



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

December 15, 2010

Docket No. 03033658  
Control No. 574032

License No. 01-25316-01

Pamela McCue  
Director  
Defense Intelligence Agency  
Missile and Space Intelligence Center  
Building 4545 Fowler Road  
ATTN: MSM  
Redstone Arsenal, AL 35898-5500

**SUBJECT: DEFENSE INTELLIGENCE AGENCY, REQUEST FOR ADDITIONAL  
INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO  
LICENSE, CONTROL NO. 574032**

Dear Ms. McCue:

This is in reference to your application dated November 30, 2010 requesting to amend Nuclear Regulatory Commission License No. 01-25316-01. In order to continue our review, we need the following additional information:

1. You have requested 10 millicuries of Radium 226. 10 CFR 30.35 requires that licensees authorized to possess and use unsealed licensed material with a half-life greater than 120 days in quantities greater than those described in 10 CFR 30.35(a) must submit decommissioning funding plan (DFP) in any new or renewal application. Since you presently are not required to have financial assurance you need to submit this information prior to receiving authorization for radium. This plan must include an actual estimate of the costs for decommissioning your facility and a description of the methods of assuring funds in accordance with 10 CFR 30.35(e). The appropriate level of detail for the cost estimate is discussed in Appendix A.3 to Volume 3 of NUREG-1757, "Consolidated NMSS Decommissioning Guidance." Please follow closely the recommended wording for financial assurance mechanisms found Appendix A to Volume 3 of NUREG-1757.
2. We previously had listed Patricia Brown as the management representative for this license. It appears you have replaced her. Please confirm that you will be the management representative for the license and provide telephone number, fax number, and email address.

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; Regulations, Guidance, and Communications**. 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 7:00 a.m. to 6:30 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. 574032. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5366.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

***Original signed by Dennis R. Lawyer***

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

cc:  
Harold W. Deason, Radiation Safety Officer

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**SUNSI Review Complete: DLawyer**

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