



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

APR 04 2007

Steven A. Fritsch, M.D.
Radiation Safety Officer
Witham Memorial Hospital
2605 North Lebanon Street
Lebanon, IN 46052

Dear Dr. Fritsch:

Enclosed is Amendment No.18 to your NRC Material License No. 13-23331-01 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. If you have any questions or require clarification on any of the information stated above, you may contact me at (630) 829-9841.

At this time I added a new Condition No. 15, which effectively limits your possession of iodine-131 in 10 CFR 35.300 to quantities below the limits specified in 10 CFR 30.72 which require consideration of the need for an emergency plan for responding to a release of licensed material.

In your next amendment please specify a possession limit for iodine-131 in 10 CFR 35.300 that will enable us to then remove this Condition. Your possession limit must be less than ten curies, be realistic for your needs and include waste stream activities as well. Many licensees typically request one curie (or less) for this purpose.

Please note that we have reformatted Subitem No. 7 at this time to remove all references to excluded authorizations, including but not limited to authorizations such as "generators, xenon-133, aerosols, etc."

Please be reminded, however, that you are still bound by the restrictions imposed by the excluded authorizations contained in documents incorporated into your license in Condition No. 16 of your license.

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).

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 cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey
Materials Licensing Branch

License No. 13-23331-01
Docket No. 030-20926

Enclosure:

Amendment No. 18