

BALA MEDICAL CENTER
Wayne V. Arnold, D.O., F.A.C.O.I.

CARDIOLOGY - PERIPHERAL VASCULAR DISEASES

15 NORTH PRESIDENTIAL BLVD.
SUITE 100
BALA CYNWYD, PA. 19004

(610) 667 - 2746
(610) 667 - 2749
FAX#(610) 667 - 9420

February 26, 2008

MS 16
J-6

Dennis Lawyer
U.S. Nuclear Regulatory Commission, Region 1
Licensing Assistance Team
475 Allendale Road
King of Prussia, PA 19409-1415

03030949

Re: License No. 37-28333-01
Control # 141664

Dear Mr. Lawyer:

Per your request please find attached the most recent leak test results on the sealed sources from the facility at:

123 Whitehorse-Mercerville Road, Bldg. C, Suite 317, Mercerville, NJ 08619

The last use of radioactive materials at this facility was December 26, 2007, utilizing 99m-Tc.

Thank you for kind attention to this matter.

If you have any questions or concerns regarding this amendment, please do not hesitate to contact me at 610-667-2746, or our Nuclear Operations Manager, Terry Day, RT, at 856-786-4700.

Sincerely,

Wayne V. Arnold, DO
Wayne V. Arnold, D.O.
Radiation Safety Officer

Attachment

141664

NMSS/RGN1 MATERIALS-002

DATE 7/10/07

BIO-MED ASSOCIATES, INC.
 4 MAIN STREET FLEMINGTON, NEW JERSEY 08822

201-788-9440

SEALED RADIOACTIVE SOURCE WIPE TEST

Hospital: Durham - Trenton


Test Procedure:

Accessible areas of the source(s) were wiped with a cotton swab. The wipes were counted in a well-type scintillation detector with pulse height analyzer. The results are listed below:

Isotope	Model No. Serial No.	Activity Date	Background (cpm)	Wipe (cpm)	Removable Activity (uCi)
¹³⁷ Cs	RV137200V 970912	2006 uCi 2/1/03	207	193	< 5.0 x 10 ⁻³
⁵⁷ Co	RV0575M 787856	5.43 uCi 3/1/03	207	203	< 5.0 x 10 ⁻³
⁵⁷ Co FL	MPF160510N 1152041	10 uCi 12/1/05	207	177	< 5.0 x 10 ⁻³
⁵⁷ Co FL	NES0496 974-021	10 uCi 2/1/03	207	207	< 5.0 x 10 ⁻³

Instrumentation: Manufacturer Capitex CRC 15W
 Model No. S/N 170520

Standard counted _____ cpm.
 Therefore 0.005uCi equals $\frac{137Cs = 3062}{376 = 10387}$ cpm.

Comments: NO Leaky

 Health Physicist

Reviewed by: M. Arnold
 Radiation Safety Officer
 7-10-07
