



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD STE 210  
LISLE, ILLINOIS 60532-4352  
NOV 22 2005

Mark L. Gates, M.D.  
Radiation Safety Officer  
St. Francis Medical Center  
211 St. Francis Drive  
Cape Girardeau, MO 63703

Dear Dr. Gates:

Enclosed is Amendment No. 58 to your NRC Material License No. 24-00158-03 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 you have any questions concerning this amendment, please contact me at either (800) 522-3025 or (630) 829-9841. My fax numbers are either (630) 829-9782 or (630) 515-1259.

This also refers to the telephone discussion between you and me on November 22, 2005, concerning the handling of requests made in the letter dated August 19, 2005. I transmitted deficiency correspondence to you and Ms. Gail Allen via facsimile on November 8, 2005, but had not received a response. Therefore I contacted you to determine how to resolve this amendment.

You and I agreed that I would issue the amendment at this time to authorize Drs. Johnson, West, Macfarlane and Strange for the use of materials in 10 CFR 35.100, 35.200 and 35.500 only. When the training and experience documentation to authorize Dr. David Croyle and to expand the authorization for the afore-named physicians to include materials in 10 CFR 35.300 is completed you may request further review of this amendment by referencing control number 314782. The additional information should be sent to my attention.

A copy of my November 8, 2005, fax is attached to this letter as an enclosure.

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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically 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>.

M. Gates

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The enclosed license document is exempt from public disclosure in accordance with 10 CFR 2.390, because its disclosure to unauthorized individuals could present a security vulnerability.

Sincerely,

A handwritten signature in black ink that reads "Colleen Carol Casey". The signature is written in a cursive style with a large initial "C".

Colleen Carol Casey  
Materials Licensing Branch

License No. 24-00158-03  
Docket No. 030-02269

Enclosures:

1. Amendment No. 58
2. Fax dated 11/8/05