



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

June 2, 2016

Docket No. 03038114
Control No. 588543

License No. 52-25361-02

Eduardo Diaz-Montes, Ph.D.
Senior Manager of Operations
Lantheus Medical Imaging
150 Federico Costa, Suite 1
San Juan, PR 00918-1303

SUBJECT: LANTHEUS MEDICAL IMAGING, REVIEW OF FINANCIAL ASSURANCE
SUBMITTAL, CONTROL NO. 588543

Dear Mr. Diaz-Montes:

We have reviewed the letter dated May 2, 2016, with enclosures, to meet the financial assurance requirements for your license. We have no further questions at this time.

The following documents currently provide your financial assurance:

Surety Bond dated March 15, 2010 [ML101450231]
Standby Trust Agreement dated August 24, 2012 [ML12265A067]
Certification of Financial Assurance dated May 21, 2010 [ML101450231]
Decommissioning Cost Estimate enclosed with letter dated May 2, 2016 [ML16139A023]

Your organization uses a Decommissioning Funding Plan (DFP) to determine the amount of financial assurance necessary to fund all decommissioning activities. 10 CFR 30.35(e)(2) requires that, at the time of license renewal and at intervals not to exceed three years, the DFP must be resubmitted with adjustments as necessary to account for changes in costs and the extent of contamination. Your currently approved DFP was submitted on May 2, 2016; therefore, your DFP must be re-submitted on or before May 2, 2019. The DFP must update the information submitted with the original or prior approved DFP, and must specifically consider the effect of the following events on decommissioning costs: (1) spills of radioactive material producing additional residual radioactivity in onsite subsurface material; (2) waste inventory increasing above the amount previously estimated; (3) waste disposal costs increasing above the amount previously estimated; (4) facility modifications; (5) changes in authorized possession limits; (6) actual remediation costs that exceed the previous cost estimate; (7) onsite disposal; and (8) use of a settling pond. If the amount of the financial assurance instrument will be adjusted to match the DFP, this cannot be done until the updated DFP is approved by the NRC. If the financial assurance instrument is revised (amended) to change the amount of financial

assurance obligated, then you will need to also submit a revised Certificate of Financial Assurance (CFA) with the new amount.

Thank you for your cooperation.

Sincerely,

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial, Industrial, R&D and Academic
Branch
Division of Nuclear Materials Safety

cc:
Roy Greaves, Director, Environmental Health and Safety

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SUNSI Review Complete: DLawyer

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