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

FEB 0 1 2005

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. 52 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.

In accordance with our telephone conversation of January 24, 2005, you will request an amendment at a later date to remove both Mr. Rider and the Novoste device from your license.

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 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).

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

Sincerely,

Toye L. Simmons
Materials Licensing Branch

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

Enclosure: Amendment No. 52