



Official Use Only - Security-Related Information

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

SEP 16 2010

Stephen T. Slack, Ph.D.
Radiation Safety Officer
Midwest Division – RMS, 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. 51 to your NRC Material License No. 24-18625-01 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 or require clarification on any of the information stated above, you may contact me at (630) 829-9841.

In correspondence dated June 15, 2010, you indicated that you wished to release your former area of use for materials in 10 CFR 31.11 for unrestricted use. The NRC staff has reviewed your final status surveys. Based on its review, the staff has concluded that all licensable radioactive material has been removed from your former area of use for materials in 10 CFR 31.11 and residual radioactive material attributable to licensed activities does not exceed current NRC criteria. Based on these conclusions no further remediation or actions with respect to NRC regulated material is required for this area of use and it is suitable for unrestricted use.

Please note that, at this time, due to a change in NRC's licensing policies, we must obtain finite possession limits for all materials listed on your license except materials in 10 CFR 35.100 and 35.200.

This means that, for materials listed in Subitem Nos. 8.C. for 35.300 (noting that you already have a possession limit for iodine-131), and 8.E. for depleted uranium (noting that you were recently attempting to delete this authorization but had not provided the necessary information that would permit us to do so yet), you must submit possession limits. Your requested possession limits should factor in waste streams, may allow room for "reasonable growth" over time, and should be realistic for your needs. Please be reminded that you can always request an amendment to your license to adjust your possession limits as your needs change in the future.

Please respond to this request within 30 days of the date of this letter by submitting a written response to my attention, as "additional information to control number 572988" that is appropriately signed and dated.

If you will be unable to respond within this timeframe, please contact me at one of the telephone numbers below to arrange an alternative response date. Thank you in advance for your cooperation in this important matter concerning your NRC license.

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The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

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S. Slack

If you have any questions concerning this amendment or the information above, please contact me at (630) 829-9841, or (630) 829-9500, ext. 9841 or (800) 522-3025, ext. 9841.

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).

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.

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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,



Colleen Carol Casey
Materials Licensing Branch

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

Enclosure:

Amendment No. 51

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