



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

DEC 20 2006

Joel D. Hassien, M.D.  
Radiation Safety Officer  
Hannibal Regional Hospital  
P.O. Box 551  
6000 Hospital Drive  
Hannibal, MO 63401-0551

Dear Dr. Hassien:

Enclosed is Amendment No. 20 to your NRC Material License No. 24-18988-01 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 that we have reformatted Subitem Nos. 6., 7., 8., and 9., and/or Condition No. 12 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. 15 of your license.

**Please note that I could not approve you as an authorized user for sodium iodide Iodine-131 in quantities less than or equal to 30 millicuries at this time because your training and experience does not appear to meet the requirements in 10 CFR 35.392(c)(1) and 35.392(c)(2) (I) through (v), inclusive.**

If you wish to pursue this request please submit the additional information requested only (i.e., do not resubmit what we already have received from you), address it to me as "additional information to control number 315730" and we will continue our review.

Please refer to 10 CFR 35.392, as well as section 8.11, item 7 and Appendices B, D and E in NUREG 1556, Vol. 9, Rev. 1, for assistance in preparing your response. I have enclosed a copy of our newly approved 313a Form for the type of use you are seeking authorization for. This information is available on our website through <http://www.nrc.gov>.

Please do not submit resumes, CV's, or personal, proprietary information that we must protect, in accordance with 10 CFR 2.390, such as social security numbers, dates of birth, home addresses or phone numbers, patient records, college transcripts, etc.

**In addition, I did not approve your request to name Kenneth W. Wohlt, M.S. as an authorized user for non-medical uses of cesium-137 for calibration of instruments. This is because your license does not authorize cesium-137 or the "in-house" calibration of**

**survey instruments.**

If you have any questions concerning this amendment, please contact me at either 630-829-9841 or 800-522-3025, ext. 9841.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter 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,



Colleen Carol Casey  
Materials Licensing Branch

License No. 24-18988-01  
Docket No. 030-17616

Enclosures:

1. Amendment No. 20
2. 313a - AUT Form