



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

Michael Lewandowski, Manager
Radiation Safety Officer
3M Company
Corporate Health Physics
3M Center, Building 220-06-W-08
P.O. Box 33283
St. Paul, MN 55133-3283

MAR 09 2017

Dear Mr. Lewandowski:

Enclosed is Amendment No. 51 to your NRC Material License No. 22-00057-61 in accordance with your request.

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 amendment also reflects the preparation of your license in our new Web Based Licensing system (WBL). We also deleted extraneous language ("with attachments") from Subitem No. 9, and Condition Nos. 11, 16, and 17.

This also refers to the telephone discussions between you and me on March 9, 2017, regarding your request to increase the total activity to be possessed in the S-10 irradiator to its design limit. We agreed to authorize an incremental possession limit increase now and we will continue to review your request internally for the increase to the design limit. You stated that this would be acceptable for you at this time. We appreciate your patience and understanding in this matter.

The letter you transmitted to me on March 9, 2017, is being controlled in so that we may consider the information it contains as our review of your design limit possession limit is undergoing further review. We will contact you promptly regarding progress of this review.

If you have any questions concerning this amendment or the requested information please contact me at (630) 829-9841. My fax number is (630) 515-1078. My email address is colleen.casey@nrc.gov.

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

M. Lewandowski

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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.

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.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture.

You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>.

We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Sincerely,



Colleen Carol Casey
Materials Licensing Branch

License No. 22-00057-61
Docket No. 030-14999

Enclosure:

Amendment No. 51