perform the leak tests for you as required.

Dr. Peter Paraskevoudakis in charge with the Health Physics Division will perform the leak test and issue a certificate according to the regulations.

The leak test will be performed on the sealed source and the container. The instrumentation to be used is a 2K gas flow proportional counter capable of measuring 0.001 μCi or less of radioactive material.

If possible we would like to have a description of the source and the container.

Sincerely yours,


Henry J. O'Connell
Director

HJG/lv

cc: Dr. Peter Paraskevoudakis

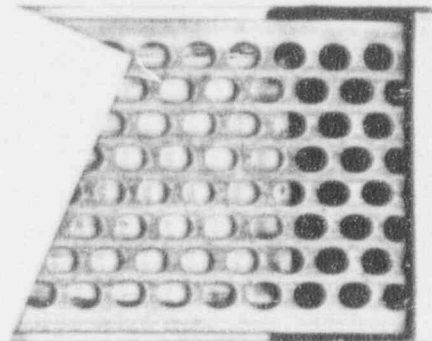


UNIVERSITY OF PUERTO RICO
MAYAGUEZ, PUERTO RICO

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April 7, 1967

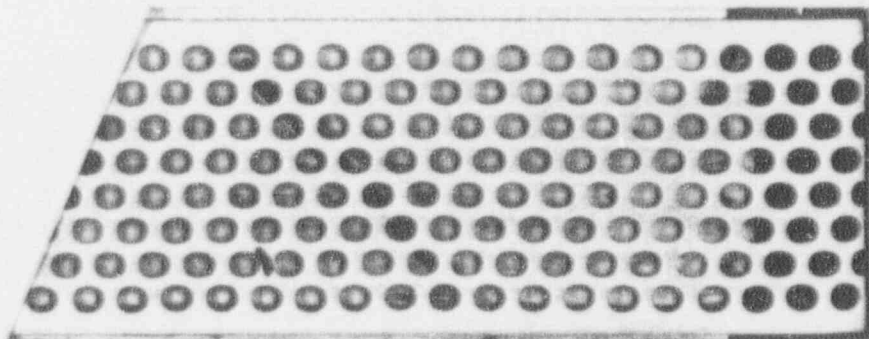


received. Our delay in answering
Physics Department the instrument
of 0.005 microcurie of radio-

s University is willing to do
137 sealed source - Civil
trator Set.

of Dr. Henry J. Gomberg,
which he states their
Gomberg CD - Model 757

will satisfy the AEC
License No. 52-



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