



March 27, 1996

Ms. Diane Heim  
Materials Licensing Section  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, Northwest  
Atlanta, Georgia 30323

Dear Ms. Heim:

REQUEST FOR TERMINATION OF BY-PRODUCT LICENSE 41-25047-02

This is a request to terminate by-product license 41-25047-02.


This license authorized the use of tritium and carbon-14 in a groundwater tracer experiment. The material was injected into the ground during June 1990. Studies of the dispersion and transport of this material have concluded. We wish to terminate this license because the trivial hazard represented by the remaining radioactive material does not justify the continuing expense of a radiation safety program and the annual license fees. These expenses represent a substantial portion of our limited research budget.

Enclosed is a Nuclear Regulatory Commission Form 314 (Certificate of Disposition of Materials), a description of the experiment in which the material was injected into the ground, a description of the remaining radioactive material, and an estimate of the health hazard that it represents.

We would appreciate it if you would expedite this request for the termination of this license and a release of the land for unrestricted use.

If you have any questions regarding this, please write to me or call J. Markus Boggs at (423) 632-1894 or Jesse Coleman at (205) 386-2993.

Sincerely,

  
Gregory W. Lowe, Manager  
River Systems Operations

Enclosure

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