UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2056 WESTINGS AVENUE, SUITE 400
NAPERVILLE, IL 60563-2657

April 10, 2026

Autumn Stob, MHP
Regional Health Physicist
PETNET Solutions, Inc.
801 Innovation Dr.
Knoxville, TN 37932

Dear Ms. Stob:

Enclosed are Amendment Nos. 09 and 12 to your NRC Materials License Nos. 41-32720-01 and 41-32720-02MD, respectively, in accordance with requests dated January 20, 2026, redefining the restricted area.

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 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.

In accordance with Title 10 of the Code of Federal Regulations Section 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.

Sincerely,

BRYAN PARKER

Digitally signed by BRYAN PARKER
Date: 2026.04.10 08:50:47 -04'00'

Bryan A. Parker
Senior Health Physicist
Materials Licensing Branch

License Nos. 41-32720-01 and 41-32720-02MD
Docket Nos. 030-38156 and 030-38158

Enclosures: Amendment Nos.09 and 12