



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

**JAN 10 2018**

Emily J. Chasteen, M.S.  
Radiation Safety Officer  
Barnes-Jewish West County Hospital  
12634 Olive Blvd.  
St. Louis, MO 63141

Dear Ms. Chasteen:

Enclosed is Amendment No. 16 to your NRC Material License No. 24-26243-01 in accordance with your request.

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.

This amendment names you as the new Radiation Safety Officer for this license. The documentation of your qualifications attached to the letter dated January 5, 2018, included information extending to several other modalities beyond 10 CFR 35.100 and 35.200.

However, please note that this license only authorizes the use of materials in 10 CFR 35.100 and 35.200. Therefore, our review of your qualifications was limited to how your credentials met the requirements in 10 CFR 35.50 for the use of materials in 10 CFR 35.100 and 35.200.

In your next amendment request, please include the best direct telephone number to contact you, as well as your fax number and work email address. Having this information will facilitate our ability to contact you in the future, as needed.

If you have any other questions concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025, ext. 9841. My fax number is 630-515-1078.

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 NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

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 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.

Sincerely,

A handwritten signature in cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey  
Materials Licensing Branch

License No. 24-26243-01  
Docket No. 030-31901

Enclosure: Amendment No. 16