



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

FEB 21 2007

Julia M. (Shan) Marlette, M.S.
Radiation Safety Officer
Marquette General Health System
580 West College
Marquette, MI 49855-2705

Dear Ms. Marlette:

Enclosed is Amendment No. 56 to your NRC Material License No. 21-05432-04 in accordance with your request.

Please review the enclosed document carefully and be sure that you understand all conditions. Please note that the changes made to your license are printed in **bold** font, as appropriate.

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.

Your letter dated January 25, 2007, requested, in part, the reinstatement of Dr. Douglas Morton as an Authorized User. However, Dr. Morton was found to be an incumbent Authorized User for all requested materials at this time so no "reinstatement" was necessary.

Please note that we now need to limit possession for materials in 10 CFR 35.1000. In your next amendment request, please specify a possession limit for Subitem No. 8.H., iodine-125 Iotrex. Please address your request to my attention and reference control number 315996 to facilitate proper handling.

Please contact me at (630) 829-9841 if you have any questions concerning this amendment.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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.

S. Marlette

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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,

A handwritten signature in cursive script, reading "Colleen Carol Casey".

Colleen Carol Casey
Materials Licensing Branch

License No. 21-05432-04

Docket No. 030-18133

Enclosure: Amendment No. 56