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OSTEOPOROSIS CENTER OF MAINE

PRACTICE LIMITED  
TO RHEUMATOLOGY  
BY APPOINTMENT

December 21, 1990

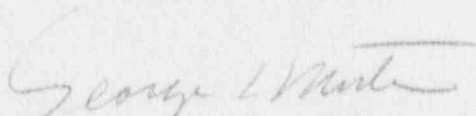
John R. White, Chief  
Nuclear Material Safety Section C  
Division of Radiation and Safety Safeguards  
United States Nuclear Regulatory Commission  
Region 1  
475 Allendale Road  
King of Prussia, Pennsylvania 19406

Dear Mr. White:

This letter is in response to notification from your office regarding the results of a routine safety inspection by Mr. R. H. Ladun of your office on November 9, 1990. The inspection revealed that we had not tested a 1 curie Gadolinium-153 sealed source for leakage for an interval of greater than one year. This office also has X ray equipment which is in the process of being updated, and the plan was to have the X ray equipment and the radiation source inspected/tested when this renovation had been completed. We were unfortunately not aware of the violation at that time.

In order to correct for this and avoid a repeat violation, we have undertaken the following plan of corrective action: We have contacted Physics Consultants Incorporated (P.O. Box 272, Auburn, Maine 04212) and arranged for a wipe test of the sealed Gadolinium-153 source for the last week of December. We have then asked them to put our office on their tickler system for repeat wipe tests of the sealed source every six months. In addition, we have incorporated our own tickler system within our own organization, such that I will be notified to contact Physics Consultants, Incorporated every six months for repeat wipe test. We also know the estimated time of our renewal of a new source and have incorporated that in our tickler system to notify Physics Consultants to do a wipe test on the new source when it is procured and put in place. The results of the wipe test will be forwarded to your office as soon as they are returned to me.

Sincerely,



George L. Morton, M.D.  
Radiation Safety Officer  
Osteoporosis Center of Maine

GLM/d

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