



January 11, 2012

To: Sarah Fonster
NRC

From: Sharon Updike, MHP

RE: Amendment to NRC License No. 13-32291-01
Control #576299

In response to your request for additional information which documents that no removable contamination is present from the I-125 brachytherapy seeds, I have attached the surveys and wipes for the hot lab which includes the storage area where the seeds were stored.

Please note that the seeds were returned to the manufacturer on August 8, 2011. The surveys performed show no area within the hot lab demonstrated radiation levels in excess of the background survey result of 0.03 mr/hr or removable contamination in excess of 80 dpm's.

If you have any questions or I may be of assistance, please contact me by phone at (734) 662-3197 or by e-mail at supdike@mpcphysics.com.

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Survey Summary Check Report - Surveys

8/1/11 to 8/31/11

FROM: DUPONT HOSP RADIO.06Y

260

Location: Dupont Hospital

Area Meter Survey Survey test Daily Survey

Survey Area	Net results: mR/Hr	Date:	08/01	08/02	08/03	08/04	08/05	08/08	08/09	08/10	08/11	08/12
2011	Action Level	Time:	14:37	19:48	18:03	15:58	14:33	15:48	17:26	17:28	14:19	17:09
		Bkgnd:	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0	0.03
Survey Instrument	Lab-ID/Initials:	na/ADT	na/IPF	na/IPF	na/ADT	na/IPF	na/IPF	na/IPF	na/IPF	na/IPF	na/ADT	na/IPF
Storage Area		0	0	0	0	0	0	0	0	0	0.04	0
		1	1	1	1	1	1	1	1	1	1	1
L-Shield		0	0	0	0	0	0	0	0	0	0.04	0
		1	1	1	1	1	1	1	1	1	1	1
Countertop		0	0	0	0	0	0	0	0	0	0.04	0
		1	1	1	1	1	1	1	1	1	1	1
Hot Lab Floor		0	0	0	0	0	0	0	0	0	0.04	0
		1	1	1	1	1	1	1	1	1	1	1

Dupont Hospital

Survey Summary Check Report - Wipes

8/1/11 to 8/31/11

Location: Dupont Hospital

Area Wipe Survey Wipe test Weekly Wipes

Survey Area	Reading: Cpm	Date:	08/05	08/12	08/26
2011	Efficiency%	Time:	14:33	17:08	17:20
	Net results: Dpm	Bkgnd:	223	223	223
	Action Level				
Survey Instrument	Lab-ID/Initials:	na/IPF	na/IPF	na/IPF	na/IPF
Storage Area		218	220	237	
		80	80	80	
		0	0	18	
		500	500	500	
L-Shield		235	239	220	
		80	80	80	
		15	20	0	
		500	500	500	
Countertop		247	231	215	
		80	80	80	
		30	10	0	
		500	500	500	
Hot Lab Floor		229	225	229	
		80	80	80	
		8	3	8	



TELECOPY TRANSMITTAL

DATE: 1-11-12

TO: Sara Forster NRC

Fax Number: 6305151078

FROM: Sharon Updike nrc

RE: Contract # 576299

COMMENTS:

This transmittal consists of _____ pages (including transmittal cover sheet). Please contact me if you have any questions or problems with this transmittal.

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