



## BETHESDA HOSPITAL

2951 MAPLE AVENUE • ZANESVILLE, OHIO 43701 • TELEPHONE 614/454-4000

April 30, 1982

Mr. D. J. Sreniawski  
Chief Materials Radiation Protection Section 2  
U.S. Nuclear Regulatory Commission Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

License No. 34-16710-01

Dear Mr. Sreniawski:

I am writing this letter in response to your letter dated April 2, 1982 regarding the inspection of Ms. E. Matson on March 17th. I will respond to your questions in order.

1. Disposal of radioactive material.

At the time of transfer of responsibility of the Nuclear Medicine section the new technologists were apparently informed that detailed record keeping of disposal was not necessary. This was not picked up and while they actually monitored all waste before disposing of it to assure that it was not radioactive, they did not record the results of their monitoring. We have corrected this both by reviewing the procedure manual again with them and our consulting physicist is monitoring these things more carefully now that he has recovered sufficiently from his heart attack to resume activity.

2. Leak tests.

We have instituted a cross checking system for leak tests as a tickler file to insure that the leak tests will be performed at least semi-annually. Since Ms. Matson's inspection we have leak tested these sources and found that they exhibit no evidence of contamination. Our standard technique is to wipe test the sources and measure for radioactivity in a scintillation well crystal detector.

Full compliance is now in force and we are assured that we should have no further difficulties.

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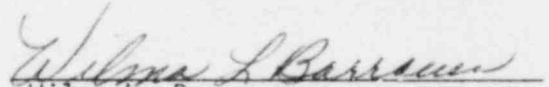
If you have any questions concerning this review, I will be glad to answer them. In addition, I will appreciate your contacting Dr. Callendine in order to improve the response time since we refer all technical discussions to him for consultation.

I affirm the above statements are true.

Sincerely,



N. Bruce Clement  
Senior Vice President



Wilma L. Barrows  
Notary Public  
My Commission Expires: 10/14/82

NBC/dk

cc: J.S.Safko, M.D.  
George Callendine, PHD  
Rose V. Fitz, R.T.