West Lake Landfill Weekly Radon and TLD Monitoring Summary
5/23/14 TO 5/30/14

Station	Location	Electret SN	Start Date	Start Time	Start Volts	End Date	End Time	End Volts
1	MCP	SHQ912	5/23/2014	13:10	376	5/30/2014	16:30	330
1	MCP	SHQ924	5/23/2014	13:10	779	5/30/2014	16:30	730
1	MCP	SHQ925	5/23/2014	13:10	548	5/30/2014	16:30	488
2	PVA	SHQ657	5/23/2014	13:50	263	5/30/2014	14:30	193
2	PVA	SHQ751	5/23/2014	13:50	767	5/30/2014	14:30	692
2	PVA	SHQ729	5/23/2014	13:50	475	5/30/2014	14:30	409
3	PVFD	SHQ868	5/23/2014	15:00	775	5/30/2014	16:00	707
3	PVFD	SHQ679	5/23/2014	15:00	527	5/30/2014	16:00	465
3	PVFD	SHQ824	5/23/2014	15:00	486	5/30/2014	16:00	420
4	SV	SHQ800	5/23/2014	15:20	470	5/30/2014	15:35	407
4	SV	SHQ927	5/23/2014	15:20	374	5/30/2014	15:35	318
4	SV	SHQ882	5/23/2014	15:20	491	5/30/2014	15:35	423
5	SC	SHQ796	5/23/2014	14:10	535	5/30/2014	15:05	477
5	SC	SHQ825	5/23/2014	14:10	579	5/30/2014	15:05	522
5	SC	SHQ870	5/23/2014	14:10	248	5/30/2014	15:05	193

5/23/2014

Zero Electret = 0V

Reference Electret RE5322 (261V) = 261

Reference Electret RE5593 (269V) = 269

5/30/2014

Zero Electret = 0V

Reference Electret RE5322 (261V) = 261

Reference Electret RE5593 (269V) = 269

Station	Location	Dosimeter SN		Initial mR	Weekly Accumulated Dose mR
1	MCP	HH184301		0	1.25
2	PVA	HH184296		0	>2.0 offscale
3	PVFD	HH184288		0	1.6
4	SV	HH184295		0	1.9
5	SC	HH184292		0	1.45

Summary

Test Duration (days)	Gamma (µR/hr)	CF	Radon (pCi/L)	Uncert. (+/-) pCi/L
7.14	7.30	8.811	0.2	0.1
7.14	7.30	10.534	0.1	0.1
7.14	7.30	9.519	0.4	0.1
7.03	11.4	8.274	0.4	0.1
7.03	11.4	10.427	0.2	0.1
7.03	11.4	9.193	0.2	0.1
7.04	9.4	10.477	0.3	0.1
7.04	9.4	9.425	0.3	0.1
7.04	9.4	9.240	0.3	0.1
7.01	11.3	9.178	0.2	0.1
7.01	11.3	8.781	0.1	0.1
7.01	11.3	9.257	0.2	0.1
7.04	8.6	9.468	0.3	0.1
7.04	8.6	9.659	0.2	0.1
7.04	8.6	8.242	0.3	0.1

Associated Monthly TLDs to be collected 5/30/2014
1,2,3
4,5,6
7,8,9
10,11,12
13,14,15