



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-4005**

February 9, 2005

Wilcox Memorial Hospital  
ATTN: Lee A. Evslin, M.D.  
President & CEO  
3420 Kuhio Highway  
Lihue, Hawaii 96766

**SUBJECT: REQUEST FOR ADDITIONAL INFORMATION IN SUPPORT OF EXEMPTION  
FROM 10 CFR 35.433(a)**

This letter responds to your letter dated August 19, 2003, requesting assistance in obtaining an exemption from 10 CFR 35.433(a) authorizing Mr. Philip Manly and Mr. Ronald Frick to perform decay calculations of strontium-90 sources used for ophthalmic treatments at the Wilcox Memorial Hospital. Based on the response to a April 26, 2004, technical assistance request (TAR) from the Office of Nuclear Materials Safety and Safeguards, we are requesting additional information. This information, as discussed in our February 8, 2005, telephone call, is necessary for the NRC's Advisory Committee on the Medical Uses of Isotopes (ACMUI) to perform a complete review of your training and experience.

Please note that your request did not provide sufficient information supporting the training and experience of Mr. Manly and Mr. Frick in radiological physics required by the ACMUI to assess each individual's experience in conducting decay calculations for strontium-90 ophthalmic sealed sources.

To ensure that the ACMUI is knowledgeable of experience and training of Messrs. Manly and Frick, we are requesting that you provide the following detailed information for each individual:

1. Outline the specific experience that involves performing decay calculations and reviewing ophthalmic treatment data to assure the times, source activities, and proposed dose calculations correspond to the delivered doses. To be complete, this information should include the number of decay calculations performed in the past, and dates and locations where decay calculations were performed.
2. List the total hours of training and experience specific to therapeutic modalities and specifically, strontium-90 ophthalmic sources.
3. Describe Mr. Manly's continuing education and experience specific to diagnostic modalities since being certified by the American Board of Health Physics. This information is necessary to ensure that Mr. Manly has satisfied the recentness of training requirements specified in 10 CFR 35.59.

Upon receipt of the above requested information, this information will be forwarded to NMSS in a new TAR to be considered in conjunction with the information previously submitted.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or [pdr@nrc.gov](mailto:pdr@nrc.gov).

Thank you for your cooperation in this matter and we will expedite your request upon receipt of the above requested information.

Sincerely,

**/RA/**

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Licensing Branch

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