



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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Ann Arbor, MI 48103
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Survey Summary Check Report - Surveys

8/1/11 to 8/31/11

Location: Dupont Hospital

Area Meter Survey Survey test Daily Survey

Survey Area	Net results: mR/Hr Action Level	Date: Time: Bkgnd:	08/01 14:37 0.03	08/02 19:48 0.03	08/03 18:03 0.03	08/04 15:58 0.03	08/05 14:33 0.03	08/08 15:48 0.03	08/09 17:26 0.03	08/10 17:28 0.03	08/11 14:19 0	08/12 17:09 0.03
	Survey Instrument Lab-ID/Initials:		na/ADT	na/PPF	na/PPF	na/ADT	na/PPF	na/PPF	na/PPF	na/PPF	na/ADT	na/PPF
Storage Area			0	0	0	0	0	0	0	0	0.04	0
			1	1	1	1	1	1	1	1	1	1
L-Shield			0	0	0	0	0	0	0	0	0.04	0
			1	1	1	1	1	1	1	1	1	1
Countertop			0	0	0	0	0	0	0	0	0.04	0
			1	1	1	1	1	1	1	1	1	1
Hot Lab Floor			0	0	0	0	0	0	0	0	0.04	0
			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 Efficiency% Net results: Dpm Action Level	Date: Time: Bkgnd:	08/05 14:33 223	08/12 17:08 223	08/26 17:20 223
	Survey Instrument Lab-ID/Initials:		na/PPF	na/PPF	na/PPF
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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