



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. 24-04206-08MD

Dear Ms. Yoder:

In letter dated January 7, 2010, a Mallinckrodt Inc. representative requested termination of NRC license no. 24-04206-08MD by transfer of all operations including radioactive materials and staff to Triad Isotopes, Inc. NRC license no. 09-32781-01MD. The NRC staff has reviewed your request and based on their review, NRC license no. 24-04206-08MD 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, appearing to read "Toye L. Simmons".

Toye L. Simmons
Materials Licensing Branch

License No. 24-04206-08MD
Docket No. 030-18546

Enclosure: Amendment No. 40 Termination