UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

NOV 21 2008

James Halstead
Radiation Safety Officer
Biomedical Scanning Services
9445 Chavez Drive
St. Louis, MO 63127

SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE

Dear Mr. Halstead:

In the NRC FORM 314, dated October 7, 2008, you requested that we terminate your NRC radioactive material license, License Number 24-18087-01 (expiration date of November 30, 2014). The subject license authorizes receipt, storage and preparation of byproduct materials permitted by 10 CFR 35.100 and 35.200, at your facility located at 9445 Chavez Drive, St. Louis, Missouri, for use in a mobile scanning service. The NRC staff has reviewed the information provided in that termination form, supported by supplemental information attached to that form and subsequent telephone conversations with both you on November 19, 2008, and on November 18, 2008, with Ms. Kelly Schwent, Nuclear Medicine Technologist at Ste. Genevieve County Memorial Hospital, recipient of the two low activity calibration sources (Cs-137 and a Co-57 flood source), the only sealed sources ever possessed and used in association with the NRC licensed activities. The information provided, confirmed that both of these low activity calibration/reference sources were transferred to and received by Ste. Genevieve County Memorial Hospital (another NRC licensed entity) in December 2005 and were non-leaking, based on leak test results. Only short lived radionuclides, primarily Tc-99m was used in the scanning procedures, with the last receipt and use being over three years ago, such that any remaining activity would have long since ended by radioactive decay.

Based on this information, no further remediation or actions with respect to NRC regulated material is required and we conclude that your licensed facility meets NRC criteria for release for unrestricted use and termination of NRC License Number 24-18087-01. Accordingly, an amendment is enclosed, terminating your NRC License Number 24-18087-01, as requested.

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

J. Halstead

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) 829-9829.

Sincerely,

Loren J. Hueter

Loren J. Hueter
Materials Licensing Branch

License No. 24-18087-01
Docket No. 030-14458

Enclosure: Amendment No. 30