



## THE WASHINGTON HOSPITAL

CANCER CENTER  
RADIATION THERAPY DEPARTMENT

155 WILSON AVENUE WASHINGTON, PA 15301

724/223-3768 FAX 724/229-2055

January 24, 2005

Licensing Assistance Team  
Division of Nuclear Materials Safety  
U.S. Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

MS 16

K-3

Re: The Washington Hospital

License Number: 37-10363-01

Docket Number: 030-03126

Dear Michelle Simons:

In response to your December 28, 2004 phone correspondence this letter is sent. Incorporated in this response are the items you requested we amend.

- Item 1. The radioactive isotopes and their uses as described in 10-CFR-31.11 are no longer a part of our operations at The Washington Hospital. We no longer possess any of sources licensed by 10-CFR-31.11. We would thus like to remove this item from our license.
- Item 2. No changes made from the December 21, 2004 correspondence.
- Item 3. Enclosed is our sealed source inventory (10-CFR-35.400 & .500) listed by Manufacturer, Isotope, Model/ID, type and activity.
- Item 4. No changes made from the December 21, 2004 correspondence.

If any questions should arise please feel free to contact our Radiation Safety Officer Frank Ottino or myself at 724-223-3811 / 724-223-3008 respectively.

Respectfully,

Gary Weinstein  
Executive Vice President  
The Washington Hospital

cc: TWI, RSC

136065

NRC/RGN MATERIALS-002

Washington Hospital  
NRC License = 37-10363-01  
Docket No = 030-03126

Sealed Source Inventory  
(Non - 10-CFR-35.400)

Available for use in Nuclear Medicine

Manufacturer	Isotope	Model / ID	Type	Activity	Assay Date
Bench/Mark	Co-57	BM01150210	Flood	15 mCi	03/22/2004
Syncor	Co-57	939-170	Flood	15 mCi	01/03/2003
Precision	Co-57	939-172	Flood	15 mCi	01/01/2003
Bench/Mark	Co-57	BM01150211	Flood	15 mCi	04/05/2004
CIS	Cs-137	EGAG45-4070	Vial/gel	177.6 uCi	11/29/1991
Capintec	Ba-133	E90070283A1	Vial/gel	270.3 uCi	03/22/1983
Syncor	Co-57	787-94-28	Vial/gel	5.453 mCi	06/01/2002
Isotopes Products	Ba-133	PHI 0094 666	Attenuation source for Irix	8 mCi	06/01/2001
Isotopes Products	Ba-133	PHI 0094 668	Attenuation source for Irix	8 mCi	06/01/2001
Isotopes Products	Na-22	915-7-2	QC for PET	100 uCi	06/01/2002
Isotopes Products	Cs-137	A3-220*	Attenuation source for PET	20 mCi	06/01/2002

\* This model number was verified by the Philips service engineer on 1/21/2005.

Out of use, Nuclear Medicine

North American Scientific	Cs-137	NAS-A6831	Vial/gel	9.753 MBq	06/01/1997
North American Scientific	Ba-133	NAS-A6530	Vial/gel	9.619 MBq	06/01/1997
North American Scientific	Co-57	NAS-A5664	Vial/gel	213.5 MBq	10/01/1996

**Available for use in Radiation Therapy**

3M Medical	Cs-137	6501	Brachytherapy	27.5mCi x 4	01/16/1990
3M Medical	Cs-137	6502	Brachytherapy	39.1 mCi x 4	01/16/1990
3M Medical	Cs-137	6503	Brachytherapy	52.7 mCi x 4	01/16/1990
3M Medical	Cs-137	6504	Brachytherapy	65.9 mCi x 2	01/16/1990

**Decay in storage in Radiation Therapy**

Bard Brachytherapy	I-125	STM-1251	Prostate implant seed (x263)	0.16 mCi	01/13/2005
Theraseed	Pd-103	Model 200	Prostate seed implants	0.000 mCi	