

JAN 22 1986

University of Illinois at Chicago  
Radiation Safety, Room 330 CSN  
ATTN: Raymond C. Barrall  
Radiation Protection Officer  
P.O. Box 6998  
Chicago, IL 60680

Gentlemen:

Enclosed is Amendment Number 45 to your NRC License Number 12-00088-06 which authorizes the changes you requested in your letters dated October 21, 1985 and December 4, 1985.

Please be advised that we have authorized you to receive the bone densitometers containing gadolinium-153 that have been registered and approved by the NRC/Agreement State thus far. The device listed in Subitem 9.M. is registered under the Norland Corporation not Beta Diagnostics, Inc. Also, we have no registration for a Nuclear Data bone densitometer containing gadolinium-153.

Further, please be aware that we have not authorized you to install the sealed sources into the source holders. You are authorized to install source holders into the devices per the manufacturer's instructions. If you wish to install the sealed sources into their respective source holders then it will be necessary for you to submit your installation procedures to our office for review.

Please review your license carefully to assure that you understand and are in compliance with the terms and conditions contained therein. If you have questions, please contact our office by dialing (312) 790-5625.

Sincerely,

Original Signed By  
Patricia J. Whiston  
Materials Licensing Section

Enclosure: Amendment No. 45

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