



Connecticut Multispecialty Group, P.C.
Leaders in Integrated Medical Care

May 11, 2005

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Richard McKinley
Health Physicist
U.S.N.R.C., Region 1
475 Allendale Road
King of Prussia, PA 19406-1415

06-14854-01
03008163

Dear Mr. McKinley:

I will respond to each of your questions as listed in your letter of May 5, 2005.

1. Please send the statement regarding dose calibration contained in Section 8.17, Item 9, Page 8-32.

Equipment used to measure dosages will be calibrated in accordance with nationally recognized standards or the manufacturer's instructions.

2. What is above and below the I-131 delivery area?

Above is an adult rheumatology practice. Below is an internal medicine practice.

3. Did you mean to say that your dose calibrator measured up to 2000 microcuries?

No, that was a typo. The instrument measures up to 2000 millicuries.

4. Please confirm that your survey instrument will measure to the highest dose rate you will encounter.

Our maximum dose is 30 millicuries of I-131. That will register about 7 millirems per hour at one meter. The survey meter measures up to 50 millirems per hour.

5. You have committed to Appendix K procedures for calibrating survey instruments. Do you intend to calibrate your own instrument? If not, please specify which vendor you currently use.

The vendor for survey meter calibration is S. E. International, Inc., 436 Farm Road, P.O. Box 39, Summertown, Tennessee 38483.

6. Do you have access to a backup survey instrument?

Yes, the Radiation Safety Officer at Hartford Hospital, Mr. Peter Moss, has loaned us a backup instrument, when needed.

7. When you do contamination surveys, what instrument will you use to count wipes?

We use a sodium iodine uptake probe, Atomlab 930, which has a module for wipe test measurements.

Sincerely,

L. E. Seyler Jr., M.D.

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