



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

March 15, 2021

James I. Monroe, Ph.D.
Radiation Safety Officer
Mercy Hospital South
10010 Kennerly Rd.
St. Louis, MO 63128

Dear Dr. Monroe:

Enclosed is Amendment No. 68 to your NRC Material License No. 24-01041-04 in accordance with your request.

This amendment approves requests made in your letters dated June 5, 2020; September 2, 2020; December 2, 2020; and January 28, 2020. Note that this last letter was mis-dated, as we received it on January 29, 2021 and believe it was intended to be dated for "2021" instead of "2020." Please also see Condition No. 13.R.

This has resulted in several changes to your license so please review this amendment very carefully and contact me if you have any questions.

Former Subitem No. 6.H. has been deleted, which changes the subsequent line item order; new Subitem No. 6.I. updates your authorization for materials in 10 CFR 35.600; former Condition No. 10.C. was deleted in favor of adding authorization for materials in 10 CFR 35.600 to former Condition No. 10.D., which is new Condition No. 10.C.

We added authorization for materials in Subitem No. 6.C. to the new Cancer Center location, in what is now Condition No. 10.C.

We added Dr. Sanders as an authorized user, deleted Richard Keys, M.A. as an authorized medical physicist and included the terminal degree of "M.S." for authorized medical physicist Gopal Subedi.

We deleted your former authorization for a Varian high dose rate (HDR) remote afterloading brachytherapy sealed source and device, previously located at the 10010 Kennerly Rd. address.

Condition No. 13. has been reordered and updated.

The issues I raised in my letters to you dated June 29, 2020, and December 2, 2020, have also been resolved at this point, especially with respect to the close out survey of your former PET laboratory and Radiation Oncology hot laboratory at the 10010 Kennerly Road location.

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

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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.

If you have any 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. My email address is colleen.casey@nrc.gov.

Please also note that, when submitting licensing correspondence to us, you only need to submit one complete signed and dated copy. We noted that your letter dated January 28, 2020 (apparently intended to be dated 2021) consisted of two identical copies.

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.

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.

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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,



Colleen Carol Casey
Health Physicist
Materials Licensing Branch

License No. 24-01041-04
Docket No. 030-10108

Enclosure:

Amendment No. 68