



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

December 20, 2006

Docket No. 03001183
Control No. 139703

License No. 52-01986-04

Gladys Escalona de Motta, Ph.D.
Chancellor
University of Puerto Rico
Rio Piedras Campus
P.O. Box 23300
San Juan, PR 00931-3300

**SUBJECT: UNIVERSITY OF PUERTO RICO, REQUEST FOR ADDITIONAL
INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO
LICENSE, CONTROL NO. 139703**

Dear Dr. Escalona de Motta:

This is in reference to your letter dated November 17, 2006 requesting to amend Nuclear Regulatory Commission License No. 52-01986-04. In order to continue our review, we need the following additional information:

1. In your letter, you identify Mr. Jorge Ramos as your Radiation Safety Officer. Please describe this individual's formal training in the following areas:
 - a. principles and practices of radiation protection;
 - b. radioactivity measurements standardization and monitoring techniques and instruments;
 - c. mathematics and calculations basic to the use and measurement of radioactivity;
and
 - d. biological effects of radiation.

In addition, describe the specific isotopes the individual has handled, the maximum quantities of materials handled, where the experience was gained, the duration of the experience and the type of use.

2. In your current license, Dr. Fernando L. Renaud is the only assigned authorized user for the Krypton 85 and Strontium 90. Please specify who will be responsible for the handling of these materials, and provide the information listed in Item 1 above to demonstrate that the individual(s) are qualified by training and experience to use these materials. Alternately, confirm that these materials will be placed into storage and will not be handled until you identify a qualified individual and have them approved by the NRC.

G. Escalona de Motta
University of Puerto Rico

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Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 139703. If you have any technical questions regarding this deficiency letter, please call Lizette Roldán, Ph.D. at (610) 337-5237.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

Original signed by Elizabeth Ullrich

Betsy Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Fernando L. Renaud, Ph.D., Radiation Safety Officer

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SUNSI Review Complete: LRoldán

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