



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

JUN 12 2006

Stephen T. Slack, Ph.D.
Radiation Safety Officer
Midwest Division - RMC, LLC
d/b/a Research Medical Center
2316 East Meyer Blvd.
Nuclear Medicine/Radiation Oncology
Kansas City, MO 64132

Dear Dr. Slack:

Enclosed is Amendment No. 37 to your NRC Material License No. 24-18625-01 in accordance with your request dated May 9, 2006. 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.

Please note that in accordance with our phone conversation on June 6, 2006, Dr. DePaolis is not currently authorized for 10 CFR 35.300. Since Dr. DePaolis is only authorized for diagnostic procedures on the State of Kansas license that was provide, you will need to provide a preceptor form for therapy use authorized under 35.300. Also Andrew Daniel was not authorized at this time as an Authorized Medical Physicist, (AMP). As discussed, a preceptor form will need to be provided that satisfies the current Part 35 requirements for an AMP. The above information can be provided in a separate amendment request.

Concerning your request for a new temporary storage location for your brachytherapy sources, as discussed, your old storage location can not be released for unrestricted use until you provide the NRC a closeout survey of the old storage location for our review. To expedite this, you can fax your closeout survey (which should include a current copy of all leak tests) to 630-829-9782. Please address the cover page to Materials Licensing Branch.

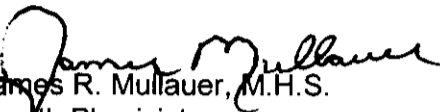
You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of 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.

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NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>. A copy of this letter 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). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,



James R. Mullauer, M.H.S.
Health Physicist
Materials Licensing Branch

License No. 24-18625-01
Docket No. 030-13959

Enclosure: Amendment No. 37