

January 23, 2008

Carol S. Marcus, Ph.D., M.D.
1877 Comstock Avenue
Los Angeles, CA 90025-5014

Dear Dr. Marcus:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am responding to the letter from you and Dr. Jeffrey Siegel, dated December 19, 2007, to Chairman Klein. The letter transmitted concerns about the content of guidance in NUREG-1556, Vol. 9, Appendix U, "Model Procedures for Release of Patients or Human Research Subjects Administered Radioactive Materials."

First, I want to thank you and Dr. Siegel for your continued efforts to make timely and relevant information available to medical use licensees for their use in complying with 10 CFR 35.75, "Release of individuals containing unsealed byproduct material or implants containing byproduct material." Second, I want to express NRC's appreciation for the reprint of the recent article on this subject, authored by you and Drs. Siegel and Michael Stabin that you conveyed to Chairman Klein with your letter.

NRC will review the information that you provided. NRC will also review information in other recent articles that are relevant to the content of Appendix U, including one in the same issue of Health Physics in which your article appears that expresses a somewhat opposing point of view. We will take all of this information into consideration in deciding if there is the need to revise Appendix U, and if so, the timing and content of such revisions.

Thank you for your continued involvement in NRC's regulatory activities.

Sincerely,

/RA/

Luis A. Reyes
Executive Director
for Operations

January 23, 2008

Jeffrey A. Siegel, Ph.D.
Nuclear Physics Enterprises
4 Wedgewood Drive
Marlton, NJ 08053

Dear Dr. Siegel:

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Luis A. Reyes
Executive Director
for Operations

Similar letters sent to Dr. Jeffry Siegel and Dr. Carol S. Marcus.

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