



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

August 16, 2016

Mr. James R. Schuh
Director EHS-Nuclear Operations
Mallinckrodt Nuclear Medicine, LLC
2703 Wagner Place
Maryland Heights, MO 63043

Dear Mr. Schuh:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the cost estimate dated September 30, 2014, 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.

Also, please be advised that with the recent name change to Mallinckrodt Nuclear Medicine, LLC, you are required to update and revise the financial assurance instruments you have provided to the NRC with the new name that is identified on the subject license. You may also adjust the financial assurance instruments to meet the approved decommissioning cost estimate. Please contact Ms. Jennifer Dalzell-Bishop of my staff at 630-829-9607, or by e-mail at jennifer.dalzell-bishop@nrc.gov if you have any questions regarding this matter.

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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

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

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 Director EHS-Nuclear Operations
 Mallinckrodt Nuclear Medicine, LLC
 2703 Wagner Place
 Maryland Heights, MO 63043

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