



PONCE SCHOOL OF MEDICINE

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October 16, 2008

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REGION 1

Betsy Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission
Region I 475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Subject: License Amendment
License No. 52-19547-01
Control No. 142740

03017845

Gentlemen:

This is a reply to your letter received on September 21, 2008, in relation to our license amendment.

Item 1: In relation to Mr. Daniel Torres, please see enclosed valid curriculum vitae and copies of educational diplomas. Mr. Torres was named RSO and Medical Physicist in NRC licenses in Region II, as indicated in his curriculum.

Item 2: For isotopes with atomic numbers 3 to 83, at the present time we do not need more than 50 microcuries. I also confirm my understanding of the conditions indicated in item 2b of your letter.

Let us know if further information is needed in order to evaluate our amendment.

Cordially,

José A. Torres-Ruiz, Ph.D.
Associate Dean for Research &
Graduate Studies

mcs

Enclosures

Daniel Torres Ortíz



**PERSONAL INFORMATION WAS REMOVED
BY NRC. NO COPY OF THIS INFORMATION
WAS RETAINED BY THE NRC.**

Education

- Bachelor Degree - Mathematics 1960, Minor Physics - College of Agriculture and Mechanic Arts, Mayagüez
- Master Sciences, Radiation Physics 1969 - University of Puerto Rico, Río Piedras
- Master Arts, Public Administration 1975 - University of Puerto Rico, Río Piedras

Special Courses or Training

- Artillery Officers School, Nuclear Weapons, 1962 - Fort Sill Okl.
- HDR Brachytherapy Physics - Nucletron Corp. - 1 week course, 1998
- Health Physics Course (10 weeks), Oak Ridge National Laboratory, Oak Ridge, Tenn.
- Community Air Pollution (two weeks), Public Health Service
- Fundamentals of Occupational Radiation Protection (one week), Public Health Service
- Regulatory Practices and Procedures U.S. Atomic Energy, Commission (three weeks)
- Advance C.B.R. Course #2, Radiation Hazards, Nuclear Weapons - U.S. Army (three weeks)
- Instructor Radiological Defense, Civil Defense (two weeks)
- Several seminars and Radiation Physics Courses given and taken during 30 years.

Professional Experience

1990 - Present

Medical Physicist - Ponce Oncologic Hospital

Perform as physicist with responsibility in dosimetry, safety and calibration of equipment in Nuclear Medicine and Radiotherapy. In charge of Radiation Safety as R.S.O. in the Hospital. Full responsibility of all radiation sources to the Nuclear Regulatory Commission.

1972 - 1990:

Medical Physicist - Mayagüez Medical Center

Perform as physicist with responsibility in dosimetry, safety and calibration of equipment in Nuclear Medicine and Radiotherapy. In charge of Radiation Safety as R.S.O. in the Hospital. Full responsibility of all radiation sources to the Nuclear Regulatory Commission.

1970 - 1972:

Associate Director, Radiological Health Program Department of Health

Supervise and control the inspection, Island wide of all radiation sources in Puerto Rico. Evaluation and calibration of x-ray machines at government facilities and private hospitals.

1965 - 1970:

Radiation Protection Specialist Puerto Rico Department of Health

In charge of the inspection and evaluation of radiation hazards in Puerto Rico.

1962 - 1964:

U.S. Army Officer, 1st Lieutenant Fort Hood, Texas

Artillery Officer in charge of Range Safety, including Nuclear Weapons.

1958 - 1960:

High School Teacher, Teaching Algebra and Geometry to High School Students.

Additional Experience:

1. **1985 - 1990:** Instructor in Mathematics, Interamerican University (part-time)
2. **1975 - 1976:** Physics Instructor to X-Ray Technologist, University of Puerto Rico, School of Medicine (part-time)
3. Consultant in Radiation Safety and Medical Physics to:
 - a. Oncologic Hospital, Ponce, P.R.: 1973-1990
 - b. San Lucas Hospital, Ponce, P.R.: 1974-1990
 - c. Damas Hospital, Ponce, P.R.: 1974-1991
 - d. Dr. Pila Hospital, Ponce, P.R.: 1980-present
 - e. Doctors Hospital, Santurce, P.R.: 1979-1984
 - f. San Pablo Hospital, Bayamón, P.R.: 1976-1989
 - g. La Concepción Hospital, San Germán, P.R.: 1976-1989
 - h. Clínica Dres. Perea, Mayagüez, P.R.: 1976-present
 - i. San Juan Health Centre, Santurce, P.R.: 1980-1987
 - j. Arecibo Radiology, Dr. Antommatei, Arecibo, P.R.: 1977-1996
 - k. Ponce District Hospital, Ponce, P.R.: 1976-present
 - l. Ponce School of Medicine, Ponce, P.R.: 1976-present
 - m. Corange Intn'l Limited, Pharmaceutical Industry, Ponce, P.R.: 1997-present
 - n. Catholic University, Ponce, P.R.: 1987-present

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Daniel Torres Ortiz

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Magistri Administrationis Publicae

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Guillermo Lizama

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Gerardo Marafioti

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Ismael Rodríguez

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