



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

OCT 11 2005

Shan Marlette  
Radiation Safety Officer  
Marquette Health System  
580 West College  
Marquette, MI 49855

Dear Ms. Marlette:

Enclosed is Amendment No. 54 to your NRC Material License No. 21-05432-04 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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically 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 enclosed license document is exempt from public disclosure in accordance with 10 CFR 2.390, because its disclosure to unauthorized individuals could present a security vulnerability.

Sincerely,

A handwritten signature in black ink, reading "Toye L. Simmons".

Toye L. Simmons  
Materials Licensing Branch

License No. 21-05432-04  
Docket No. 030-18133

Enclosure: Amendment No. 54