



~~Official Use Only – Security-Related Information~~

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

NOV 17 2010

Willis E. Brumley, M.S.  
Radiation Safety Officer  
Missouri Cancer Associates, LLC  
1705 East Broadway  
Columbia, MO 65201

Dear Mr. Brumley:

It has come to our attention that the cover letter transmitted with Amendment No. 16 to your license No. 24-32604-01 dated November 17, 2010, contained an error, in that the markings noted in the header and footer on page one were missing.

These markings are related to NRC's security policies and serve to caution you, or any other reader of this letter, that the letter is considered "Official Use Only – Security Related Information" when the letter and license are physically together. When the letter is separated from the license, the letter is uncontrolled and is not security related.

This letter is being sent to serve as a replacement for the original. It is correctly marked for security purposes.

I apologize for any inconvenience this error may have caused you.

The rest of the text of the original cover letter is below:

"Enclosed is Amendment No. 16 to your NRC Material License No. 24-32604-01 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 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.

At this time I was unable to approve your requests to expand your authorization, and the authorization of Iris Ouyang, M.S., as Authorized Medical Physicists (AMPs) to include the calibration of strontium-90 in an ophthalmic applicator.

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

~~Official Use Only – Security-Related Information~~

~~Official Use Only – Security-Related Information~~

W. Brumley

This is because the information in your letter dated September 17, 2010, was insufficient to complete our review.

If you wish to pursue these authorizations, please provide a written response to the information requested below, addressed to my attention, and reference it as "additional information to control number 573368."

Specifically, I could not approve your requests to expand your authorization, and the authorization of Iris Ouyang, M.S., as AMPs to include the calibration of strontium-90 in an ophthalmic applicator because your preceptor, Keith Hickey, Ph.D., was not listed as an AMP for strontium-90 on the referenced license given, which happened to be this same license. In fact, Dr. Hickey is not listed as an AMP on this license at all and no other license was referenced on which Dr. Hickey was listed as an AMP for strontium-90 on the date of your training, September 3, 2010.

A preceptor AMP who is listed as an AMP on an NRC or Agreement State license for strontium-90 would be most appropriate. Please resubmit your preceptor attestations in entirety and bearing the current date and signature of an appropriately qualified preceptor.

In addition, I noted that a previous reviewer inadvertently added a second listing for Drs. Bryer, Westgate, Bean Allen and Decker when adding 10 CFR 35.300 authorization to your license. I corrected this in Condition No. 12.B. by adding the 10 CFR 35.300 authorization to each doctor's previous listing for other materials and I deleted the second listing. This should make your license more clear and easier to understand. I apologize for the errors caused by the previous reviewer and we regret any inconvenience these errors may have caused you.

If you have any questions concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025, ext. 9841.

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.

**Official Use Only – Security-Related Information**

W. Brumley

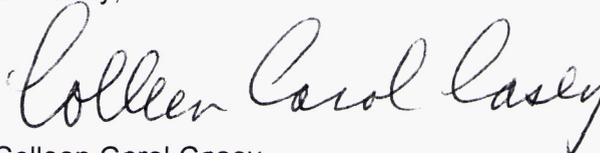
The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked

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).

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."

Sincerely,



Colleen Carol Casey  
Materials Licensing Branch

License No. 24-32604-01  
Docket No. 030-37082

Enclosure:

Amendment No. 16