



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

April 7, 2022

Andrew Borrok, R.Ph.  
Radiation Safety Officer  
Essential Isotopes  
1513 Research Park Dr.  
Columbia, MO 65211

SUBJECT: AMENDMENT NOS. 9 AND 6 TO RADIOACTIVE MATERIALS LICENSES FOR  
ESSENTIAL ISOTOPES, NRC LICENSE NOS. 24-32762-01MD AND 24-32762-02

Dear Mr. Borrok:

Enclosed are Amendment Nos. 9 and 6 to Essential Isotopes' (your) U.S. Nuclear Regulatory Commission (NRC) Materials License Nos. 24-32762-01MD and 24-32762-02 in accordance with your February 24, 2022 request to add and remove authorized individuals to and from each of your licenses. Your letter is available electronically from the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22059A023. The NRC's ADAMS is accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Please review the enclosed documents carefully, and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. NRC Region III Office at 630-829-9892 so that we may provide appropriate corrections and answers.

An environmental assessment for this action is not required because this action is categorically excluded under Title 10 of the *Code of Federal Regulations* (10 CFR) 51.22(c).

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 NRC Enforcement Policy. 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 that 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 <https://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 of the NRC's "Rules of Practice and Procedure," 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 ADAMS.

Sincerely,

Sara A. Forster, M.S.  
Health Physicist  
Materials Licensing Branch  
Division of Nuclear Materials Safety

Docket Nos.: 030-38129 AND 030-38132

License Nos.: 24-32762-01MD AND  
24-32762-02

Control Nos.: 630215 AND 630216

Enclosures: 1. Amendment No. 9 to NRC License No. 24-32762-01MD  
2. Amendment No. 6 to NRC License No. 24-32762-02