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October 16, 2006

P-7

Licensing Branch  
Nuclear Material Safety Section  
Division of Safety and Safeguards  
U.S.N.R.C. - Region 1  
475 Allendale Road  
King of Prussia, PA 19406

NRC License No. 07-27897-01 03029521

Dear Mr. Thompson:

Per our telephone conversation, you will find attached a copy of the sealed source leak test that was performed at our old office, 1606 Savannah Road, prior to transport to our new office at 16704 King's Highway.

The sealed sources were packaged tightly in a box and sealed with packing tape. The box was then placed inside the lead module used for isotope storage. The outside of the lead module surveyed at less than .05 mR/hr and was transported to the new office. The sealed sources consist of a 137-Cs vial source, 57-Co vial source, and 137-Cs rod source.

Please contact me at 302-994-6500 if you have any further questions. Thank you for your consideration in this matter.

Sincerely,

AnnMarie Messick, BS, NCT, CNMT  
Director of Cardiac Diagnostic Center

139521

NMSS/RGNI MATERIALS-002

Oct. 17, 2006, 8:32AM, CCPA  
OCT. 17, 2006 7:12AM

**Cardiac Diagnostic Center**

Nuclear Medicine Department

Lewes, Delaware

No. 6172 P. 3/3  
NO. 1120 F. 1/2

NRC # 07-27897-01

October 16, 2006

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Sealed Sources Leak Test : # 16

Test Date & Time : 09-30-2006 07:10

Instrument Model : 2200

Serial # : 164586

Background : 763.00 CPM

Instrum. Uniq# : 1

Comment :

Technologist : KJR

Manufacturer : Ludlum

Instrum Eff. : 9.81 %

Trigger Level : 0.005 uCi

#	Chemical Name	Serial #	Cal. Date	Predicted Act.	Wipe Result	Chemical Eff.	Corr. Factor	Removed Act	In Use
1	Co-57	BM0657-042-18	08-25-2006	4,9043 mCi	785 CPM	0.00	1.00	0.000101 uCi	Y
2	Cs-137	S356042-050	01-21-2000	162,9051 uCi	791 CPM	0.00	1.00	0.000129 uCi	Y
3	Cs-137	S139S037	01-03-2000	0.0942 uCi	760 CPM	0.00	1.00	0.000000 uCi	Y

This Report indicates that all above sealed sources have PASSED a Leak Test.

Removed Activity for sources was below the 0.005 uCi NRC/STATE Trigger Limit

Technologist Signature : Kim Roberts