



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

April 18, 2018

Mr. Manuel Diaz  
Radiation Safety Officer  
Mallinckrodt Nuclear Medicine, LLC  
2703 Wagner Place  
Maryland Heights, MO 63043

Dear Mr. Diaz:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the cost estimate dated September 29, 2017, for NRC License Numbers 24-04206-01 and 24-04206-02 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 is acceptable.

We have also reviewed Surety Bond Rider No. 0205900 effective January 27, 2018, for NRC License Numbers 24-04206-01 and 24-04206-02 and the Standby Trust Amendment No. 1 dated February 2, 2018, 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 financial assurance mechanism 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's Public Document Room or from the NRC's Agency-wide Documents Access and Management System (ADAMS), accessible from the NRC's website 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

License Nos. 24-04206-01 & 24-04206-02  
Docket Nos. 030-00001 & 030-38173

Letter to Manuel Diaz from Patricia J. Pelke dated April 18, 2018

SUBJECT: Mallinckrodt Financial Approval Letter

**ADAMS Accession Number: ML18108A352**

OFFICE	RIII-DNMS		RIII-DNMS		RIII		RIII	
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DATE	4/16/2018		4/18/2018					

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