



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

JUL 19 2012

Thomas J. Moenster  
Radiation Safety Officer  
Missouri Baptist Medical Center  
3015 North Ballas Road  
St. Louis, MO 63131

Dear Mr. Moenster:

Enclosed is Amendment No. 77 to your NRC Material License No. 24-11128-02. This amendment is issued in accordance with your request dated April 17, 2012, **with the exception of the request to add Robert J. Cessac, Jr., M.S., as an Authorized Medical Physicist (AMP). We have also corrected the location of use listed in Item 10.B.,** in accordance with your August 24, 2011 letter. 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.

**We were unable to add Mr. Cessac as an AMP because the submitted NRC Form 313A (AMP) is unclear as to whether Mr. Cessac has completed both one year of supervised full-time training and an additional year of supervised full-time work experience, as required by 10 CFR 35.51(b)(1). As we discussed by telephone, the training and experience cannot be concurrent and all listed training and experience must be supervised by an Authorized Medical Physicist. If you wish to list Mr. Cessac as an AMP on your license at a later date, please resubmit your request. Include a completed NRC Form 313A (AMP), including at least one year of supervised full-time training and another year of supervised full-time work experience. For each supervising individual listed to document Mr. Cessac's supervised training and work experience, include one copy of Page 2 of the NRC Form 313A (AMP).**

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.

The enclosed document contains sensitive security-related information.  
When separated from this cover letter this letter is uncontrolled.

T. Moenster

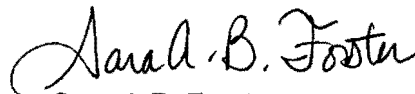
2

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

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 Code of Federal Regulations 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 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,



Sara A.B. Forster  
Health Physicist  
Materials Licensing Branch

License No. 24-11128-02  
Docket No. 030-08325

Enclosure: Amendment No. 77