



**Official Use Only - Security-Related Information**

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

JAN 23 2011

Mark Haenchen, M.S.  
Radiation Safety Officer  
Saint Louis University  
1402 South Grand Blvd.  
St. Louis, MO 63104

Dear Mr. Haenchen:

Enclosed is Amendment No. 37 to your NRC Material License No. 24-00196-07 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.

This also refers to my letter to you dated June 29, 2009, transmitting Amendment No. 36, in which I requested a written response addressing the following information. To date, we have not received your response.

Please note that, since I originally sent this request to you, our requirements for listing possession limits on licenses have changed further and we will need definite possession limits for the additional materials specified.

Please refer to RIS 2005-31 at:

[http://www.nrc.gov/reading\\_rm/doc\\_collections/gen\\_comm/reg\\_issues/2005/ri200531.pdf](http://www.nrc.gov/reading_rm/doc_collections/gen_comm/reg_issues/2005/ri200531.pdf)

A hard copy of this document should have been sent to you already. Please refer to Table 1, Attachment 2, page 19 of 19, especially and note the activity thresholds listed for materials commonly included in 10 CFR 35.400, 35.500 and 35.1000.

At this time, please specify the "per radionuclide" and total possession limits you want to have for your authorizations in 10 CFR 35.300 (possession limit needed for iodine-131 only), 400, 35.500, and 31.11 (total possession limit only needed). We must now review license applications and prepare license documents in accordance with this RIS and the requested information is necessary to complete that review.

Please provide this information within 30 days of the date of this letter, in writing, addressed to my attention and reference it as "additional information to control no. 573753."

Please also note that I readjusted the last Condition of your license to delete the documents pertaining to your Increased Controls and Fingerprinting Orders responses, that I added in Amendment No. 36, issued on June 29, 2009. I misunderstood whether

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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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these documents should have been added and am now correcting that error. I apologize for any inconvenience this error may have caused.

These changes and a few other minor changes appear in **bold** font on your license.

If you have any questions concerning this amendment please contact me at either (630) 829-9841 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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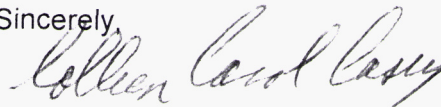


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Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to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

Sincerely,



Colleen Carol Casey  
Materials Licensing Branch

License No. 24-00196-07  
Docket No. 030-11789

Enclosure:

Amendment No. 37

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