



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

SEP 14 2006

Stephen Bloom, M.D.
Radiation Safety Officer
Midwest Cardiology Associates, P.C.
5701 West 119th Street
Suite 430
Overland Park, KS 66209

Dear Dr. Bloom:

Enclosed is Amendment No. 03 to your NRC Material License No. 15-32428-01 in accordance with your request dated August 15, 2006, and August 23, 2006. Please note that the changes made to your license in accordance with your request 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 that we have reformatted Subitem No. 7. A. and Condition No. 12. B. at this time to remove all references to excluded authorizations such as "limited to cardiovascular clinical procedures". Please be reminded, however, that you are still bound by the restrictions imposed by the excluded authorizations contained in documents incorporated into your license in Condition No. 15 of your license.

Please also be advised that in accordance with my telephone conversation with Jill Cascone of your staff and Joel McAllister, your health physics consultant on September 7, 2006, a correction was made to your submittal. Page 1 of 3 of the decommissioning report attached to your amendment request referenced a nuclear medicine storage room # 1005, however, that room number does not appear in your request. According to Mr. McAllister, that reference was from another decommissioning report. Mr. McAllister provided a corrected copy in facsimile dated September 7, 2006, and is incorporated in Condition No. 15 of your NRC license. Mr. McAllister should provide you with that corrected copy.

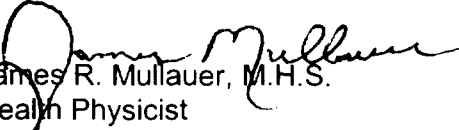
You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of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

S. Bloom, M.D.

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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,


James R. Mullauer, M.H.S.
Health Physicist
Materials Licensing Branch

License No. 15-32428-01
Docket No. 030-36148

Enclosure: Amendment No. 03