



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD STE 210  
LISLE, ILLINOIS 60532-4352

MAR 03 2006

Mark E. Pohlman, Ph.D.  
Radiation Safety Officer  
St. Anthony's Medical Center  
10010 Kennerly Road  
St. Louis, MO 63128

Dear Dr. Pohlman:

Enclosed is Amendment No. 41 to your NRC Material License No. 24-01041-04 in accordance with your request. Please note that the changes made to your license are printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers. If you have any questions concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025.

Please note that I was unable to approve your requests to add James Monroe, Ph.D. as an Authorized Medical Physicist (AMP) and to delete authorization of phosphorus-32 in the Guidant Galileo device and strontium-90 in the Novoste Model A1000 series intravascular brachytherapy (IVBT) system from your license because the information provided in your letter dated November 30, 2005, was insufficient to complete our review.

If you wish to pursue these requests please submit the information described below, addressed to my attention as "additional information to control number 315069." I will then continue my review.

1. James Monroe, Ph.D. was not approved as an AMP because he did not meet the requirements in 10 CFR 35.57 or 10 CFR 35.51. The following advice may assist you.

General advice for preparing licensing requests for Authorized Medical Physicists, Users, etc.:

Please do not submit resumes, CV's, or personal, proprietary information that we must protect, in accordance with 10 CFR 2.390, such as social security numbers, dates of birth, home addresses or phone numbers, patient records, college transcripts, etc.

Please do not submit extraneous documents, including but not limited to, certificates received for attendance at meetings, conferences, continuing education and training sessions that are not relevant to the practice of therapeutic medical physics and the radiation therapy modalities covered by this license that require an AMP.

Please refrain from listing specialty certification board credentials that NRC does not recognize. For example, NRC does not currently recognize certification by the American Board of Radiology in any specialty, including therapeutic radiological physics. Specialty board certifications that NRC currently recognizes are listed on our website at <http://www.nrc.gov>.

Please refer to the above regulatory requirements as well as section 8.11, item 7 and Appendices B, D and E in NUREG 1556, Vol. 9, Rev. 1, for assistance in preparing your response.

10 CFR 35.59, "Recentness of training," may also need to be addressed in your response, if Dr. Monroe's training and experience were obtained more than seven years ago.

Please also be reminded of the provisions in 10 CFR 30.9(a), "Completeness and accuracy of information,"..."(a) Information provided to the Commission by an applicant for a license or by a licensee or information required by statute or by the Commission's regulations, orders, or license conditions to be maintained by the applicant or the licensee shall be complete and accurate in all material respects." Please focus on the regulatory requirements and only the information required to demonstrate compliance with the regulatory requirements.

2. In order for us to remove all IVBT authorizations from your license, please submit a copy of the acknowledgments of receipt from the appropriate vendors who took possession of your final sources and devices for phosphorus-32 in the Guidant Galileo device and strontium-90 in the Novoste Model A1000 series intravascular brachytherapy system. The acknowledgments of receipt must show that the vendors received your last active sources and devices and were appropriately licensed to take possession of these sources/device.

10 CFR 30.41 and 30.51 require this information and we must review it before we can amend your license to remove the phosphorus-32 in the Guidant Galileo device and strontium-90 in the Novoste Model A1000 series intravascular brachytherapy system authority from your license. Your vendors should have sent this information to you automatically when you returned the last sources/devices.

Please also provide copies of the most recent leak tests for each of the last sealed sources you possessed for the phosphorus-32 in the Guidant Galileo device and strontium-90 in the Novoste Model A1000 series intravascular brachytherapy system intravascular brachytherapy system.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The enclosed license document is exempt from public disclosure in accordance with 10 CFR 2.390, because its disclosure to unauthorized individuals could present a security vulnerability.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions.

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

A handwritten signature in cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey  
Materials Licensing Branch

License No. 24-01041-04  
Docket No. 030-10108

Enclosure:

Amendment No. 41