



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

JUN 22 2011

Stephen Bloom, M.D.
Radiation Safety Officer
Midwest Cardiology Specialists, LLC
d/b/a Midwest Cardiology Associates
19550 East 39th St.
Suite 210
Independence, MO 64057

Dear Dr. Bloom:

Enclosed is Amendment No. 01 to your NRC Material License No. 24-32674-01 in accordance with your request. Please note that the major changes made to your license are printed in **bold font**.

The transferee should note their new responsibility and liability as an NRC licensee. Specifically, responsibility is emphasized with regard to any ongoing NRC inspection and enforcement issues, investigations, facility decontamination and decommissioning funding resources. Please be advised, change of ownership/control should not be transferred without prior written consent from the NRC (see 10 CFR 30.34 (b)).

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.

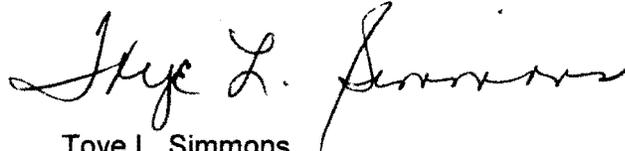
You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of 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. 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.

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>.

S. Bloom, M.D.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in black ink, appearing to read "Toye L. Simmons". The signature is fluid and cursive, with the first name "Toye" being the most prominent.

Toye L. Simmons
Materials Licensing Branch

License No. 24-32674-01
Docket No. 030-37554

Enclosure: Amendment No. 01