



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

MAY 28 2010

Kay Yoder, Director  
Radiation, Environment, Safety and Health  
Mallinckrodt Inc.  
Nuclear Medicine Division  
P.O. Box 5840  
675 McDonnell Blvd  
St. Louis, MO 63134

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE  
NO. 24-04206-12MD

Dear Ms. Yoder:

In letter dated January 7, 2010, a Mallinckrodt Inc. representative requested termination of NRC license no. 24-04206-12MD by transfer of all operations including radioactive materials and staff to Triad Isotopes, Inc. NRC license no. 09-32781-04MD. The NRC staff has reviewed your request and based on their review, NRC license no. 24-04206-12MD is hereby terminated.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions, please call me at (630) 829-9842.

Sincerely,

A handwritten signature in cursive script that reads "Toye L. Simmons".

Toye L. Simmons  
Materials Licensing Branch

License No. 24-04206-12MD  
Docket No. 030-32515

Enclosure: Amendment No. 24 Termination