



Centro Cardiovascular  
de Puerto Rico y del Caribe  
Estado Libre Asociado de Puerto Rico  
**AL RITMO DE TU CORAZON**

52-25283-01

February 10, 1994

Mrs. Sandra Butler  
License Reviewer  
Nuclear Materials Licensing Section  
Division of Radiation Safety and Safeguards  
U.S. Nuclear Regulatory Commission, Region II  
101 Marietta St. N.W. Suite 2900  
Atlanta, Georgia 30323-0199

Re: Control #255738  
Re Docket No. 030-33425

Dear Mrs. Butler:

Thank you for your letter of February 4, 1994. We wish to give assurance that:

1. We will not be using liquid I-131 in the Nuclear Medicine Laboratory of the Cardiovascular Center of Puerto Rico and the Caribbean, and
2. We will not be using I-131 and I-125 in doses greater than 30 microcuries.

We shall modify our Q.M.P. if our use changes in the future, and we will submit the modified Q.M.P. within 30 days of the modification.

We do not intend to use Xenon 133 in the laboratory. We shall use radioactive radioisotopes aerosols and we shall collect spent aerosol in a shielded trap and, also, no spent aerosol will be directly released to the atmosphere. We shall use disposable traps for single use. In case of need, we will follow the model procedure for calculating worker dose from aerosols that was published in Appendix 0.1 to Regulatory Guide 10.8 "Rev 2".

000204

9503130174 940210  
PDR ADOCK 03033425  
C PDR

Apartado

Postal

366528

San Juan

Puerto Rico

00936-6528

Tel.

809-754-8500

Fax:

809-274-0905

1/0

ML21

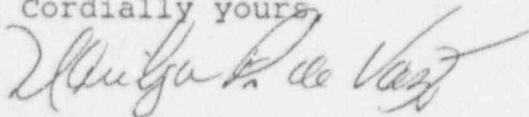
Mrs. Sandra Butler  
Februay 10, 1994  
page 2

If there is any doubt, please contact:

Mr. Jose Pacheco, M.S.  
Consultant Physicist and/or

Dr. A.A. Cintrón-Rivera, MD, FACP, FACNP  
Medical Director

Cordially yours,

A handwritten signature in dark ink, appearing to read "Marilyn Pérez", written in a cursive style.

Marilyn Pérez, MHSA  
Executive Director

gc