



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352
MAY 10 2007

David H. Roehrs, M.D.
Radiation Safety Officer
Bothwell Regional Health Center
601 E. 14th Street
Sedalia, MO 65301

Dear Dr. Roehrs:

Enclosed is Amendment No. 17 to your NRC Material License No. 24-16275-01 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

Please note that you were not authorized for therapeutic uses of iodine-131 in quantities less than or equal to 30 millicuries at this time. The information provided to support this request in your facsimile dated April 12, 2007, was not sufficient. If you wish to pursue this matter, please complete the enclosed NRC 313A(AUT) form and submit with an amendment request to the license. For your convenience, I have identified by arrow each of the specific areas on the form that need to be completed. I have also enclosed 10 CFR 35.392, "Training for oral administration of sodium iodide I-131" for regulatory reference.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

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).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,

A handwritten signature in black ink that reads "Toyé L. Simmons".

Toyé L. Simmons
Materials Licensing Branch

License No. 24-16275-01
Docket No. 030-10715

Enclosures: 1. Amendment No. 17
2. 313A(AUT) Form
3. 10 CFR 35.392