



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

January 30, 2006

Docket No. 03008177  
Control No. 138224

License No. 45-14863-01

Edward Houston Lynch  
Associate Professor  
Blue Ridge Community College  
Physics  
P.O. Box 80  
Weyers Cave, VA 24486

**SUBJECT: BLUE RIDGE COMMUNITY COLLEGE, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION TO TERMINATE LICENSE, CONTROL NO. 138224**

Dear Mr. Lynch:

This is in reference to your letter dated December 15, 2005 requesting to amend Nuclear Regulatory Commission License No. 45-14863-01. In review of your license file, it was noted that you were authorized for use of unsealed material in the form of cobalt 60, carbon 14, and lead 210 from the period of February 23, 1977 to November 15, 1982. Then your license allowed storage of this material from November 15, 1982 to October 20, 1987. The guidance for decommissioning your licence is contained in NUREG-1757, Volume 1, Revision 1, "Decommissioning Process for Material Licensees." Use of unsealed material would require a minimum classification of Group 2 decommissioning. The licensee actions for this class is specified in Section 9.2 located on page 9-2. In order to continue our review, we need the following additional information:

1. Senior management signature is needed when requesting license termination.
2. Provide results from the most recent leak tests for all sealed sources, except for the Americium Beryllium source, including sources no longer in your possession.
3. Transfer the decommissioning records discussed in 10 CFR 30.35(g), 30.36, and 30.51 to us or affirm that they were no records required to be retained.
4. Demonstrate that the facility or portion of the facility , meets NRC criteria for unrestricted use by using the dose screening methodology described in Section 6.6 of NUREG-1757 Volume 1, Revision 1. Guidance on surveys is found in Figure 8.1 and Section 15.4 of NUREG-1757, Volume 1 Revision 1.
5. The following items are needed to support the environmental assessment.
  - a. What is the facility name located at where licensed material was used within Blue Ridge Community College?

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Blue Ridge Community College

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- b. How many different buildings are being released and what is the size of the total area in square feet?
- c. Please describe the type of building use, such as “general office and laboratory”
- d. Please describe the surrounding areas, such as “residential”, “industrial”, “commercial”, “mixed residential/commercial”, etc.

Current NRC regulations and guidance are included on the NRC’s website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Industrial, and Academic Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 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. 138224. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5303.

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***

Thomas K. Thompson  
Senior Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

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**SISP Review Complete: DLawyer**

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NAME	DLawyer/DL		TThompson/TKT					
DATE	01/30/2006		01/30/2006					

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