



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

June 12, 2012

Docket No. 07000053
Control No. 577401

License No. SNM-52

Peter Salovey
Provost
Yale University
Office of the Provost
P. O. Box 208365
New Haven, CT 06520-8365

SUBJECT: YALE UNIVERSITY, REQUEST FOR ADDITIONAL INFORMATION
CONCERNING FINANCIAL ASSURANCE DOCUMENTS, CONTROL NO.
577401

Dear Mr. Salovey:

This is in reference to an administrative review by the Nuclear Regulatory Commission (NRC) which determined that financial assurance was required for NRC License No. (LN) SNM-52. Subsequent to the review, the NRC opened a financial assurance licensing action on April 18, 2012. On May 18, 2012, Tammy Stemen of your staff and Steven Courtemanche of this office had a telephone conversation about the NRC review. In order to continue our review, we need the following additional information:

1. Your Self-Guarantee currently covers NRC LN 06-00183-03 and 06-00183-08. The Self-Guarantee may be expanded to include NRC LN SNM-52 and the funds committed to decommissioning adjusted to include special nuclear materials. The Certification of Financial Assurance (CFA) would also need to be rewritten to include NRC LN SNM-52, its radionuclides that require financial assurance and the authorized amounts.

Ms. Stemens suggested an alternative which would combine the three licenses mentioned above into one license. Such an action would not decrease the amount of financial assurance required and would still require changes in the Self-Guarantee and CFA but could help in streamlining the administration of your radiation safety program.

Please submit the information necessary which will meet the financial assurance requirements of you licenses in accordance with one of the two above alternatives.

2. Due to the enactment of the Final Decommissioning Planning Rule published in the Federal Register, Volume 76, No. 117, on Friday June 17, 2011, licensees whose financial instruments are Self-Guarantees must also have Standby Trust Agreements (STA). This rule will be effective December 17, 2012. If you cannot complete a STA prior to the completion of this action, please commit to submitting an STA for review by September 1, 2012.

P. Salovey

2

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 577401. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

Sincerely,

Original signed by Steve Courtemanche

Steven Courtemanche
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Tammy Stemen, C.H.P., Radiation Safety Officer

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SUNSI Review Complete: SCourtemanche

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