



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

AUG 10 2011

George Cyriac, M.D.
Radiation Safety Officer
Audrain Medical Center
620 E. Monroe Street
Mexico, MO 65265

Dear Dr. Cyriac:

Enclosed is Amendment No. 26 to your NRC Material License No. 24-15122-01 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

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.

Please note, as discussed between Jenean Treadmill, Nuclear Medicine Technologist, and W.P. Reichhold, License Reviewer, by telephone on August 3, 2011, the authorization for iodine-131 therapy treatments is limited to oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries. Please see license condition 12.B.

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.

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 NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank P.D. Tran", written over a horizontal line.

Frank P.D. Tran
Health Physicist
Materials Licensing Branch

License No. 24-15122-01
Docket No. 030-08599
Enclosure: Amendment No. 26