

GEORGIA DEPARTMENT OF NATURAL RESOURCES

LICENSING GUIDE FOR STORAGE ONLY RADIOACTIVE MATERIAL GREATER THAN CLASS-C (GTCC)

I. DISCUSSION

If a licensee with sealed sources wishes to terminate its license, but cannot find any way to dispose of its sources, the licensee can request an amendment to restrict its license to possession-only, incident to license termination. Under current annual fee regulations, this will exempt the licensee from the requirement to pay an annual fee under the Department of Natural Resources Radioactive Materials Program Fee Schedule for the fiscal year following issuance of the license amendment authorizing possession only, and each year thereafter (Each fiscal year begins on July 1). The licensee will continue to be subject to licensing and inspection fees under the Department of Natural Resources Radioactive Materials Program Fee Schedule. The inspection frequency for possession-only licenses is once every 3 years under current NRC inspection procedures.

The annual fee waiver is intended for licensees who have permanently ceased licensed operations. The annual fee will not be waived for licensees who wish to put their licenses, certificates, approvals, or registrations in an inactive status, on a temporary basis, with the intent of reactivating them as needed. The following information is needed to process requests for possession-only licenses:

1. Identification of each sealed source to be placed in storage, including the manufacturer's name, model number, serial number, isotope, and activity.
2. A detailed description of efforts made to dispose of the sources, including telephone calls, letters, facsimiles, personal contacts, etc.
3. A statement that the licensee has permanently ceased licensed operations and a commitment not to use the sources for any purpose pending disposition and license termination.
4. A physical description of the facilities where the sealed sources will be stored, if it is different from storage facilities already approved in the license. Identify any facility changes that are planned after the sources are placed in storage and provisions to maintain exposure to radiation as low as reasonably achievable (ALARA).
5. Identification of the individual who will be responsible for maintaining control of the stored sources. Provide a resume of training and experience, if this information has not already been provided.
6. A description of the accountability program to be implemented by the licensee to ensure that its sources remain in secure storage and are not used. The program should provide reasonable assurance that the licensee can

maintain security and account for the sources (inventory at least annually).

7. A description of planned changes to the licensee's radiation safety program as a result of placing the sources in storage. These changes may include, but are not limited to, the following:
 - a. dosimetry services
 - b. worker training programs
 - c. instrument calibration services
 - d. quarterly inventories
 - e. internal audits
 - f. maintenance and visual inspection of equipment and storage facilities
 - g. maintenance of utilization logs
8. A commitment to leak-test the sources at least once every 3 years and immediately before transfer to an authorized recipient.
9. A commitment to maintain the license in an active state (Note that amendment, renewal, and inspection fees will continue to apply).

When a storage/disposal facility becomes available, it is expected that licensees with possession-only licenses will transfer their sealed sources and request license termination.