



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 27, 2006

Docket No. 03009049  
Control No. 139104

License No. 08-00216-22

Gregory D. Smith, C.H.P.  
Radiation Safety Officer  
The George Washington University  
Office of Health Research, Compliance & Technology Transfer  
2300 I Street, NW, Room 712  
Washington, DC 20037

SUBJECT: THE GEORGE WASHINGTON UNIVERSITY, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR RENEWAL OF LICENSE, CONTROL NO. 139104

Dear Mr. Smith:

This is in reference to your application dated July 3, 2006 requesting to renew Nuclear Regulatory Commission License No. 08-00216-22. In order to continue our review, we need the following additional information:

1. In your application you state that there are sealed sources in your inventory, which you've listed on Enclosure 2, to be disposed of prior to June 30, 2007. A number of these sources are above the limit for exempt quantities yet you have not requested to possess them on your license. You must request possession of these sources in your application or explain how these sources will be accounted for on your license until they are disposed of.
2. You have not requested possession of depleted uranium and special nuclear material which are listed on your current license. Account for the disposition of these materials if any were possessed.
3. For Item 5.B. of your application state the maximum quantity for each radionuclide to be possessed at any one time and the total cumulative quantity for all radionuclides as specified section 8.5.1 of NUREG-1556, Volume 11, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Licenses of Broad Scope".
4. Submit a Radiation Safety Officer Delegation of Authority signed by the licensee's executive management as specified in section 8.7.3 of NUREG-1556, Volume 11, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Licenses of Broad Scope".

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government

G. Smith  
The George Washington University

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Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 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. 139104. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5399.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

***Original signed by Stephen Hammann***

Stephen Hammann  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

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**SUNSI Review Complete: SHammann**

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NAME	SHammann/STH						
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