



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352
SEP 14 2006

Chad M. Grant
Radiation Safety Officer
Children's Hospital of Michigan
3901 Beaubien Blvd.
Detroit, MI 48201

Dear Mr. Grant:

Enclosed is Amendment No. 42 amending your NRC Material License No. 21-03298-05 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.

Please note, based upon the information in the letter dated June 15, 2006 (with an attached close-out survey performed on May 4, 2006), we have authorized you to release laboratories 3K19, 3K19B, and 3X71 for unrestricted use.

Also note, that we have reformatted the license to exclude the limits to authorizations such as "limited to cardiology only" in License Condition 12. Please be reminded that you are still bound by the restrictions imposed by the excluded authorizations contained in the documents incorporated into your license by License Condition 18.

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).

Sincerely,

A handwritten signature in cursive script that reads "William P. Reichhold".

William P. Reichhold
Materials Licensing Branch

License No. 21-03298-05
Docket No. 030-13166

Enclosure: Amendment No. 42