



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

JAN 10 2007

Jennifer Hann Fisher, M.S.
Radiation Safety Officer
Memorial Hospital
615 North Michigan Street
South Bend, IN 46601

Dear Ms. Fisher:

Enclosed is Amendment No. 57 to your NRC Material License No. 13-18881-01 in accordance with your request. Please note that some of the changes made to your license are printed in **bold** font.

Please 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 refer to RIS 2005-31 at

<http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf>

A hard copy of this document should have been sent to you already. Please refer to Table 1, Attachment 2, page 19 of 19, especially and note the activity thresholds listed for materials commonly included in 10 CFR 35.500. Please also note the requirements in 10 CFR 35.500 regarding the authorization of sealed sources provided they are listed in the Sealed Source and Device Registry.

At this time please specify which radionuclides in 10 CFR 35.500 you want authorization for and please include manufacturer's names/model numbers and especially possession limits for each radionuclide. We must now review license applications and prepare license documents in accordance with this RIS and the requested information is necessary to complete that review. Please reference control number 315767 and address it to my attention.

In this amendment I already incorporated your authorization in Subitem Nos. 6 through 9. I., as it appeared on Amendment No. 56, into Subitem Nos. 6 through 9.E.

At this time, please specify a total possession limit for materials in 10 CFR 35.300, especially iodine-131, in Subitem No. 8.C. This is necessary to prevent your having to submit an emergency response plan in accordance with 10 CFR 30.72. Your possession limit should be realistic for your needs, including waste streams and future needs, and be less than but not equal to 10 curies. Most licensees request one curie, a few request 3 curies or something similar. Then I can delete Condition No. 15 from your license.

Please note that Dr. Borok has been added to your license as an authorized user at this time. However, he qualified under 10 CFR 35.57(a), not 10 CFR 35.13 and 35.14, as your correspondence dated October 18, 2006, asserted.

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,



Colleen Carol Casey
Materials Licensing Branch

License No. 24-18881-01
Docket No. 030-17335

Enclosure:

Amendment No. 57