



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

June 1, 2018

Mr. Joel Readinger, R.Ph.
Radiation Safety Officer
PETNET Solutions, Inc.
810 Innovation Drive
Knoxville, TN 37932

Dear Mr. Readinger:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the cost estimate for NRC License Number 41-32720-01 in accordance with NUREG-1757, Volume 3, Revision 1, "Financial Assurance, Recordkeeping, and Timeliness." Based on this review, the NRC staff has determined that the decommissioning cost estimate, \$426,576, is acceptable. Your next three year cost estimate will be due September 30, 2020.

In addition, the NRC staff has completed its review of the Amendment No. 1 to Letter of Credit No. 91914685 dated January 19, 2018, and Amendment No. 1 to the Standby Trust Agreement dated April 10, 2018. Based on this review, the NRC staff has determined that the financial assurance mechanisms and supporting documentation conforms to NRC guidance.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 site at <http://www.nrc.gov/reading-rm/adams.html>. If you have any questions, please contact Jennifer L. Bishop of my staff at 630-829-9607.

Sincerely,

/RA/

Patricia J. Pelke, Chief
Materials Licensing Branch
Division of Nuclear Materials Safety

Docket No. 030-38156
License No. 41-32720-01

Letter to Mr. Joel Readinger, R.Ph. from Patricia Pelke, dated June 01, 2018

SUBJECT: PETNET Solutions, Inc. Financial Approval Letter – Knoxville, TN Location

ADAMS Accession Number: ML18155A535

OFFICE	RIII-DNMS		RIII-DNMS				
NAME	JBishop:cl		PJPelke				
DATE	5/31/2018		6/1/2018				

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