



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

APR 04 2007

Patrick N. McDermott, Ph.D.
Radiation Safety Officer
William Beaumont Hospital
Department of Radiation Oncology
3601 W. Thirteen Mile Road
Royal Oak, MI 48073

Dear Dr. McDermott:

Enclosed is Amendment No. 01 to your NRC Material License No. 21-01333-02 in accordance with your request. Please note that the changes made to your license are printed in **bold** font. Also note that condition no.17 was added to your license in accordance with current NRC policy concerning increased controls requirements.

As discussed in our telephone conversation of April 2, 2007, neither Dr. Chuba or Mr. Kim will be added to this license with this amendment. It is our understanding that you will provide additional information concerning their training and experience at a later date and provide it in a new amendment request. Please note that Ms. Maitz was added to your license as authorized medical physicist.

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 that by License Condition you are required to comply with the "Increased Controls for Licensees that Possess Sources Containing Radioactive Material Quantities of Concern" (IC) (ADAMS Accession No. ML053130364) published as "Attachment B" to the "Orders Imposing Increased Controls" (ML053130218) in the Federal Register on December 1, 2005 (70 FR 72128). This License Condition requires that you complete implementation of said requirements by the first day that radionuclides in quantities of concern are possessed at or above the limits specified in "Table 1: Radionuclides of Concern" found in the IC, and notify, in writing, the Director, Office of Federal and State Materials and Environmental Management Programs, USNRC, Washington, DC, 20555, when you have completed the requirements of this License Condition. Your response must be marked as "Security-Related Information - Withhold Under 10 CFR 2.390."

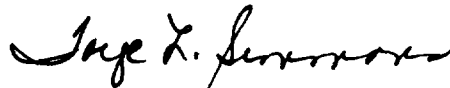
The Implementing Guidance for Licensees that Possess Radioactive Material Quantities of Concern and Q&A's (ML053130233) and Supplemental Q&A's to the Implementing Guidance and IC's are located on the NRC website at the following links:

<http://www.nrc.gov/reading-rm/doc-collections/enforcement/security/2005/ml053130233.pdf>

<http://www.nrc.gov/reading-rm/doc-collections/enforcement/security/2007/ml0622901021-01-24-07.pdf>

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 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).

Sincerely,



Toye L. Simmons
Materials Licensing Branch

License No. 21-01333-02
Docket No. 030-37359

Enclosure: Amendment No. 01