



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

June 28, 2021

Wallace Fuhrman, BA, CNMT
Radiation Safety Officer
SSM Health Cardinal Glennon Children's Hospital
1465 S Grand Blvd.
St. Louis, MO 63104

Dear Mr. Fuhrman:

Enclosed is Amendment No. 10 to your U.S. Nuclear Regulatory Commission (NRC) Material License No. 24-32264-01 for SSM Health Cardinal Glennon Children's Hospital in accordance with your request dated April 30, 2021 to renew your license. Please note the license has been renewed for 15 years.

Furthermore, in your requests dated May 12, 2021 and May 26, 2021, you requested to remove material from your license. Additionally, you provided final status surveys for the former blood irradiator area located at 1465 S Grand Boulevard, St. Louis, Missouri. You also confirmed that all residual licensed material used at this location had been removed – such that any remaining residual radioactivity is within the limits of Title 10 of the *Code of Federal Regulations* (CFR) Part 20, Subpart E.

Based on its review of final status survey information, the staff has concluded that all licensable radioactive material has been removed from the former blood irradiator area and residual radioactive material attributable to licensed activities in this area of use does not exceed current NRC criteria. Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. Your former blood irradiator area at 1465 S Grand Boulevard, St. Louis, Missouri is suitable for unrestricted use.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the NRC Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

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. The NRC may issue a notice of violation, 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.

In accordance with 10 CFR 2.390, a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Magdalena R. Gryglak
Health Physicist
Materials Licensing Branch

License No. 24-32264-01
Docket No. 030-35553

Enclosure: Amendment No. 10