



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

AUG 15 2019

Karen Sweeney, R.T.
Radiation Safety Officer
North Kansas City Hospital
2800 Clay Edwards Dr.
North Kansas City, MO 64116

Dear Ms. Sweeney:

Enclosed is Amendment No. 54 to your NRC Material License No. 24-18628-01 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.

You may also contact me directly. My email address is colleen.casey@nrc.gov. My telephone number is (630) 829-9841. My fax number is (630) 515-1078.

In your correspondence to us dated February 28, 2019, April 23, 2019, and June 19, 2019, you indicated that you wished to delete authorization for iridium-192 from the license, as well as remove its associated location of use at 2750 Clay Edwards Dr., Ste. LL2, North Kansas City, Missouri; and that you wished to remove the location of use at 9501 N. Oak Trafficway, Kansas City, Missouri. The removal of both former locations of use were requested to permit their release for unrestricted use.

The NRC staff has reviewed your final status surveys. Based on its review, the staff has concluded that all licensable radioactive material has been removed from both of the above locations of use and residual radioactive material attributable to licensed activities does not exceed current NRC criteria.

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required for the above two former locations of use and they are suitable for unrestricted use.

We have also deleted authorization for iridium-192 from the license, and have deleted Mark Thompson, M.D. and Martin S. Richman, M.S. as your authorized user and authorized medical physicist, respectively, as their only function on this license was to support the iridium-192 use.

This amendment also names you as the Radiation Safety Officer for the license.

Please be reminded that 10 CFR 30.9(a) requires: "(a) Information provided to the Commission by an applicant for a license or by a licensee or information required by statute or by the Commission's regulations, orders, or license conditions to be maintained by the applicant or the licensee shall be complete and accurate in all material respects."

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 black ink that reads "Colleen Carol Casey". The signature is written in a cursive style with a large, stylized "C" at the beginning.

Colleen Carol Casey
Materials Licensing Branch

License No. 24-18628-01
Docket No. 030-13966

Enclosure:

Amendment No. 54