



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199

DL-061695-07

OFFICIAL RECORD COPY

June 16, 1995

Commonwealth of Puerto Rico
STATE CIVIL DEFENSE AGENCY
ATTN: Mr. Abel Latorre Hernandez, RDO
Box 5127--Puerta de Tierra Station
San Juan, PR 00906

Docket No. 030-31696
License No. 52-03569-07
Control No. 256450

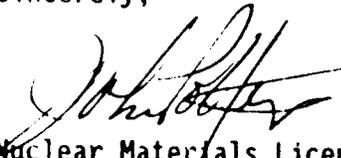
SUBJECT: LICENSE RENEWAL APPLICATION

Gentlemen:

This is to acknowledge receipt of your application for renewal of the nuclear material license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Any correspondence regarding your renewal application should reference the control number and license number specified above.

Sincerely,


Nuclear Materials Licensing Section
Division of Radiation Safety
and Safeguards

(FOR LFMS USE)
INFORMATION FROM LITS

BETWEEN:
License Fee Management Branch, ARM
and
Regional Licensing Sections

Program Code: 03222
Status Code: 2
Fee Category: ~~ARM~~
Exp. Date: 19950531
Fee Comments: STORAGE ~~CHARGE~~
Decom Fin Assur Recd: N

LICENSE FEE TRANSMITTAL

A. REGION II

1. APPLICATION ATTACHED

Applicant/Licensee: PUERTO RICO, COMMONWEALTH OF
Received Date: 950525
Docket No.: 3031696
Control No.: 256450
License No.: 52-03569-07
Action Type: Renewal

2. FEE ATTACHED

Amount: 200
Check No.: 233191

3. COMMENTS

Signed _____
Date _____

Rogelio E. Nunez
5/25/95

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered)

1. Fee Category and Amount: _____
2. Correct Fee Paid. Application may be processed for:
Amendment _____
Renewal _____
License _____
3. OTHER _____

Signed _____
Date _____

Rogelio E. Nunez
5/25/95

LCB	_____
Remitter	_____
Check No.	233191
Amount	200
Fee Category	22
Type of fee	_____
Date Check Rec'd.	5/25/95
Date Completed	5/25/95
By:	<i>Rogelio E. Nunez</i>

(10-84)
10 CFR 50.32, 33,
34, 35, 36, 39 and 40

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 9 HOURS. SUBMITTAL OF THE APPLICATION IS NECESSARY TO DETERMINE THAT THE APPLICANT IS QUALIFIED AND THAT ADEQUATE PROCEDURES EXIST TO PROTECT THE PUBLIC HEALTH AND SAFETY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-8 F33), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001 AND TO THE PAPERWORK REDUCTION PROJECT (3150-0120), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
101 MARIETTA STREET, NW, SUITE 2900
ATLANTA, GA 30323-0199

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
801 WARRENVILLE RD
LISLE, IL 60532-4351

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
811 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8084

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

A. NEW LICENSE

B. AMENDMENT TO LICENSE NUMBER _____

C. RENEWAL OF LICENSE NUMBER 52-03569-07

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code)

Commonwealth of Puerto Rico
STATE CIVIL DEFENSE AGENCY
Box 5127 - Puerta de Tierra Station
San Juan, Puerto Rico 00906

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

RADIOLOGICAL SYSTEMS MAINTENANCE BUILDING
KM. 6.7 ROAD 189
P.O. Box 289 - Gurabo, Puerto Rico

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Abel Latorre Hernández

TELEPHONE NUMBER
724-0124 Ext. 2612

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11 PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number b. chemical and/or physical form and c. maximum amount which will be possessed at any one time

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

9. FACILITIES AND EQUIPMENT

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY **8 A** AMOUNT ENCLOSED \$ **700.00**

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39 AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 (62 STAT. 749) MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER (Typed printed name and title)

ABEL LATORRE HERNANDEZ - R.D.O.

SIGNATURE *Abel Latorre Hernandez* DATE March 6, 1995

FOR NRC USE ONLY

TYPE OF FEE	FEE CODE	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY			DATE		

250450

AGENCIA ESTATAL DE DEFENSA CIVIL DE PUERTO RICO



HON. PEDRO J. ROSELLO
GOBERNADOR

EPIFANIO JIMENEZ
DIRECTOR ESTATAL

ATTACHMENT
ITEMS 5 THROUGH 11

5. RADIOACTIVE MATERIAL

- a) Element and mass number Cesium 137
- b) Chemical and/or Physical form sealed source Cook Ridge National Laboratory) 130 Curies C4.81-1BQ
- c) Maximum amount which will be possessed at any one time.
One (1) source of 130 Curies

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

For use in Defense Civil Preparedness Agency Model DCPA-V-794/2
Radiological Instrument Calibrator for Calibration of Instrument.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING

8. See Attachment

9. Facilities and Equipment Storage Vault

10. Radiation Safety Programs

11. Instrument Calibration and Training Waste Management

With accordance with Nuclear Regulatory Commission (NRC).

Mr. Abel Latorre Hernández
State Radiological Defense Officer

Mr. Jorge Angueira
Repairman

Mr. Joaquín Rosario
Repairman

200450

MATERIALS LICENSE

Amendment No. 2

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 39, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below, to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		In accordance with application dated June 15, 1994	
1	Commonwealth of Puerto Rico State Civil Defense Agency	3. License number	52-03569-07
2	P. O. Box 5127 San Juan, Puerto Rico 00906	is amended in its entirety to read as follows:	
		4. Expiration date	May 31, 1995
		5. Docket or Reference No.	030-31696
6. Byproduct, source, and/or special nuclear material:	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	
A. Cesium 137	A. Sealed source (Oak Ridge National Laboratory, ORNL-LR-Dwg 233. A)	A. One source of 130 curies (4.81 TBq)	
B. Depleted uranium	B. Metal	B. 82 kilograms	

9. Authorized Use:

- A. For use in the Amersham (formerly Tech/Ops) Model CDV-794-Model No. 2 Radiological Instrument Calibrator for calibration of instruments.
- B. Uranium contained as shielding material in the instrument calibration device authorized by this license.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at the Radiological and Calibration Systems Maintenance Building, Km. 6.7 Road 189, Gurabo, Puerto Rico.
- 11. The Radiation Protection Officer for the activities authorized by this license is Abel Latorre Hernández.
- 12. Licensed material shall be used by, or under the supervision of, Abel Latorre Hernández, Joaquín Rosario, or Gorge Angueira.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

52-03569-07

Docket or Reference number

030-31696

Amendment No. 2

(cont.)

CONDITIONS

13. A. Sealed sources shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as specified by the certificate of registration referred to in 10 CFR 32.210.
- B. In the absence of a certificate from a transferor indicating that a leak test has been made within 6 months prior to the transfer, a sealed source received from another person shall not be put into use until tested.
- C. Sealed sources need not be leak tested if they contain only a radioactive gas; or not more than 100 microcuries of beta and/or gamma emitting material or, are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed sources or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- D. The leak test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(b)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U. S. Nuclear Regulatory Commission, Region II, Division of Radiation Safety and Safeguards, Nuclear Material Inspection Section, 101 Marietta Street, Suite 2900, Atlanta, Georgia 30323-0199. The report shall specify the source involved, the test results, and corrective action taken.
- E. Tests for leakage and/or contamination shall be performed by the licensee or by other persons specifically licensed by the Commission or an Agreement State to perform such services.
14. Sealed sources containing licensed material shall not be opened or removed from their respective source holders by the licensee.
15. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license.
16. The licensee shall maintain records of information important to safe and effective decommissioning at the location specified in Item 10 pursuant to the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
17. Pursuant to 10 CFR 40, Domestic Licensing of Source Material, the licensee is authorized to possess, use, transfer, and import up to 999 kilograms of uranium contained as shielding material in the calibration device authorized by this license.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number	52-03569-07
Docket or Reference number	030-31696
Amendment No. 2	

(cont.)

CONDITIONS

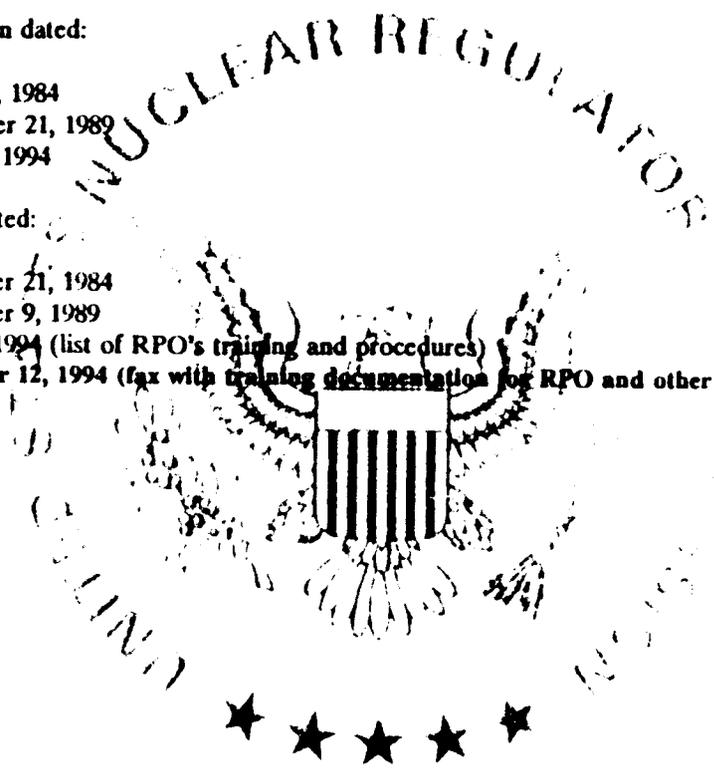
18. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents including any enclosures, listed below. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated:

- March 2, 1984
- November 21, 1989
- June 15, 1994

B. Letters dated:

- November 21, 1984
- November 9, 1989
- July 29, 1994 (list of RPO's training and procedures)
- December 12, 1994 (fax with training documentation for RPO and other users)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

JAY L. HENSON

Date DEC 19 1994

By Jay L. Henson
 Region II, Nuclear Materials Licensing Section
 101 Marietta Street, Suite 2900
 Atlanta, GA 30323

206450