



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

September 5, 2006

Docket No. 03034625  
Control No. 139272

License No. 09-25420-01

Lynn Lefebvre, Ph.D.  
Section Leader, Wildlife, Invasives, Contaminants  
U.S. Department of the Interior  
Florida Integrated Science Center  
7920 NW 71<sup>st</sup> Street  
Gainesville, FL 32653

**SUBJECT: U.S. DEPARTMENT OF THE INTERIOR , REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL NO. 139272**

Dear Dr. Lefebvre:

This is in reference to your letter dated August 11, 2006 requesting to terminate Nuclear Regulatory Commission License No. 09-25420-01. In order to continue our review, we need the following additional information:

1. When a licensee terminates licensed activities or licensed activities are transferred to another licensee, the regulations in 10 CFR 30.35(g) require that records of information important to decommissioning be transferred to the U.S. Nuclear Regulatory Commission or to a successor licensee to ensure their long-term availability. Please transfer the following records, as were applicable to your program, that pertain to:
  - a. the decommissioning of your facility including records of burials; and
  - b. records of offsite releases and waste disposal including effluent releases, release to sewers, incineration, and radioactive material spills.

Records may be transferred to the U.S. Nuclear Regulatory Commission, Region I, 475 Allendale Road, King of Prussia, Pennsylvania 19406, or to the new licensee if licensed activities will continue at the same location under another Commission license.

No license terminations will be authorized unless all records considered important to the safe and effective decommissioning of the facility in 10 CFR 30.35(g) have been transferred to the Commission for license terminations.

If these records are not applicable to your facility please make that statement.

2. The final status survey is required for documenting that the NRC release criteria has been met. Please submit the final status survey taken of the laboratory and waste storage room. Additionally, please include information that demonstrated that the vial of carbon 14 had not leaked.

3. Your facility is licensed to possess iodine 125. Please submit the dated of last receipt of iodine 125 and the quantity received.
4. Please state a contact name and address for any future correspondence about this license.
5. In support of an environmental assessment related to the release of your facility:
  - a) Provide the name of the facility to be released
  - b) Provide the size of the building and the area being released in square feet.
  - c) Describe the type of building use such as “general office and laboratory”
  - d) Describe the surrounding area, such as “residential”, “industrial”, “commercial”, “mixed residential/commercial”, etc.
  - e) Describe the general type of activities authorized on the license, such as “laboratory procedures typically performed on bench tops and in hoods.
  - f) State when you ceased licensed activities.

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 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. 139272. 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:  
Carla Weiser, Radiation Safety Officer

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**SUNSI Review Complete: DLawyer**

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NAME	DLawyer/DRL							
DATE	09/05/2006							

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