

Lawyer, Dennis

From: Lawyer, Dennis
Sent: Tuesday, April 05, 2016 1:36 PM
To: Greaves, Roy A (Roy.Greaves@lantheus.com)
Cc: 'eduardo.diaz@lantheus.com'
Subject: Lantheus Medical Imaging, Request for Additional Information Concerning Financial Assurance, Control 588543

Dear Mr. Greaves,

This is in reference to your letter dated March 24, 2016, providing a decommissioning funding plan for Nuclear Regulatory Commission License No. 52-25361-02, Docket No. 03038114. In order to continue our review, we need the following additional information:

1. Your estimate of the amount of concrete floor to be removed was listed as 0 for the table of Cyclotron and cyclotron shielding. During your April 2009 estimate, 50 cubic foot was estimated to be removed. Please justify the reason and estimate for concrete flooring was not included into this estimate. Please adjust the estimate as needed.
2. Your estimate did not transfer the cost of Clerical Salary from the Bureau of Labor Statistics information into Table 3.12 accurately. (It should be \$34,500 based on the information provided.) Please correct Table 3.12, 3.13, and 3.18 to correct for this error. Recalculate the subtotal and total decommissioning estimate.
3. Since the April 2009 estimate was calculated to incorporate the radiopharmacy and not just the cyclotron operations, it is suggested that the cost estimate and assumptions be re-written in one document that does not include the radiopharmacy. For example, Table 3.4 should not include the License No. 52-25361-01MD.

We will continue our review upon receipt of this information. Please reply to my attention at the Region 1 Office (Address below) and refer to Mail Control No. 588543. If you have technical questions regarding this letter, please call me at (610) 337-5366.

Please note that you may not reply to this letter by return e-mail. Your reply must be in writing by letter, facsimile (610-337-5269), or signed letter attached to an email. If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your application.

Region 1 Office Mailing Address: Licensing Assistance Team, US Nuclear Regulatory Commission Region I, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713.

Dennis Lawyer
U.S. NRC Region 1
Health Physicist
610-337-5366