Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N244135VB	24413 NEPTUNE AVE	2012-10-11	14:59	Back	20		1.2	< 29	< 0.61	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
N244135VH	24413 NEPTUNE AVE	2012-10-11	15:15	House	18		2.3	< 29	< 0.6	< 9.1	< 14	< 5.9	3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N244135VHD	24413 NEPTUNE AVE	2012-10-11	15:15	House	18		2.4	< 29	< 0.6	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N244135VF	24413 NEPTUNE AVE	2012-10-11	15:34	Front	20		0.96	100	3.4 J	< 9.7	< 15	< 6.3	< 4.1	< 8.8	< 6.4	1200	< 0.00026	< 16	< 13
R244135VH	24413 RAVENNA AVE	2010-07-12	09:12	House	19		1.2	18	< 2.4 Q	< 9.1	< 3.6	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
R244135VG	24413 RAVENNA AVE	2010-07-12	09:55	Garage	20		0.086	43	< 2.4 Q	11	7.2	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
R244135VB	24413 RAVENNA AVE	2010-07-12	10:38	Back	10		12	< 11	< 2.3 Q	< 8.7	< 3.4	< 5.6	4.1	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R244135VG	24413 RAVENNA AVE	2012-09-20	14:50	Garage	19		1.7	< 29	1.9 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
R244135VGD	24413 RAVENNA AVE	2012-09-20	14:50	Garage	19		1.7	< 29	0.83 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
R244135VH	24413 RAVENNA AVE	2012-09-20	15:06	House	15		4.9	< 28	1 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R244135VB	24413 RAVENNA AVE	2012-09-20	15:31	Back	12		9.8	34	1 J, b	11	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
N244165VBA	24416 NEPTUNE AVE	2011-01-21	09:15	Back A	20		< 0.023	36	< 1.3	< 8.8	< 3.4	8	< 3.7	< 7.9	< 5.8	< 4.4	0.0014	< 3.6	< 11
N244165VF	24416 NEPTUNE AVE	2011-01-21	10:01	Front	20		0.042	21	< 1.3	< 8.6	< 3.4	5.8	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N244165VFD	24416 NEPTUNE AVE	2011-01-21	10:01	Front	20		0.036	24	2 J	< 8.6	< 3.4	8.4	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N244165VH	24416 NEPTUNE AVE	2011-01-21	11:00	House	19		0.42	71	2.1 J	< 9.1	7.7	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N244165VH	24416 NEPTUNE AVE	2012-07-13	15:12	House	14		4.2	< 20	< 3.2	< 6.4	< 10	5.2	< 2.7	< 5.8	< 4.2	< 3.2	< 0.00017	< 11	< 8.4
N244165VF	24416 NEPTUNE AVE	2012-07-13	15:37	Front	20		0.55	22	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	12
P244165VH	24416 PANAMA AVE	2010-09-13	08:57	House	17		3.7	25	2.8 J	< 8.3	5.4	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
P244165VF	24416 PANAMA AVE	2010-09-13	09:32	Front	21		0.19	< 11	7.5 J	17	< 3.4	< 5.6	27	< 7.8	< 5.7	13	< 0.00023	< 3.6	< 11
P244165VFS	24416 PANAMA AVE	2010-09-13	09:32	Front		21.6	0.2	25	0.86 J	< 17	< 17	< 1.7	< 1.7	< 1.7	2.3	< 1.7	< 0.15	< 17	5.1
P244165VB	24416 PANAMA AVE	2010-09-13	10:13	Back	20		0.13	31	1.6 J	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P244165VF	24416 PANAMA AVE	2012-05-18	09:55	Front	21		0.29	< 20	0.68 J, b	< 6.2	< 9.8	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00017	< 10	< 8.2
P244165VFD	24416 PANAMA AVE	2012-05-18	09:55	Front	21		0.28	< 20	0.61 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00016	< 10	< 8.1
P244165VH	24416 PANAMA AVE	2012-05-18	10:15	House	18		3.4	< 18	0.6 J, b	< 5.8	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00017	< 9.5	< 7.5
P244165VB	24416 PANAMA AVE	2012-05-18	10:44	Back	21		0.74	< 19	0.42 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
N244195VH	24419 NEPTUNE AVE	2010-06-16	09:13	House	21		0.17	53	< 2.4	14	13	< 5.8	8.9	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244195VF	24419 NEPTUNE AVE	2010-06-16	10:13	Front	20		0.16	32	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244195VB	24419 NEPTUNE AVE	2010-06-16	11:03	Back	19		0.1	30	< 2.4	10	4	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N244195VH	24419 NEPTUNE AVE	2012-08-03	09:46	House	21		0.21	29	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N244195VF	24419 NEPTUNE AVE	2012-08-03	10:11	Front	20		2.2	< 26	< 4.1	92 J	< 13	< 5.3	< 3.5	< 7.4	< 5.4	< 4.1	< 0.00017	< 14	< 11
N244195VFS	24419 NEPTUNE AVE	2012-08-03	10:11	Front		20.2	2.26	< 21 U	< 0.88 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.17 U	< 21 U	< 21 U
N244195VB	24419 NEPTUNE AVE	2012-08-03	10:31	Back	19		2.5	< 19	< 3	< 6	< 9.3	1400	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.3	< 7.8
N244195VBS	24419 NEPTUNE AVE	2012-08-03	10:31	Back		19.4	2.64	< 21 U	< 0.86 U	< 21 U	< 21 U	1100 D	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.16 U	< 21 U	< 21 U
R244195VB	24419 RAVENNA AVE	2009-09-21	15:24	Back	21		0.2	< 7.4	< 1.9	< 5.8	< 2.3	20	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 2.4	< 7.6
R244195VF	24419 RAVENNA AVE	2009-09-21	16:49	Front	21		< 0.019	< 9.1	< 2.4	< 7.2	< 2.8	20	3.2	< 6.5	< 4.7	< 3.6	< 0.00019	< 3	< 9.4
R244195VF	24419 RAVENNA AVE	2010-07-12	14:47	Front	21		0.043	18	< 2.4 Q	< 9.1	< 3.6	18	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R244195VB	24419 RAVENNA AVE	2010-07-12	15:27	Back	21		0.37	39	< 2.4 Q	15	13	6.1	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
R24419 5VHA	24419 RAVENNA AVE	2011-02-09	14:06	House A	20		0.26	< 11	1.6 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R24419 5VF	24419 RAVENNA AVE	2011-02-09	14:38	Front	21		0.053	< 11	1.2 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24419 5VB	24419 RAVENNA AVE	2011-02-09	15:19	Back	21		0.24	< 11	0.55 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R244195VF	24419 RAVENNA AVE	2012-06-15	14:37	Front	21		0.067	< 19	< 0.31	< 5.9	< 9.2	11	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
R244195VFD	24419 RAVENNA AVE	2012-06-15	14:37	Front	21		0.063	< 19	< 0.31	< 5.9	< 9.2	12	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
R244195VB	24419 RAVENNA AVE	2012-06-15	14:54	Back	20		0.41	< 20	< 0.32	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00016	< 10	< 8.1
R244195VHA	24419 RAVENNA AVE	2012-06-15	15:19	House A	20		0.9	< 19	< 0.32	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P244205VB	24420 PANAMA AVE	2010-09-15	14:19	Back	18		1.2	< 11	< 1.3	10	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244205VFA	24420 PANAMA AVE	2011-02-17	13:51	Front A	21		0.058	< 11	< 0.33	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
P244205VB	24420 PANAMA AVE	2011-02-17	14:25	Back	21		0.35	26	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244205VBD	24420 PANAMA AVE	2011-02-17	14:25	Back	20		0.34	< 11	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244205VB	24420 PANAMA AVE	2012-12-07	10:00	Back	21		0.52	53	2.6 J, b	< 8.8	18	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00028	< 14	< 11
P244205VHA	24420 PANAMA AVE	2012-12-07	10:23	House A	21		0.38	< 27	1.4 J, b	34	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	< 11
P244205VFA	24420 PANAMA AVE	2012-12-07	10:56	Front A	20		0.3	< 28	1.2 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M244225VB	24422 MARBELLA AVE	2010-09-15	09:47	Back	20		0.064	22	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00045	< 3.7	< 12

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M244225VF	24422 MARBELLA AVE	2010-09-15	10:20	Front	19		0.86	< 11	< 1.4	13	< 3.5	18	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00053	< 3.7	< 12
M244225VFS	24422 MARBELLA AVE	2010-09-15	10:20	Front		20.4	1.05	23	< 1.4	< 17	< 17	14	< 1.7	< 1.7	2.3	< 1.7	< 0.16	< 17	< 3.5
M244225VH	24422 MARBELLA AVE	2010-09-15	11:34	House	20		0.29	< 11	4.6 J, b	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M244225VH	24422 MARBELLA AVE	2012-07-12	10:05	House	21		0.46	< 19	< 3	6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	4.6	< 0.00016	< 10	< 7.9
M244225VB	24422 MARBELLA AVE	2012-07-12	10:13	Back	21		0.16	< 19	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
M244225VBS	24422 MARBELLA AVE	2012-07-12	10:13	Back		21.5	0.177	< 21 U	< 0.87 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.17 U	< 21 U	< 21 U
M244225VF	24422 MARBELLA AVE	2012-07-12	10:57	Front	19		1.9	< 19	< 3	< 6	< 9.9	4.5	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M244225VFS	24422 MARBELLA AVE	2012-07-12	10:57	Front		19.6	1.94	< 20 U	< 0.82 U	< 20 U	< 20 U	3.8	< 2 U	< 2 U	< 2 U	< 2 U	< 0.16 U	< 20 U	< 20 U
N244225VB	24422 NEPTUNE AVE	2009-09-21	11:40	Back	16		< 0.026	16	< 3.9	< 9.9	< 3.9	48	< 4.2	< 9	< 6.5	< 5	< 0.00026	< 4.1	< 13
N244225VF	24422 NEPTUNE AVE	2009-09-21	12:50	Front	18		2.5	< 11	< 3	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N244225VH	24422 NEPTUNE AVE	2010-07-09	09:27	House	17		0.94	< 11	< 2.3 Q, uj	< 8.8	< 3.4	< 5.7	3.7	< 7.9	< 5.8	17	< 0.00023	< 3.6	< 11
N244225VF	24422 NEPTUNE AVE	2010-07-09	10:12	Front	19		1.8	18	< 2.4 Q, uj	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244225VB	24422 NEPTUNE AVE	2010-07-09	10:51	Back	18		0.093	21	< 2.4 Q, uj	< 9	< 3.5	11	5.8	< 8.1	< 5.9	< 4.5	0.00091	< 3.7	< 12
N244225VBD	24422 NEPTUNE AVE	2011-01-20	15:21	Back	21		< 0.025	13	< 1.4	13	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:21	Back	21		< 0.025	< 12	< 1.4	20	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:38	House	19		0.64	15	< 1.3	15	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
N244225VF	24422 NEPTUNE AVE	2011-01-20	15:58	Front	21		0.29	< 11	< 1.3	10	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
R244225VH	24422 RAVENNA AVE	2011-01-19	09:32	House	18		1	< 15	2 J, b	< 12	< 4.7	< 7.9	< 5.1	< 11	< 8	< 6.1	< 0.00092	< 5	< 16
R244225VBA	24422 RAVENNA AVE	2011-01-19	10:20	Back A	20		0.076	79	2 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.0025	< 3.8	< 12
R244225VF	24422 RAVENNA AVE	2011-01-19	10:57	Front	21		< 0.023	17	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R244225VFD	24422 RAVENNA AVE	2011-01-19	10:57	Front	21		< 0.023	23	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R244225VBA	24422 RAVENNA AVE	2012-12-20	09:57	Back A	21		0.54	< 58	2.2 J, b	< 18	< 29	< 12	< 7.7	< 16	< 12	< 9.1	< 0.00048	< 30	< 24
R244225VBAD	24422 RAVENNA AVE	2012-12-20	09:57	Back A	21		0.53	< 28	0.63 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
R244225VH	24422 RAVENNA AVE	2012-12-20	10:11	House	19		1.7	59	0.64 J, b	10	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R244225VF	24422 RAVENNA AVE	2012-12-20	10:35	Front	21		0.038	< 27	< 0.56	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
M244235VH	24423 MARBELLA AVE	2010-06-02	13:55	House	21		0.03	26	< 4	< 8.6	4.9	< 5.6	< 3.6	150	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M244235VB	24423 MARBELLA AVE	2010-06-02	14:36	Back	20		0.034	19	< 4.2	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244235VG	24423 MARBELLA AVE	2010-06-02	15:41	Garage	20		< 0.024	34	< 4.2	< 9.1	3.9	< 5.9	5.6	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244235VG	24423 MARBELLA AVE	2012-06-21	10:00	Garage	22		0.047	< 19	1.2 J, b	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	0.00018	< 10	< 7.9
M244235VGS	24423 MARBELLA AVE	2012-06-21	10:00	Garage		21.6	< 0.17 U	< 18 U	< 0.76 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	3.9	2.1	< 1.8 U	< 0.17 U	< 18 U	< 3.6 U
M244235VH	24423 MARBELLA AVE	2012-06-21	10:06	House	22		0.12	< 18	0.88 J, b	< 5.8 PF	< 9.1	< 3.8	< 2.5	260 PE	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M244235VB	24423 MARBELLA AVE	2012-06-21	10:52	Back	22		0.093	< 19	0.54 J, b	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00022	< 10	< 7.9
M244235VBS	24423 MARBELLA AVE	2012-06-21	10:52	Back		21.5	< 0.16 U	< 17 U	< 0.72 U	29 J	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	27	< 3.5 U
N244235VH	24423 NEPTUNE AVE	2010-09-23	14:34	House	1.7		14	93	< 15	< 21	13	930	16	< 19	< 14	180	17	81	17000 E
N244235VF	24423 NEPTUNE AVE	2010-09-23	15:18	Front	20		< 0.023	99	< 6.2	9.5	7.8	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N244235VB	24423 NEPTUNE AVE	2010-09-23	16:01	Back	18		0.025	20	< 6	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	0.037	< 3.6	< 11
N244235VH	24423 NEPTUNE AVE	2011-01-12	11:21	House	4.9		12	12	< 1.8	20	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.083	< 3.8	< 12
N244235VHD	24423 NEPTUNE AVE	2011-01-12	11:21	House	4.9		12	18	< 1.8	22	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.086	< 3.8	< 12
N244235VF	24423 NEPTUNE AVE	2011-10-26	12:54	Front	21		0.25	< 8	1 J, b	< 6.4	< 10	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.3
N244235VH	24423 NEPTUNE AVE	2011-10-26	13:44	House	7.6		11	27	2.8 J, b	12	< 9.3	9.2	4.5	< 5.4	< 3.9	23	< 0.00016	< 9.8	< 7.8
N244235VHD	24423 NEPTUNE AVE	2011-10-26	13:44	House	7.7		10	16	0.97 J, b	< 6	< 9.4	8.1	< 2.6	< 5.4	< 4	< 3	< 0.00016	< 10	< 7.9
N244235VB	24423 NEPTUNE AVE	2011-10-26	14:24	Back	20		0.1	9.9	0.6 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N244235VH	24423 NEPTUNE AVE	2012-10-12	15:02	House	19		1.7	33	< 0.59	20	< 14	6.5	< 3.8	< 8.1	< 5.9	6.5	< 0.00024	< 15	< 12
N244235VB	24423 NEPTUNE AVE	2012-10-12	15:21	Back	18		0.06	< 29	< 0.6	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.00082 J	< 15	< 12
N244235VBD	24423 NEPTUNE AVE	2012-10-12	15:21	Back	18		0.058	< 29	< 0.6	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	19
N244235VF	24423 NEPTUNE AVE	2012-10-12	15:43	Front	21		0.38	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R244235VB	24423 RAVENNA AVE	2009-09-24	09:10	Back	20		< 0.023	52	3 J	< 8.6	5.9	100	3.9	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R244235VF	24423 RAVENNA AVE	2009-09-24	10:25	Front	20		0.53	52	< 3.2	< 9.5	5.4	< 6.2	< 4	< 8.6	< 6.2	< 4.8	< 0.00025	< 3.9	< 12
R244235VFD	24423 RAVENNA AVE	2009-09-24	10:25	Front	20		0.52	50	< 3.2	< 9.5	4	< 6.2	< 4	< 8.6	< 6.2	< 4.8	< 0.00025	< 3.9	< 12
R244235VB	24423 RAVENNA AVE	2012-10-26	14:39	Back	19		0.72	< 30	5.8 J, b	< 9.7	< 15	9.4	< 4.1	< 8.7	< 6.4	< 4.8	< 0.00026	< 16	< 13
R244235VH	24423 RAVENNA AVE	2012-10-26	14:55	House	18		1.3	< 28	2.6 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R244235VF	24423 RAVENNA AVE	2012-10-26	15:08	Front	20		0.39	< 27	1.5 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.94%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M244265VB	24426 MARBELLA AVE	2009-09-18	12:32	Back	20		0.041	45	7.4 J	< 11	6	< 7	< 4.6	< 9.8	< 7.1	< 5.4	< 0.00029	5.7	< 14
M244265VF	24426 MARBELLA AVE	2009-09-21	10:04	Front	21		< 0.024	< 11	4.6 J	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M244265VH	24426 MARBELLA AVE	2011-10-06	13:43	House	19		1.4	18	0.63 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M244265VHD	24426 MARBELLA AVE	2011-10-06	13:43	House	19		1.4	13	< 0.48	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M244265VF	24426 MARBELLA AVE	2011-10-06	14:23	Front	21		0.15	< 12	< 0.49	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
M244265VB	24426 MARBELLA AVE	2011-10-06	14:53	Back	21		0.27	< 11	< 0.46	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M244265VH	24426 MARBELLA AVE	2012-02-23	14:39	House	18		2	14	1.8 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
M244265VF	24426 MARBELLA AVE	2012-02-23	15:36	Front	21		0.11	14	1.4 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M244265VFD	24426 MARBELLA AVE	2012-02-23	15:36	Front	21		0.11	11	0.47 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M244265VB	24426 MARBELLA AVE	2012-02-23	16:17	Back	21		0.45	19	0.55 J, b	< 5.7	< 9	< 3.7	< 2.4	19	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N244265VB	24426 NEPTUNE AVE	2009-09-17	09:22	Back	21		0.025	47	5.2 J	< 8.7	6.6	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N244265VF	24426 NEPTUNE AVE	2009-09-17	10:19	Front	18		3.6	< 11	< 2.8	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N244265VB	24426 NEPTUNE AVE	2010-06-25	15:03	Back	21		0.23	34	< 2.3	9.6	8.6	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	5.5	< 11
N244265VH	24426 NEPTUNE AVE	2010-06-25	16:13	House	20		0.51	210	< 2.4	8.8 J	3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244265VF	24426 NEPTUNE AVE	2010-07-07	10:03	Front	16		4.7	53	< 2.3 O, u	< 8.8	4.4	< 5.7	17	< 7.9	< 5.8	< 4.4	0.00033	< 3.6	19
N244265VB	24426 NEPTUNE AVE	2010-09-15	09:27	Front	16		4.2	44	< 1.4	< 9.1	3.8	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 8.8	< 12
N244265VH	24426 NEPTUNE AVE	2010-10-29	14:46	House	20		0.67	< 11	< 1.3	< 8.5	< 3.3	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	6.3	< 11
N244265VB	24426 NEPTUNE AVE	2010-10-29	15:02	Back	21		0.11	16	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	19	< 11
N244265VBD	24426 NEPTUNE AVE	2010-10-29	15:02	Back	21		0.1	14	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
N244265VF	24426 NEPTUNE AVE	2010-10-29	15:31	Front	18		2.3	15	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
P244265VH	24426 PANAMA AVE	2010-08-05	09:15	House	19		0.54	31	< 6.4	< 9.1	5.8	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00023	< 3.6	< 11
P244265VG	24426 PANAMA AVE	2010-08-05	10:08	Garage	19		0.073	37	< 6	11	4.2	< 5.6	< 3.6	< 7.8	< 5.7	< 4.4	< 0.00024	< 3.8	< 12
P244265VB	24426 PANAMA AVE	2010-08-05	10:47	Back	20		0.034	43	< 6.2	10	9.7	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244265VH	24426 PANAMA AVE	2012-12-06	09:54	House	19		1.3	< 29	0.67 J, b	12	< 14	< 5.9	< 3.9	< 8.2	< 6	24	< 0.00024	< 15	< 12
P244265VG	24426 PANAMA AVE	2012-12-06	10:23	Garage	20		1.6	< 29	0.73 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P244265VGD	24426 PANAMA AVE	2012-12-06	10:23	Garage	20		1.6	42	0.65 J, b	9.3	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P244265VB	24426 PANAMA AVE	2012-12-10	13:45	Back	21		0.31	< 27	2.1 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
M244275VH	24427 MARBELLA AVE	2010-05-26	10:10	House	21		< 0.023	44	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M244275VB	24427 MARBELLA AVE	2010-05-26	11:01	Back	21		< 0.024	< 11	< 2.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244275VG	24427 MARBELLA AVE	2010-05-26	11:42	Garage	21		< 0.023	< 11	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M244275VB	24427 MARBELLA AVE	2012-04-06	10:19	Garage	20		0.048	18 J	1.3 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00024	< 9.6	< 7.6
M244275VH	24427 MARBELLA AVE	2012-04-06	10:21	House	20		0.046	< 18	1 J, b	< 5.6	< 8.8	< 3.6	< 2.4	5.1	< 3.7	< 2.8	< 0.00024	< 9.3	< 7.3
M244275VB	24427 MARBELLA AVE	2012-04-06	10:57	Back	20		0.036	63 J	1.4 J, b	< 5.7	13	< 3.7	< 2.4	< 5.2	< 3.8	< 2.8	< 0.00024	< 0.5	< 7.5
M244275VBD	24427 MARBELLA AVE	2012-04-06	10:57	Back	21		0.038	< 18	1.6 J, b	19 J	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00024	< 9.5	< 7.5
N244295VB	24429 NEPTUNE AVE	2010-04-30	00:00	Back	21		0.11	16	< 6.3	40	5.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244295VH	24429 NEPTUNE AVE	2010-04-30	13:27	House	21		0.046	< 11	< 6.2	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
N244295VF	24429 NEPTUNE AVE	2010-04-30	14:40	Front	21		0.00	16	< 6.3	31	4.2	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N244295VB	24429 NEPTUNE AVE	2011-01-14	15:08	Back	21		0.28	100	< 1.1	18	6.2	< 4.8	< 3.2	< 6.7	< 4.9	33	< 0.0002	< 3.1	35
N244295VF	24429 NEPTUNE AVE	2011-01-14	15:34	Front	21		0.18	< 11	< 1.3	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N244295VH	24429 NEPTUNE AVE	2011-01-14	16:00	House	20		0.2	110	1.4 J, b	< 8.8	40	< 5.7	< 3.7	360	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244305VB	24430 PANAMA AVE	2009-10-01	09:28	Back	20		0.41	39	< 3.7	< 11	6.1	< 7.1	< 4.6	< 9.9	< 7.2	< 5.5	< 0.00029	17	< 14
P244305VBD	24430 PANAMA AVE	2009-10-01	09:28	Back	20		0.41	38	8.6 J	< 11	6.2	< 7	< 4.6	< 9.7	< 7.1	31	< 0.00029	< 4.5	< 14
P244305VF	24430 PANAMA AVE	2009-10-01	10:54	Front	20		0.87	45	6.7 J	< 8.6	59	< 5.6	< 3.6	21	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
P244305VH	24430 PANAMA AVE	2010-06-14	09:42	House	20		0.29	37 b	3 J	37	4.4 b	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	18
P244305VB	24430 PANAMA AVE	2010-06-14	10:48	Back	20		0.34	37 b	< 2.3	8.7 J	11 b	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
P244305VF	24430 PANAMA AVE	2010-06-14	11:46	Front	20		0.63	56 b	< 2.3	17	9.5 b	< 5.7	5.8	14	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P244305VH	24430 PANAMA AVE	2012-11-30	15:16	Front	20		0.72	32	2.8 J, b	< 8.4	< 13	< 5.5	< 3.6	12	< 5.5	< 4.2	< 0.00022	< 14	< 11
M244325VH	24432 MARBELLA AVE	2010-11-01	09:18	House	20		1.6	120	< 1.4	< 8.9	11	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M244325VF	24432 MARBELLA AVE	2010-11-01	09:53	Front	20		0.75	< 11	< 1.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244325VB	24432 MARBELLA AVE	2010-11-01	10:38	Back	20		0.64	230	< 1.3	9.0	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M244325VH	24432 MARBELLA AVE	2011-01-27	14:09	House	20		1.1	< 11	0.58 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M244325VB	24432 MARBELLA AVE	2011-01-27	14:55	Back	21		0.93	< 10	< 0.32	< 8.4	< 3.3	< 5.4	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

			Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Metiyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
			Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
			Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location														
M244325VF	24432 MARBELLA AVE	2011-01-27	15:34	Front	21		0.85	16	0.39 J, b	< 8.4	4.8	< 5.9	8.3	< 7.6	< 5.5	41	< 0.00022	< 3.5	< 11
M244325VH	24432 MARBELLA AVE	2012-03-16	10:24	House	20		1.1	21	5.7 J, b	< 6	< 9.3	14	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M244325VF	24432 MARBELLA AVE	2012-03-16	11:04	Front	21		0.82	20	0.68 J, b	< 5.4	< 8.5	< 3.5	< 2.3	< 4.9	< 3.6	< 2.7	< 0.00014	< 9	< 7.1
M244325VB	24432 MARBELLA AVE	2012-03-16	11:28	Back	21		0.58	< 18	0.71 J, b	18	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	12
M244325VBD	24432 MARBELLA AVE	2012-03-16	11:28	Back	21		0.58	< 18	5.9 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
M244335VB	24433 MARBELLA AVE	2009-09-16	18:05	Back	21		0.027	< 11	< 2.8	< 8.5	< 3.3	< 5.5	5.8	< 7.7	< 5.6	< 4.2	< 0.00023	< 3.5	< 11
M244335VF	24433 MARBELLA AVE	2009-09-16	14:14	Front	21		0.15	15	3 J	< 7.9	< 3.1	6.7	3.4	< 7.1	< 5.2	< 3.9	< 0.00021	< 3.2	< 10
M244335VB2	24433 MARBELLA AVE	2009-09-18	15:39	Back 2	21		< 0.029	220	31	< 11	19	< 7	< 4.6	200	< 7.1	9.3	< 0.00029	< 4.5	< 14
M244335VH	24433 MARBELLA AVE	2011-02-14	13:51	House	21		< 0.024	14	2.8 J, b	11	< 3.5	< 5.7	< 3.8	24	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M244335VB2	24433 MARBELLA AVE	2011-02-14	14:11	Back 2	21		0.09	64	< 0.35	< 9.3	< 3.6	7.1	< 3.9	150	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
M244335VB	24433 MARBELLA AVE	2011-02-14	14:29	Back	21		0.043	21	< 0.35	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244335VBD	24433 MARBELLA AVE	2011-02-14	14:29	Back	21		0.045	< 11	< 0.35	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M244335VF	24433 MARBELLA AVE	2011-02-14	14:57	Front	21		0.23	< 11	< 0.34	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M244335VFD	24433 MARBELLA AVE	2012-03-02	15:00	Front	22		0.18	< 20	4.6 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00015	< 10	< 8.1
M244335VB	24433 MARBELLA AVE	2012-03-02	15:00	Back	22		0.17	< 20	3 J, b	< 6.2	< 9.8	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00015	< 10	< 8.2
M244335VH	24433 MARBELLA AVE	2012-03-02	15:13	House	21		0.061	26	6.5 J, b	26	< 10	< 4.4	< 2.8	7.9	< 4.4	< 3.4	0.00018	< 11	9.3
M244335VB2	24433 MARBELLA AVE	2012-03-02	15:46	Back 2	21		0.049	< 20	4.5 J, b	< 6.4	< 10	< 4.2	< 2.7	< 5.8	< 4.2	< 3.2	0.0002	< 10	< 8.4
P244365VH	24436 PANAMA AVE	2012-03-02	15:48	House	21		0.17	< 21	3.4 J, b	< 6.7	< 10	< 4.3	< 2.8	< 6	< 4.4	< 3.3	< 0.00016	< 11	< 8.7
P244365VF	24436 PANAMA AVE	2010-06-24	09:51	House	18		2.1	47	< 2.4	< 8.9	8.5	< 5.8	7.1	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P244365VHA	24436 PANAMA AVE	2010-06-24	11:55	Front	21		< 0.023	69	< 2.3	< 8.7	5.6	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
P244365VF	24436 PANAMA AVE	2012-06-28	09:55	House A	20		0.56	80	< 3	12	36	< 3.9	< 2.6	9.6	< 4	< 3	< 0.00016	< 10	< 7.9
P244365VFS	24436 PANAMA AVE	2012-06-28	10:03	Front	22		0.11	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00022	< 10	< 7.9
P244365VBA	24436 PANAMA AVE	2012-06-28	10:03	Back A		21.5	< 0.16 U	< 18 U	< 0.74 U	< 18 U	< 18 U	< 1.8 U	< 1.6 U	< 1.8 U	2	< 1.8 U	< 0.16 U	< 18 U	< 18 U
P244365VBAS	24436 PANAMA AVE	2012-06-28	10:39	Back A	21		0.21	37	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
M245025VH	24502 MARBELLA AVE	2010-09-20	09:49	House	19		0.222	22	< 0.82 U	< 19 U	< 19 U	8.2	< 1.9 U	< 1.9 U	2	< 1.9 U	< 0.16 U	< 19 U	< 19 U
M245025VG	24502 MARBELLA AVE	2010-09-20	10:39	Garage	16		1.1	20	1.5 J, b	16	3.4	< 5.1	< 3.3	< 7.1	< 5.2	< 3.9	< 0.00021	< 3.2	< 10
M245025VB	24502 MARBELLA AVE	2010-09-20	11:20	Back	19		1.3	31	2.8 J, b	17	6	45	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M245025VG	24502 MARBELLA AVE	2012-05-04	14:34	Garage	17		0.78	24	1.3 J, b	24	4.3	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245025VGD	24502 MARBELLA AVE	2012-05-04	14:34	Garage	17		4	< 21	1.7 J, b	< 6.6	< 10	11	< 2.8	< 5.9	< 4.3	< 3.3	< 0.00018	< 11	< 8.6
M245025VH	24502 MARBELLA AVE	2012-05-04	14:56	House	19		3.9	< 21	1.2 J, b	< 6.6	< 10	10	< 2.8	< 5.9	< 4.3	< 3.3	< 0.00018	< 11	< 8.6
M245025VB	24502 MARBELLA AVE	2012-05-04	15:13	Back	19		1.4	< 18	1.6 J, b	< 5.6	< 8.8	< 3.6	< 2.4	< 5	< 3.7	< 2.8	< 0.00015	< 9.3	< 7.3
R245025VB	24502 RAVENNA AVE	2010-04-22	10:30	Back	21		1.3	< 18	3.4 J, b	< 5.8	< 9.1	3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
R245025VF	24502 RAVENNA AVE	2010-04-22	12:16	Front	20		< 0.023	29	< 2.3	21	12	< 5.7	9.6	13	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245025VH	24502 RAVENNA AVE	2010-04-22	13:38	House	21		0.1	68	3.8 J, b	13	22	< 5.9	8.7	< 8.2	< 6	< 4.6	0.0031	< 3.8	< 12
R245025VH	24502 RAVENNA AVE	2010-10-07	11:07	House	20		0.15	130	2.5 J, b	39	13	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R245025VB	24502 RAVENNA AVE	2010-10-07	11:58	Back	20		0.3	19	< 1.3	< 8.4	< 3.3	7.7	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
R245025VF	24502 RAVENNA AVE	2010-10-07	12:58	Front	20		0.056	29	< 1.3	< 8.8	4.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245025VH	24502 RAVENNA AVE	2010-10-11	14:40	House	19		0.31	12	< 1.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R245025VB	24502 RAVENNA AVE	2010-10-11	15:17	Back	20		0.29	33	< 1.3	< 8.3	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245025VF	24502 RAVENNA AVE	2010-10-11	16:14	Front	19		0.058	18	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245025VH	24502 RAVENNA AVE	2012-07-26	15:07	House	21		0.44	12	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245025VB	24502 RAVENNA AVE	2012-07-26	15:20	Back	21		0.23	< 19	< 3	< 6	< 9.3	7.5	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R245025VF	24502 RAVENNA AVE	2012-07-26	15:51	Front	21		0.063	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M245035VF	24503 MARBELLA AVE	2010-05-28	08:58	Front	21		0.59	< 19	< 3.1	< 6.2	< 9.7	4.2	< 2.6	< 5.6	< 4	< 3.1	0.00028	< 10	< 8.1
M245035VB	24503 MARBELLA AVE	2010-05-28	09:10	Back	21		< 0.024	22	< 4.1	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245035VH	24503 MARBELLA AVE	2010-05-28	10:22	House	21		0.05	< 11	< 4	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M245035VH	24503 MARBELLA AVE	2012-03-30	14:54	House	21		0.16	62	< 4.5	< 9.7	8.7	< 6.3	< 4.1	220	< 6.4	< 4.8	< 0.00026	< 4	< 13
M245035VF	24503 MARBELLA AVE	2012-03-30	15:12	Front	21		0.43	< 19	2.3 J, b	< 6	< 9.3	< 3.8	< 2.5	160	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M245035VFD	24503 MARBELLA AVE	2012-03-30	15:12	Front	21		0.056	< 19	3.5 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
M245035VB	24503 MARBELLA AVE	2012-03-30	15:40	Back	22		0.053	33	1.4 J, b	6	< 9.3	< 3.8	< 2.5	6.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
N245035VF	24503 NEPTUNE AVE	2010-06-18	09:48	Front	20		0.051	< 18	0.72 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.8	< 2.9	0.0002	< 9.7	< 7.7
					20		0.32	< 11	< 2.4	< 9	< 9.5	< 5.8	4.1	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
					Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
					Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	28.34%	22.50%	15.84%	9.95%	9.57%	8.80%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location																
N245035VB	24503 NEPTUNE AVE	2010-06-18	10:30	Back	14		4.3	< 11	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245035VHA	24503 NEPTUNE AVE	2011-02-02	09:45	House A	21		< 0.022	26	3.2 J, b	8.3	4.7	< 5.4	< 3.5	< 7.5	< 5.5	21	< 0.00022	< 3.4	21
N245035VHA	24503 NEPTUNE AVE	2012-04-13	10:30	House A	22		0.062	< 19	1.1 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00025	< 10	< 8.1
N245035VF	24503 NEPTUNE AVE	2012-04-13	10:46	Front	21		0.34	22	1 J, b	7	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	16 J	< 0.00024	< 9.8	20
N245035VFD	24503 NEPTUNE AVE	2012-04-13	10:46	Front	22		0.39	< 19	0.99 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00024	< 9.8	< 7.8
P245035VB	24503 PANAMA AVE	2011-04-04	14:05	Back	20		< 0.026	78	0.92 J, b	< 9.8	< 15	18	< 4.2	< 8.8	< 6.4	27	< 0.00026	< 16	< 13
P245035VH	24503 PANAMA AVE	2011-04-04	14:55	House	17		2.7	< 12	0.47 J, b	< 9.5	< 15	< 6.2	< 4	23	< 6.2	< 4.7	< 0.00025	< 16	< 12
P245035VG	24503 PANAMA AVE	2011-04-04	15:31	Garage	22		0.11	< 12	0.61 J, b	< 9.8	< 15	< 6.4	< 4.2	< 8.8	< 6.4	< 4.9	< 0.00054	< 16	< 13
P245035VH	24503 PANAMA AVE	2012-08-10	14:54	House	11		7.2	< 20	< 3.1	< 6.2	< 9.8	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00017	< 10	< 8.2
P245035VB	24503 PANAMA AVE	2012-08-10	15:31	Back	16		3.4	57	2.2 J, b	170	< 13	15	< 3.5	< 7.5	< 5.5	4.6	< 0.00017	< 14	< 11
P245035VBD	24503 PANAMA AVE	2012-08-10	15:31	Back	16		3.3	< 40	4.5 J, b	290	< 20	14	< 5.4	< 12	< 8.4	< 6.4	< 0.00017	< 21	< 17
P245035VG	24503 PANAMA AVE	2012-08-10	15:34	Garage	20		1.1	25	< 3	22	< 9.6	< 4	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 8
R245035VH	24503 RAVENNA AVE	2010-08-09	09:13	House	19		0.88	16	< 6.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.00032	< 3.8	< 12
R245035VG	24503 RAVENNA AVE	2010-08-09	10:01	Garage	17		3.6	38	< 6.2	12	11	13	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245035VB	24503 RAVENNA AVE	2010-08-09	11:01	Back	19		0.62	32	< 6.2	< 8.8	5.7	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	9.5	< 11
R245035VG	24503 RAVENNA AVE	2012-11-08	14:58	Garage	15		5.2	< 28	< 0.58	< 8.8	< 14	< 5.7	< 3.7	19	< 5.8	< 4.4	< 0.00023	< 14	< 11
R245035VH	24503 RAVENNA AVE	2012-11-08	15:09	House	19		1.3	< 28	0.61 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R245035VB	24503 RAVENNA AVE	2012-11-08	15:33	Back	22		0.98	< 29	< 0.6	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M245065VH	24506 MARBELLA AVE	2010-04-21	09:55	House	18		2.8	17	< 2.3	35	9	< 5.7	130	< 7.9	< 5.8	400	< 0.00023	< 3.6	< 11
M245065VF	24506 MARBELLA AVE	2010-04-21	10:11	Front	20		0.23	230	< 2.4	10	19	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245065VB2	24506 MARBELLA AVE	2010-08-10	09:00	Back 2	19		< 0.023	21	< 6.1	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
M245065VH	24506 MARBELLA AVE	2011-01-26	10:01	House	17		2.5	< 11	1.6 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
M245065VF	24506 MARBELLA AVE	2011-01-26	10:45	Front	21		0.16	< 11	1.1 J, b	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245065VFD	24506 MARBELLA AVE	2011-01-26	10:45	Front	21		0.16	< 11	0.53 J, b	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245065VB2	24506 MARBELLA AVE	2011-01-26	11:36	Back 2	20		< 0.023	< 11	0.88 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	7.7	< 0.00023	< 3.6	< 11
M245065VF	24506 MARBELLA AVE	2012-03-15	10:29	Front	22		0.11	< 33	3.1 J, b	< 10	< 16	< 6.8	< 4.4	< 9.4	< 6.9	< 5.2	< 0.00016	< 17	< 14
M245065VF5	24506 MARBELLA AVE	2012-03-15	10:29	Front		21.5	< 0.16 U	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.6	< 1.8 U	< 0.16 U	< 18 U	< 3.6 U
M245065VH	24506 MARBELLA AVE	2012-03-15	10:29	House	18		2.9	< 19	0.71 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M245065VB2	24506 MARBELLA AVE	2012-03-15	11:23	Back 2	21		< 0.016	< 32	3.8 J, b	< 10	< 16	< 6.6	< 4.3	< 9.2	< 6.7	< 5.1	< 0.00016	< 17	< 13
N245085VH	24508 NEPTUNE AVE	2010-06-11	09:05	House	20		0.45	37	< 2.2	20	10	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N245085VB	24508 NEPTUNE AVE	2010-06-11	10:01	Back	20		< 0.023	50	< 2.3	11	7	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245085VF	24508 NEPTUNE AVE	2010-06-11	10:45	Front	20		0.063	37	< 2.5	9.9	6.9	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
N245085VF	24508 NEPTUNE AVE	2011-01-28	10:23	Front	21		0.098	< 11	0.74 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N245085VH	24508 NEPTUNE AVE	2011-01-28	11:03	House	20		0.46	37	0.61 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N245085VB	24508 NEPTUNE AVE	2011-01-28	11:35	Back	21		0.39	< 11	0.76 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245085VB5	24508 NEPTUNE AVE	2011-01-28	11:35	Back		21.8	0.438	< 18	< 1.4	< 18	< 18	< 1.8	< 1.8	< 1.8	2.6	< 1.8	< 0.16	< 18	< 3.6
P245085VF	24508 PANAMA AVE	2010-05-19	09:43	Front	21		0.71	17	< 6.2	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P245085VH	24508 PANAMA AVE	2010-05-19	10:26	House	21		0.19	59	180	17	9.7	< 5.8	9.9	< 8	6	< 4.5	< 0.00024	< 3.7	21
P245085VB	24508 PANAMA AVE	2010-05-19	11:06	Back	21		0.052	34	17 J	9	< 3.5	< 5.8	3.7 J	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P245085VH	24508 PANAMA AVE	2012-04-26	15:00	House	21		0.42	< 19	2.3 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	3.4	< 0.00021	< 10	< 7.9
P245085VF	24508 PANAMA AVE	2012-04-26	15:07	Front	20		0.72	< 19	1.8 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P245085VFD	24508 PANAMA AVE	2012-04-26	15:07	Front	21		0.77	21	5.2 J, b	< 6.1	11	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00021	< 10	< 7.9
P245085VB	24508 PANAMA AVE	2012-04-26	15:34	Back	21		0.44	110	1.6 J, b	< 6	16	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
N245095VH	24509 NEPTUNE AVE	2010-05-04	13:45	House	20		0.39	21	< 6.4	26	< 3.6	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
N245095VF	24509 NEPTUNE AVE	2010-05-04	15:44	Front	21		0.026	31	< 6.6	< 9.4	< 3.7	< 6.1	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
N245095VB2	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	20		0.88	90 b	< 6.2	14	8.2	< 5.7	4.4	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245095VB25	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2		21.8	0.805	< 17	< 1.3	< 17	< 17	< 1.7	4.2	< 1.7	2.2	< 1.7	< 0.16	< 17	< 3.4
N245095VH	24509 NEPTUNE AVE	2012-07-06	10:10	House	20		0.84	19	< 2.8	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N245095VB2	24509 NEPTUNE AVE	2012-07-06	10:12	Back 2	21		0.54	21	< 2.7	8.7	< 8.6	< 3.5	< 2.3	< 4.9	< 3.6	13	< 0.00014	< 9	< 7.1
N245095VF	24509 NEPTUNE AVE	2012-07-06	11:02	Front	21		0.46	25	< 2.9	< 5.8	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N245095VF5	24509 NEPTUNE AVE	2012-07-06	11:02	Front		21.1	0.455	< 17 U	< 0.72 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.3	< 1.7 U	< 0.16 U	< 17 U	< 17 U
R245099VH	24509 RAVENNA AVE	2010-06-21	10:03	House	20		0.44	27	< 2.4	11	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	52	< 0.00024	51	< 12

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
R245095VB	24509 RAVENNA AVE	2010-06-21	10:50	Back	20		0.12	54	< 2.3	10	5.2	20	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245095VG	24509 RAVENNA AVE	2010-10-15	12:12	Garage	20		0.78	46	< 1.4	< 9	11	< 5.8	< 3.8	10	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245095VG	24509 RAVENNA AVE	2012-04-12	15:49	Garage	20		0.58	54	0.77 J, b	< 8	< 8.3	< 3.8	< 2.5	10	< 3.9	< 3	< 0.00026	< 9.8	< 7.8
M245125VB	24512 MARBELLA AVE	2011-04-28	08:53	Back	21		0.085	21	4.9 J, b	< 9.9	< 16	< 6.4	< 4.2	< 9	< 6.5	< 5	0.00032	< 16	< 13
M245125VBS	24512 MARBELLA AVE	2011-04-28	08:53	Back		22.1	< 0.17	23	< 1.1	< 19	< 19	< 1.9	< 1.9	< 1.9	2.5	< 1.9	< 0.17	< 19	< 3.7
M245125VH	24512 MARBELLA AVE	2011-04-28	09:34	House	21		0.085	< 11	2.4 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.0005	< 15	< 12
M245125VF	24512 MARBELLA AVE	2011-04-28	10:12	Front	20		0.055	19	1.3 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
M245125VFS	24512 MARBELLA AVE	2011-04-28	10:12	Front		21.7	< 0.19	< 20	< 1.2	< 20	< 20	2.8	< 2	< 2	2.8	< 2	< 0.19	< 20	< 4
M245125VH	24512 MARBELLA AVE	2012-01-20	09:53	House	20		1	< 7.2	0.92 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
M245125VF	24512 MARBELLA AVE	2012-01-20	11:36	Front	21		0.72	10	0.46 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
M245125VFS	24512 MARBELLA AVE	2012-01-20	11:36	Front		21.4	0.775	< 17 U	< 0.99 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	< 17 U	< 3.4 U
M245125VB	24512 MARBELLA AVE	2012-01-20	12:28	Back	21		0.12	9.8	0.42 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	0.00018	< 10	< 7.9
P245125VH	24512 PANAMA AVE	2010-11-08	09:27	House	20		0.89	< 11	0.85 J, b	< 8.8 U	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.8	< 12
P245125VF	24512 PANAMA AVE	2010-11-08	10:01	Front	19		0.45	450	1.1 J, b	63 J	24	19	< 3.8	< 8	< 5.8	< 4.4	< 0.00020	< 3.6	< 12
P245125VFS	24512 PANAMA AVE	2010-11-08	10:01	Front		18.9	0.529	500	0.91 J	110	40	16	< 2.7	< 2.7	< 2.7	< 2.7	< 0.13	< 27	8.1
P245125VB	24512 PANAMA AVE	2010-11-08	10:43	Back	21		< 0.025	16	1.7 J, b	< 9.8 UJ	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
P245125VH	24512 PANAMA AVE	2012-11-15	15:43	House	23		1.1	< 28	3 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00031	< 14	< 11
P245125VF	24512 PANAMA AVE	2012-11-15	15:46	Front	19		2.1	< 27	1.8 J, b	< 8.4	< 13	12	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	< 11
P245125VB	24512 PANAMA AVE	2012-11-15	16:26	Back	21		0.16	< 27	2.5 J, b	9.2	< 14	< 5.6	< 3.6	< 7.8	< 5.7	5.5	< 0.00023	< 14	< 11
N245135VH	24513 NEPTUNE AVE	2010-08-05	09:03	House	18		1.9	32	10 J	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
N245135VB	24513 NEPTUNE AVE	2010-08-05	09:41	Back	20		< 0.023	51	< 6.2	< 8.8	3.5	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245135VBD	24513 NEPTUNE AVE	2010-08-05	09:41	Back	20		< 0.023	73	< 6.2	9.9	5.8	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	5.6	< 11
N245135VF	24513 NEPTUNE AVE	2010-08-05	10:21	Front	20		< 0.023	73	< 6.2	10	9.9	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245135VF	24513 NEPTUNE AVE	2012-08-02	15:00	Front	20		0.88	< 20	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
N245135VFD	24513 NEPTUNE AVE	2012-08-02	15:00	Front	20		0.84	< 20	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
N245135VH	24513 NEPTUNE AVE	2012-08-02	15:26	House	18		2.5	< 25	< 3.9	< 7.8	< 12	< 5.1	< 3.3	< 7	< 5.1	< 3.9	< 0.00016	< 13	< 10
N245135VB	24513 NEPTUNE AVE	2012-08-02	15:30	Back	19		2.7	< 18	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
R245135VB	24513 RAVENNA AVE	2010-04-23	12:51	Back	20		0.86	29	< 2.3	8.4 J	4.1	< 3.6	9.3	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R245135VH	24513 RAVENNA AVE	2010-04-23	14:30	House	18		1.2	150	31 J, b	110	22	< 5.7	57	< 7.9	< 5.8	11	< 0.00023	< 3.6	23
R245135VF	24513 RAVENNA AVE	2010-04-23	15:45	Front	20		0.16	180	< 2.3	19	5.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245135VH	24513 RAVENNA AVE	2010-08-19	13:44	House	15		3.4	14	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245135VF	24513 RAVENNA AVE	2010-08-19	14:33	Front	20		1.3	15	< 1.4	< 9	4.2	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245135VB	24513 RAVENNA AVE	2010-08-19	15:14	Back	18		1.9	25	< 1.3	< 8.8	8.3	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245135VF	24513 RAVENNA AVE	2012-05-25	14:44	Front	21		0.86	< 19	< 0.31	< 6	< 3.4	< 3.9	< 2.6	< 5.4	< 4	< 3	< 0.00016	< 10	< 7.9
R245135VFD	24513 RAVENNA AVE	2012-05-25	14:44	Front	21		0.89	< 19	< 0.31	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R245135VB	24513 RAVENNA AVE	2012-05-25	15:00	Back	20		1.4	< 18	0.38 J, b	< 5.6	< 8.8	< 3.7	< 2.4	< 5.1	< 3.7	< 2.8	< 0.00015	< 9.3	< 7.4
M245165VH	24516 MARBELLA AVE	2010-05-27	09:16	House	18		2.3	110	14 J	87	14	< 5.7	3.7	< 7.9	< 5.8	10	< 0.00023	5	< 11
M245165VB	24516 MARBELLA AVE	2010-05-27	10:11	Back	19		1.4	30	< 7	11	6	< 5.8	9.2	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245165VG	24516 MARBELLA AVE	2010-05-27	10:55	Garage	20		0.22	19	< 7	< 9	< 3.5	< 5.8	3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245165VH	24516 MARBELLA AVE	2012-05-24	14:57	House	18		2.7	< 18	1.6 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245165VG	24516 MARBELLA AVE	2012-05-24	15:14	Garage	21		0.55	< 18	0.71 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245165VGD	24516 MARBELLA AVE	2012-05-24	15:14	Garage	21		0.56	< 18	0.66 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245165VB	24516 MARBELLA AVE	2012-05-24	15:39	Back	19		2.3	< 18	0.7 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245175VH	24517 MARBELLA AVE	2009-10-06	13:40	Front	21		0.068	120	4.8 J	14	6.9	< 5.6	< 3.7	7.9	< 5.7	< 4.3	< 0.00023	42	< 11
M245175VB	24517 MARBELLA AVE	2009-10-06	17:16	Back	21		0.028	< 11	< 2.9	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M245175VBD	24517 MARBELLA AVE	2009-10-06	17:16	Back	21		0.029	< 11	< 2.9	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M245175VH	24517 MARBELLA AVE	2011-02-08	09:42	House	20		< 0.024	15	0.92 J, b	< 9.1	< 3.6	< 5.9	< 3.9	15	< 6	< 4.6	< 0.00024	< 3.8	< 12
M245175VH	24517 MARBELLA AVE	2011-10-11	13:46	House	22		0.08	10	< 0.31	< 6	< 9.4	< 3.9	< 2.6	32	< 4	< 3	< 0.00021	< 10	< 7.9
M245175VF	24517 MARBELLA AVE	2011-10-11	14:20	Front	20		1.1	19	< 0.33	66	< 9.9	< 4.1	< 2.7	17	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
M245175VFD	24517 MARBELLA AVE	2011-10-11	14:20	Front	20		1.1	9.1	< 0.33	< 6.4	< 10	< 4.1	< 2.7	9.9	< 4.2	< 3.2	< 0.00022	< 10	< 8.3
M245175VB	24517 MARBELLA AVE	2011-10-11	14:57	Back	22		0.13	8.3	< 0.31	< 5.9	< 9.2	< 3.8	< 2.5	66	< 3.8	< 2.9	< 0.0002	< 9.7	< 7.7
M245175VBD	24517 MARBELLA AVE	2011-10-11	14:57	Back	21		0.14	8.4	< 0.31	< 5.9	< 9.2	< 3.8	< 2.5	66	< 3.8	< 2.9	< 0.0002	< 9.7	< 7.7

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M245175VB	24517 MARBELLA AVE	2012-03-23	15:05	Back	21		0.055	< 18	0.49 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245175VBD	24517 MARBELLA AVE	2012-03-23	15:05	Back	21		0.054	68 J	2.5 J, b	5.9 b	30 J	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245175VF	24517 MARBELLA AVE	2012-03-23	15:16	Front	21		0.74	22	1.6 J, b	< 5.8	26	< 3.8	8.4	5.7	< 3.8	45	< 0.00016	< 9.6	< 7.6
R245185VH2	24518 RAVENNA AVE	2010-04-26	14:09	House 2	20		0.47	120	< 6.2	11	11	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245185VH1	24518 RAVENNA AVE	2010-04-26	15:09	House 1	20		1.3	12	< 6.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R245185VF	24518 RAVENNA AVE	2010-04-26	16:04	Front	20		0.78	13	< 5.9	< 8.4	< 3.3	< 5.4	< 3.6	37	< 5.5	< 4.2	< 0.00022	< 8.5	< 11
R245185VF	24518 RAVENNA AVE	2012-07-12	14:58	Front	20		0.74	< 17	< 2.7	< 5.4	< 8.5	< 3.5	< 2.3	< 4.9	< 3.6	< 2.7	< 0.00014	< 9	< 7.1
R245185VFD	24518 RAVENNA AVE	2012-07-12	14:58	Front	20		0.79	< 17	< 2.7	< 5.4	< 8.5	< 3.5	< 2.3	< 4.9	< 3.6	< 2.7	< 0.00014	< 9	< 7.1
R245185VH1	24518 RAVENNA AVE	2012-07-12	15:08	House 1	19		1.4	< 19	< 3	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R245185VH2	24518 RAVENNA AVE	2012-07-12	15:49	House 2	19		2.2	26	< 3.1	8.2	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	14
N245195VB	24519 NEPTUNE AVE	2010-08-10	09:01	Back	19		1.8	14	< 6.2	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
N245195VH	24519 NEPTUNE AVE	2010-08-10	09:59	House	16		2.7	15	< 6.2	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N245195VF	24519 NEPTUNE AVE	2010-08-10	10:47	Front	18		0.8	38	< 6.4	11	15	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N245195VB	24519 NEPTUNE AVE	2012-06-29	14:47	Back	19		2	< 20	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
N245195VBD	24519 NEPTUNE AVE	2012-06-29	14:47	Back	19		2.1	< 19	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
N245195VH	24519 NEPTUNE AVE	2012-06-29	14:56	House	20		2.1	< 18	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
N245195VF	24519 NEPTUNE AVE	2012-06-29	15:26	Front	19		1.7	23	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
M245225VH	24522 MARBELLA AVE	2010-04-30	09:04	House	21		0.23	< 11	< 6.1	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M245225VB	24522 MARBELLA AVE	2010-04-30	09:57	Back	18		1.1	26	< 6.4	18	14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M245225VF	24522 MARBELLA AVE	2010-04-30	10:58	Front	21		0.042	47	< 6.3	11	< 8.5	< 5.8	19	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245225VFD	24522 MARBELLA AVE	2010-04-30	10:58	Front	21		0.04	45	< 6.3	< 8.9	3.7	< 5.8	4.2	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245225VG	24522 MARBELLA AVE	2010-10-13	09:08	Front	20		0.91	17	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M245225VB	24522 MARBELLA AVE	2010-10-13	10:04	House	20		0.8	10	< 1.2	8.1	< 3.2	< 5.2	< 3.4	< 7.3	< 5.3	< 4	< 0.00022	< 3.3	< 10
M245225VF	24522 MARBELLA AVE	2010-10-13	11:35	Back	16		2	19	< 1.5	14	< 3.8	< 6.3	< 4.1	< 8.8	< 6.4	< 4.9	< 0.00026	< 4	< 13
M245225VH	24522 MARBELLA AVE	2010-04-20	10:30	Front	21		0.53	< 24	1.2 J, b	< 7.5	< 12	< 4.8	< 3.2	< 6.7	< 4.9	< 3.7	< 0.00015	< 12	< 9.7
M245225VB	24522 MARBELLA AVE	2012-04-20	10:32	House	20		0.98	< 18	1.5 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M245225VBD	24522 MARBELLA AVE	2012-04-20	11:11	Back	18		1.7	69 J	2.3 J, b	< 6.4	< 10	< 4.2	< 2.7	< 5.8	< 4.2	< 3.2	< 0.00017	< 11	< 8.4
N245225VH	24522 NEPTUNE AVE	2010-06-15	14:13	House	19		1.7	11 b	< 2.2	15	4.2	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00017	< 10	< 8.2
N245225VF	24522 NEPTUNE AVE	2010-06-15	14:59	Front	20		0.045	28 b	< 2.4	12	4.7	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	8.9	< 12
N245225VH	24522 NEPTUNE AVE	2011-02-02	13:54	House	20		1.4	< 11	0.98 J, b	< 6.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N245225VBA	24522 NEPTUNE AVE	2011-02-02	14:25	Back A	22		< 0.022	58	1.4 J, b	< 8.3	6.6	< 5.4	< 3.5	< 7.5	< 5.5	< 4.2	< 0.00022	< 3.4	< 11
N245225VF	24522 NEPTUNE AVE	2011-02-02	14:57	Front	21		0.055	< 11	2.3 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	11	21
N245225VH	24522 NEPTUNE AVE	2012-04-05	09:57	House	20		1.2	< 20	1.6 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00026	< 10	< 8.2
N245225VF	24522 NEPTUNE AVE	2012-04-05	00:59	Front	21		0.042	20	1 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00026	< 10	< 8.2
N245225VFD	24522 NEPTUNE AVE	2012-04-05	09:59	Front	21		0.04	< 20	0.97 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00026	< 10	< 8.2
N245225VBA	24522 NEPTUNE AVE	2012-04-05	10:55	Back A	21		< 0.027	< 20	1.1 J, b	< 6.4	< 10	< 4.2	< 2.7	< 5.8	< 4.2	< 3.2	< 0.00027	< 11	< 8.4
R245225VH	24522 RAVENNA AVE	2010-11-01	13:28	House	11		1.8	20	< 1.3	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R245225VG	24522 RAVENNA AVE	2010-11-01	14:02	Garage	20		0.026	< 11	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245225VB	24522 RAVENNA AVE	2010-11-01	14:41	Back	19		1	< 11	< 1.3	< 8.8	< 3.4	21	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R245225VG	24522 RAVENNA AVE	2012-08-23	15:00	Garage	20		0.92	< 30	< 0.5	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
R245225VH	24522 RAVENNA AVE	2012-08-23	15:08	House	13		4.6	42	0.71 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	31
R245225VB	24522 RAVENNA AVE	2012-08-23	15:29	Back	19		1.5	< 31	1.3 J, b	< 9.7	< 15	< 6.3	< 4.1	< 8.8	< 6.4	< 4.9	< 0.00026	< 16	< 13
M245235VH	24523 MARBELLA AVE	2010-11-11	14:28	House	32		0.4	73	1.5 J	11	8.3	< 5.9	< 3.9	190	< 6	< 4.6	< 0.00024	< 3.8	< 12
M245235VG	24523 MARBELLA AVE	2010-11-11	15:24	Garage	21		0.19	< 11	0.41 J	< 8.5	< 3.3	< 5.5	< 3.6	9.2	< 5.6	7.9	< 0.00023	< 3.5	< 11
M245235VB	24523 MARBELLA AVE	2010-11-11	15:51	Back	21		< 0.025	24	0.37 J	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
M245235VB	24523 MARBELLA AVE	2012-04-24	14:30	Back				< 19	8.5 J, b	< 6	< 9.3	< 3.8	< 2.5	9.6	< 3.9	< 3		< 9.8	< 7.8
M245235VG	24523 MARBELLA AVE	2012-04-27	10:08	Garage	20		0.78	< 18	2.6 J, b	< 5.7	< 9	< 3.7	< 2.4	10	< 3.8	< 2.9	< 0.0002	< 9.5	< 7.5
M245235VGD	24523 MARBELLA AVE	2012-04-27	10:08	Garage	20		0.75	22	1.9 J, b	< 5.7	< 9	< 3.7	< 2.4	9.9	< 3.8	3.1	< 0.0002	< 9.5	< 7.5
M245235VH	24523 MARBELLA AVE	2012-04-27	10:09	House	20		0.26	< 18	4.3 J, b	< 5.6	< 8.8	< 3.6	< 2.4	45	< 3.7	< 2.8	< 0.00019	< 9.3	< 7.3
M245235VB	24523 MARBELLA AVE	2012-04-27	10:46	Back	21		0.2	< 18	1.6 J, b	< 5.7	< 9	< 3.7	< 2.4	6.9	< 3.8	< 2.9	< 0.00019	< 9.5	< 7.5
N245235VH	24523 NEPTUNE AVE	2010-04-07	14:40	House	19		2.4	16	< 2.3	14 J	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	29.94%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N245235VF	24523 NEPTUNE AVE	2010-04-07	15:41	Front	20		0.3	46	< 2.4	10 J	20	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
N245235VB	24523 NEPTUNE AVE	2010-04-07	16:36	Back	21		0.12	11	< 2.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N245235VH	24523 NEPTUNE AVE	2012-10-04	09:56	House	18		2.9	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
N245235VF	24523 NEPTUNE AVE	2012-10-04	10:37	Front	17		4	< 25	< 0.57	< 9	< 12	< 5.2	< 3.4	< 7.2	< 5.2	< 4	< 0.00021	< 13	< 10
N245235VB	24523 NEPTUNE AVE	2012-10-04	10:50	Back	21		0.2	27	1.7 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
N245235VBS	24523 NEPTUNE AVE	2012-10-04	10:50	Back		21.3	0.191	< 20 U	< 0.85 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	2.3	< 2 U	< 0.16 U	< 20 U	< 20 U
R245235VF	24523 RAVENNA AVE	2009-11-08	10:58	Front	21		0.036	42	8.9 J,B, b	< 8.1	6.3	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	0.00052	< 3.4	< 11
R245235VFS	24523 RAVENNA AVE	2009-11-08	10:58	Front		22	< 0.11	22	1.2 J	13 J	4.4	3.9	0.8 J	< 1.9	2.4	< 1.9	< 0.11	< 1.9	0.95 J
R245235VB	24523 RAVENNA AVE	2009-11-08	12:23	Back	2.8		0.19	< 1500	< 69	< 1200	< 450	< 750	6500	< 1000	< 760	< 580	78	< 480	< 1500
R245235VBS	24523 RAVENNA AVE	2009-11-08	12:23	Back		3.49	0.204	< 5700	< 150	< 5700	< 570	< 570	5100	< 570	< 570	< 570	81.9	180 J	< 1100
R245235VBa	24523 RAVENNA AVE	2009-12-03	16:11	Back	17		3.1	30	2.6 J,B, b	< 8	6.6	7.6	26	< 7.1	< 5.3	< 4	0.0018	< 3.3	< 10
R245235VH	24523 RAVENNA AVE	2010-08-24	09:54	House	19		0.83	44	2.2 J, b	16	20	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245235VF	24523 RAVENNA AVE	2010-08-24	10:58	Front	20		0.24	43	< 1.3	< 8.7	7.1	6.9	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
R245235VB	24523 RAVENNA AVE	2010-08-24	11:00	Back	17		2.3	20	< 1.4	< 9	4.9	680	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R245235VH	24523 RAVENNA AVE	2011-03-25	09:23	House	20		1.1	< 11	2.5 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M245265VH	24526 MARBELLA AVE	2010-10-13	13:28	House	20		0.35	28	< 1.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M245265VG	24526 MARBELLA AVE	2010-10-13	14:08	Garage	21		0.3	21	< 1.2	< 7.6	3.6	< 4.9	6.5	< 6.8	< 5	5.2	< 0.0002	< 3.1	< 9.9
M245265VB	24526 MARBELLA AVE	2010-10-13	14:51	Back	21		0.23	36	< 1.3	19	4.2	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M245265VH	24526 MARBELLA AVE	2012-04-19	10:00	House	21		0.23	< 19	2.7 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00022	< 10	< 7.9
M245265VG	24526 MARBELLA AVE	2012-04-19	10:36	Garage	21		0.26	< 18	1.7 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00021	< 9.6	< 7.6
M245265VGD	24526 MARBELLA AVE	2012-04-19	10:36	Garage	21		0.26	< 18	1.4 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00021	< 9.6	< 7.6
M245265VB	24526 MARBELLA AVE	2012-04-19	10:41	Back	21		0.23	< 20	2.5 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
N245285VH	24528 NEPTUNE AVE	2010-11-03	09:42	House	19		1.8	24	< 1.4	27	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N245285VG	24528 NEPTUNE AVE	2010-11-03	10:25	Garage	17		2.8	35	< 1.4	< 8.9	4.5	< 5.8	< 3.8	11	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N245285VB	24528 NEPTUNE AVE	2010-11-03	11:34	Back	21		< 0.023	23	< 1.3	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
N245285VH	24528 NEPTUNE AVE	2012-03-08	10:40	House	21		1.5	< 17	10 J, b	< 5.5	< 8.5	< 3.6	< 2.3	< 5	< 3.6	< 2.8	0.00016	< 9.1	< 7.2
N245285VG	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	19		2.9	< 19	9.6 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N245285VGD	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	19		3	< 19	7.5 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N245295VH	24529 NEPTUNE AVE	2010-11-19	12:48	House	19		1.1	110	6 J, b	< 9.3	3.8	57	< 3.9	< 8.4	< 6.1	< 4.6	0.00028	< 3.8	< 12
N245295VF	24529 NEPTUNE AVE	2010-11-19	13:22	Front	20		< 0.023	21	4.4 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N245295VH	24529 NEPTUNE AVE	2011-03-07	10:32	House	21		0.36	16	0.62 J, b	12	< 13	25	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
N245295VF	24529 NEPTUNE AVE	2011-03-07	11:12	Front	20		0.31	< 11	0.38 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.9	< 4.4	< 0.00024	< 15	< 12
N245295VF	24529 NEPTUNE AVE	2012-03-02	09:58	Front	21		0.46	37	5.2 J, b	< 6.1	10	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N245295VFD	24529 NEPTUNE AVE	2012-03-02	09:58	Front	21		0.47	66	7.7 J, b	< 6.1	< 9.5	4.9	< 2.6	82	< 4	< 3	< 0.00016	< 10	< 7.9
N245295VP	24529 NEPTUNE AVE	2012-03-02	10:19	Parking	21		1.2	< 20	2.7 J, b	< 6.4	< 10	9.7	< 2.7	< 5.8	< 4.2	< 3.2	< 0.00015	< 10	< 8.4
N245295VH	24529 NEPTUNE AVE	2012-03-02	10:41	House	21		0.6	44	3.2 J, b	18	38	14	< 2.8	< 6	< 4.4	< 3.3	0.0002	< 11	< 8.6
P245295VB	24529 PANAMA AVE	2012-05-17	10:17	Back	20		0.09	< 19	0.88 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P245295VBS	24529 PANAMA AVE	2012-05-17	10:17	Back		20.7	0.752	< 19 U	< 0.78 U	< 19 U	< 19 U	< 1.9 U	< 1.9 U	< 1.9 U	2.1	< 1.9 U	< 0.17 U	< 19 U	< 3.7 U
P245295VF	24529 PANAMA AVE	2012-05-17	10:37	Front	21		0.65	< 20	0.77 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
P245295VFS	24529 PANAMA AVE	2012-05-17	10:37	Front		21	0.742	< 20 U	< 0.83 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	2.2	< 2 U	< 0.19 U	< 20 U	< 4 U
P245295VHA	24529 PANAMA AVE	2012-05-31	08:20	House A	20		0.34	< 19	1.5 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R245295VF	24529 RAVENNA AVE	2011-08-18	14:54	Front	20		0.055	< 11	2.5 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
R245295VFS	24529 RAVENNA AVE	2011-08-18	14:54	Front		21.5	< 0.157 U	19	< 1 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	3.6	2	< 1.7 U	< 0.157 U	< 17 U	5.7
R245295VH	24529 RAVENNA AVE	2011-08-18	15:25	House	19		2.5	< 11	0.65 J, b	< 8.9	< 14	< 5.8	< 3.8	9.5	< 5.9	< 4.5	< 0.00024	< 15	< 12
R245295VHS	24529 RAVENNA AVE	2011-08-18	15:25	House		19.7	2.8	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	6.5	2.1	< 1.8 U	< 0.162 U	< 18 U	< 3.5 U
R245295VB	24529 RAVENNA AVE	2011-08-18	16:24	Back	17		3.8	< 11	1.8 J, b	< 9.1	< 14	17	< 3.9	< 8.2	< 6	< 4.6	0.014	< 15	< 12
R245295VBS	24529 RAVENNA AVE	2011-08-18	16:24	Back		18.2	4.29	< 18 U	1.9	< 18 U	< 18 U	12	< 1.8 U	2.9	1.9	< 1.8 U	< 0.162 U	< 18 U	< 3.5 U
M245325VB	24532 MARBELLA AVE	2009-10-09	10:05	Back	21		0.17	20	< 2.2	< 9.6	< 3.4	< 5.6	12	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
M245325VBS	24532 MARBELLA AVE	2009-10-09	10:05	Back		21.9	0.201	16 J	0.72 J	11 J	2.7	1.8 J	1.2 J	< 2.3	2.3	1.9 J	< 0.12	< 2.3	8.7
M245325VF	24532 MARBELLA AVE	2009-10-09	11:40	Front	20		0.82	15	< 2.1	< 8.4	< 3.3	6.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00045	4.9	< 11
M245325VFS	24532 MARBELLA AVE	2009-10-09	11:40	Front		20.7	0.863	15 J	0.57 J	3 J	3.7	5	0.53 J	3.5	2.3	< 2	< 0.12	0.79 J	< 4
M245325VH	24532 MARBELLA AVE	2011-09-23	08:39	House	19		0.11	13	0.92 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethane	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.50%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M24532 SVF	24532 MARBELLA AVE	2011-09-23	09:04	Front	19		1.3	29	0.56 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24532 SVF D	24532 MARBELLA AVE	2011-09-23	09:04	Front	19		1.3	20	< 0.47	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24532 SVB	24532 MARBELLA AVE	2011-09-23	09:37	Back	21		0.24	15	< 0.46	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M24532SVH	24532 MARBELLA AVE	2012-04-05	15:17	House	20		1.4	< 19	0.92 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00025	< 9.8	< 7.8
M24532SVF	24532 MARBELLA AVE	2012-04-05	15:24	Front	20		0.68	< 18	0.81 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00027	< 9.6	< 7.6
M24532SVB	24532 MARBELLA AVE	2012-04-05	15:56	Back	21		0.12	< 18	0.77 J, b	< 5.6	< 8.8	< 3.6	< 2.4	< 5	< 3.7	< 2.8	< 0.00027	< 9.3	< 7.3
M24532SVBD	24532 MARBELLA AVE	2012-04-05	15:56	Back	21		0.12	< 18	0.78 J, b	16	< 8.8	< 3.6	< 2.4	< 5	< 3.7	< 2.8	< 0.00024	< 9.3	< 7.3
P24532SVG	24532 PANAMA AVE	2012-05-10	09:54	Garage	19		0.11	< 19	0.76 J	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
P24532SVGS	24532 PANAMA AVE	2012-05-10	09:54	Garage		19.8	0.11 K	21	< 0.78 U	< 19 U	< 19 U	< 1.9 U	< 1.9 U	< 1.9 U	2.2	< 1.9 U	< 0.17 U	< 19 U	6.3
P24532SVH	24532 PANAMA AVE	2012-05-10	09:54	House	20		0.52	< 19	< 0.31 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00015	< 9.8	< 7.8
P24532SVB	24532 PANAMA AVE	2012-05-10	10:23	Back	20		0.17	< 18	< 0.29 PF	< 5.6	< 8.8	46	< 2.4	< 5	< 3.7	< 2.8	< 0.00015	< 9.3	< 7.3
P24532SVBS	24532 PANAMA AVE	2012-05-10	10:23	Back		20.7	0.193	< 17 U	< 0.73 U	< 17 U	< 17 U	45	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
R24532SVB	24532 RAVENNA AVE	2010-08-18	13:25	Back	20		< 0.023	66	< 1.3	11	7.3	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	4.3	< 11
R24532SVF	24532 RAVENNA AVE	2010-08-18	13:58	Front	19		0.59	< 12	< 3.4	< 9.4	< 3.7	< 6.1	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
R24532SVB	24532 RAVENNA AVE	2011-05-11	14:05	Back	21		0.2	< 11	1.4 J, b	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 15	< 12
R24532SVF	24532 RAVENNA AVE	2011-05-11	15:02	Front	21		0.53	< 13	2.6 J, b	< 10	< 16	< 6.7	< 4.4	< 9.4	8.4	< 5.2	< 0.00028	< 17	< 14
R24532VFD	24532 RAVENNA AVE	2011-05-11	15:02	Front	21		0.52	< 13	< 0.39 UJ	< 10	< 16	< 6.7	< 4.4	< 9.2	9.8	< 5.1	< 0.00027	< 17	< 13
R24532SVH	24532 RAVENNA AVE	2011-05-11	15:48	House	21		0.14	51	0.41 J, b	20	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	12
R24532VHD	24532 RAVENNA AVE	2011-05-11	15:48	House	21		0.14	52	0.94 J, b	21	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	13
R24532VB	24532 RAVENNA AVE	2012-11-16	14:54	Back	20		0.55	< 28	1.8 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R24532VF	24532 RAVENNA AVE	2012-11-16	15:37	Front	20		0.81	< 29	0.95 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P24533SVH	24533 PANAMA AVE	2011-03-18	13:41	House	19		1.3	< 11	1.7 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
P24533SVBA	24533 PANAMA AVE	2011-03-18	14:10	Back A	21		0.052	32	< 0.34	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P24533SVFA	24533 PANAMA AVE	2011-03-18	14:44	Front A	21		0.072	13	< 0.33	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P24533SVFAO	24533 PANAMA AVE	2011-03-18	14:44	Front A	21		0.072	18	< 0.33	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
P24533SVFA	24533 PANAMA AVE	2012-09-20	10:33	Front A	20		1.1	< 29	2.9 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P24533SVFAS	24533 PANAMA AVE	2012-09-20	10:33	Front A		20.6	1.13	< 20 U	< 0.83 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 0.16 U	< 20 U	< 20 U
P24533SVH	24533 PANAMA AVE	2012-09-20	10:44	House	17		2.6	30	2 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00023	< 15	< 12
P24533SVBA	24533 PANAMA AVE	2012-09-20	11:28	Back A	21		0.096	< 30	1.2 J, b	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
R24533SVG	24533 RAVENNA AVE	2010-09-07	09:26	Garage	20		< 0.027	14	< 1.6	< 10	< 4	< 6.6	< 4.3	< 9.1	17	< 5.1	< 0.00027	< 4.2	< 13
R24533SVH	24533 RAVENNA AVE	2010-09-07	10:05	House	20		0.15	20	< 1.5	< 9.3	< 3.6	< 6	< 3.9	< 8.4	74	< 4.6	< 0.00025	< 3.8	< 12
R24533SVB	24533 RAVENNA AVE	2010-09-07	11:04	Back	20		< 0.024	26	< 6.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	7	< 4.6	< 0.00024	< 3.8	< 12
R 24 533 SVH	24533 RAVENNA AVE	2012-09-27	10:16	House	21		0.2	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R 24 533 SVG	24533 RAVENNA AVE	2012-09-27	10:18	Garage	17		0.34	29	0.63 J, b	< 8.1	< 13	< 5.3	< 3.4	< 7.3	16	< 4.1	< 0.00022	< 13	< 11
R 24 533 SVB	24533 RAVENNA AVE	2012-09-27	11:05	Back	20		0.29	< 28	< 0.58	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00048	< 15	< 12
M24602SVF	24602 MARBELLA AVE	2010-11-04	13:10	Front	21		0.76	15	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M24602SVB	24602 MARBELLA AVE	2010-11-04	13:54	Back	20		0.31	30	< 1.4	< 9.5	4.1	14	< 4	< 8.5	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
M24602SVH	24602 MARBELLA AVE	2012-06-01	09:55	House	21		0.072	< 18	1.5 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	32	< 0.00015	< 9.5	< 7.5
M24602SVF	24602 MARBELLA AVE	2012-06-01	10:05	Front	20		0.79	< 18	1 J, b	< 5.8	< 9.1	< 3.8	3.4	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M24602SVFS	24602 MARBELLA AVE	2012-06-01	10:05	Front		20.5	0.786	21	< 0.7 U	< 17 U	< 17 U	2.8	3.6	< 1.7 U	2.1	< 1.7 U	< 0.15 U	< 17 U	9.6
M24602SVB	24602 MARBELLA AVE	2012-06-01	10:29	Back	21		0.25	< 19	0.75 J, b	< 6.1	< 9.6	< 4	< 2.6	< 5.5	< 4	< 3	0.00016	< 10	< 8
M24602SVBS	24602 MARBELLA AVE	2012-06-01	10:29	Back		21.4	0.274	< 18 U	< 0.74 U	< 18 U	< 18 U	2.6	< 1.8 U	< 1.8 U	2.1	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
N24602SVH	24602 NEPTUNE AVE	2010-07-27	09:30	House	20		0.22	31 b	< 6	< 8.6	4.4 b	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N24602SVB	24602 NEPTUNE AVE	2010-07-27	10:10	Back	20		< 0.023	64 b	< 6.2	< 8.8	9.5 b	< 5.7	9.2	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24602SVF	24602 NEPTUNE AVE	2010-07-27	11:00	Front	20		< 0.023	59 b	< 6.2	< 8.8	5.8 b	< 5.7	8.4	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24602SVB	24602 NEPTUNE AVE	2011-03-04	15:08	Back	21		0.17	29	0.95 J, b	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
N24602SVF	24602 NEPTUNE AVE	2011-03-04	15:22	Front	21		< 0.024	20	1.6 J, b	10	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
N24602SVFD	24602 NEPTUNE AVE	2011-03-04	15:22	Front	21		< 0.023	14	0.74 J, b	< 8.6	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
N24602SVH	24602 NEPTUNE AVE	2011-03-04	15:56	House	21		0.19	13	0.79 J, b	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
N24602SVB	24602 NEPTUNE AVE	2012-06-29	09:59	Back	23		0.21	< 20	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
N24602SVBS	24602 NEPTUNE AVE	2012-06-29	09:59	Back		21.4	0.221	< 18 U	< 0.75 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.3	< 1.8 U	< 0.17 U	< 18 U	< 18 U
N24602SVH	24602 NEPTUNE AVE	2012-06-29	10:05	House	21		0.26	< 18	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.0002	< 9.6	< 7.6

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N246025VF	24602 NEPTUNE AVE	2012-06-29	10:34	Front	22		0.042	< 20	< 3.1	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00022	< 10	< 8.2
N246025VFS	24602 NEPTUNE AVE	2012-06-29	10:34	Front		21.5	< 0.16 U	18	< 0.73 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	< 17 U	< 17 U
R246025VB	24602 RAVENNA AVE	2012-10-05	09:57	Back	21		0.28	41	1.8 J, b	13	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R246025VF	24602 RAVENNA AVE	2012-10-05	09:57	Front	20		0.68	< 31	5 J, b	< 9.9	< 16	< 6.4	< 4.2	< 9	< 6.5	< 5	< 0.00026	< 16	< 13
R246025VFS	24602 RAVENNA AVE	2012-10-05	09:57	Front		20.9	0.689	< 26 U	< 1.1 U	< 26 U	< 26 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 0.21 U	< 26 U	< 26 U
R246025VH	24602 RAVENNA AVE	2012-10-05	10:57	House	20		1.1	< 29	1.1 J, b	< 9.3	< 14	< 6	< 3.9	14	< 6.1	< 4.6	< 0.00025	< 15	< 12
M246035VB	24603 MARBELLA AVE	2009-09-24	11:29	Back	20		0.43	270	13 J	< 30	64	65	4300	< 27	< 20	700	< 0.00024	< 12	< 40
M246035VF	24603 MARBELLA AVE	2009-09-24	12:22	Front	21		0.2	13	< 2.9	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246035VH	24603 MARBELLA AVE	2010-01-15	11:00	House	20		0.61	< 11	< 2.2	< 8.4	< 3.3	< 5.5	< 3.6	11	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
M246035VF	24603 MARBELLA AVE	2010-01-15	11:56	Front	21		0.2	< 10	< 2.1	< 8	< 3.1	11	< 3.4	< 7.2	< 5.3	< 4	< 0.00021	< 3.3	< 10
M246035VB	24603 MARBELLA AVE	2010-01-15	12:34	Back	19		0.92	30	< 2.4	9.7	13	24	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M246035VH	24603 MARBELLA AVE	2010-10-15	13:37	House	20		0.8	38	1.8 J, b	25	< 3.4	< 5.6	< 3.7	14	< 5.7	< 4.3	< 0.00023	< 3.5	< 11
M246035VHS	24603 MARBELLA AVE	2010-10-15	13:37	House		20.8	0.886	23	< 1.4	< 18	< 18	< 1.8	< 1.8	13	2	< 1.6	< 0.16	< 18	< 3.5
M246035VF	24603 MARBELLA AVE	2010-10-15	13:45	Front	20		0.93	36	< 1.3	< 8.8	< 3.4	9.6	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246035VB	24603 MARBELLA AVE	2010-10-15	14:17	Back	19		0.95	18	< 1.4	< 9.3	< 3.6	140	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
P246035VH	24603 PANAMA AVE	2011-02-10	08:56	House	20		< 0.023	64	3.9 J, b	< 8.6	6.5	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	4.8	< 11
P246035VF	24603 PANAMA AVE	2011-02-10	09:30	Front	16		3.8	12	2.3 J, b	< 8.4	< 3.3	6.9	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P246035VG	24603 PANAMA AVE	2011-02-10	10:09	Garage	21		< 0.023	14	1.1 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
P246035VGS	24603 PANAMA AVE	2011-02-10	10:09	Garage		21.7	< 0.17	18	< 1.4	< 18	< 18	< 1.8	< 1.8	< 1.8	2.4	< 1.8	< 0.17	< 18	< 8.6
P246035VH	24603 PANAMA AVE	2012-10-19	09:43	House	18		0.64	36	< 0.59 PF	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
P246035VF	24603 PANAMA AVE	2012-10-19	10:08	Front	16		4.9	< 29	< 0.61 PF	< 9.3	< 14	17	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
P246035VFD	24603 PANAMA AVE	2012-10-19	10:08	Front	16		4.8	< 29	< 0.6 PF	< 9.1	< 14	17	< 3.9	< 8.2	< 6	6.8	< 0.00024	< 15	< 12
P246035VG	24603 PANAMA AVE	2012-10-19	10:16	Garage	19		1.5	< 28	< 0.59 PF	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R246035VB	24603 RAVENNA AVE	2009-09-19	10:49	Back	20		2	11	< 2.8	< 8.5	< 3.3	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	< 3.5	< 11
R246035VF	24603 RAVENNA AVE	2009-09-19	11:36	Front	21		0.14	36	< 3.3	< 9.9	4.8	< 6.4	< 4.2	< 9	< 6.5	< 5	< 0.00026	< 4.1	< 13
R246035VH	24603 RAVENNA AVE	2011-02-24	09:28	House	21		0.13	210	4.8 J, b	12	40	< 5.4	< 3.5	< 7.5	< 5.5	87	< 0.00022	< 14	14
R246035VF	24603 RAVENNA AVE	2011-02-24	10:10	Front	21		0.53	18	0.58 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	17	< 0.00024	< 15	< 12
R246035VB	24603 RAVENNA AVE	2011-02-24	11:07	Back	20		1.6	< 11	< 0.33	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R246035VBS	24603 RAVENNA AVE	2011-02-24	11:07	Back		20.6	1.63	< 15	< 0.89	< 15	< 15	< 1.5	< 1.5	< 1.5	2	1.6	< 0.14	< 15	< 3.1
R246035VH	24603 RAVENNA AVE	2012-06-01	15:50	House	21		0.24	20	0.81 J, b	< 6	< 9.4	< 3.9	< 2.6	< 5.4	< 4	< 3	< 0.00016	< 10	< 7.9
R246035VB	24603 RAVENNA AVE	2012-06-01	15:51	Back	17		4.5	< 19	0.55 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R246035VBD	24603 RAVENNA AVE	2012-06-01	15:51	Back	17		4.7	< 19	0.53 J, b	< 6.1	< 9.6	< 4	< 2.6	< 5.5	< 4	< 3.1	< 0.00016	< 10	< 8
R246035VF	24603 RAVENNA AVE	2012-06-01	16:24	Front	20		1.4	28	0.94 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.8	4.3	< 0.00016	< 9.7	< 7.7
R246035VFD	24603 RAVENNA AVE	2012-06-01	16:24	Front	20		1.4	< 19	0.73 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
M246065VB	24606 MARBELLA AVE	2010-04-20	14:37	Back	20		0.19	26	5.2 J, b	< 8.8	< 3.4	< 5.7	< 3.7	8.6	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246065VF	24606 MARBELLA AVE	2010-04-20	15:41	Front	12		2.7	38	3.8 J, b	< 8.8	6.6	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	7	< 11
M246065VH	24606 MARBELLA AVE	2010-04-20	16:40	House	19		1.4	16	< 2.3	< 8.7	4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
M246065VF	24606 MARBELLA AVE	2012-01-13	12:28	Front	18		3.2	15	0.76 J, b	12	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	14	< 0.00016	< 9.6	< 7.6
M246065VFS	24606 MARBELLA AVE	2012-01-13	12:28	Front		18.1	3.36	< 17 U	< 0.99 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.5	2.3	< 0.16 U	< 17 U	< 3.4 U
M246065VH	24606 MARBELLA AVE	2012-01-13	13:17	House	17		3.4	21	0.76 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	0.00016	< 10	< 7.9
M246065VHS	24606 MARBELLA AVE	2012-01-13	13:17	House		18	3.56	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.4	< 1.8 U	< 0.17 U	< 18 U	< 3.6 U
M246065VB	24606 MARBELLA AVE	2012-01-13	13:54	Back	20		1	27	0.88 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M246065VBS	24606 MARBELLA AVE	2012-01-13	13:54	Back		20.1	1.09	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.2	2.5	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
N246085VF	24608 NEPTUNE AVE	2010-04-29	15:18	Front	12		8.4	93	< 6.1	19 b	4.7	< 5.6	12	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
N246085VB	24608 NEPTUNE AVE	2010-04-29	16:18	Back	19		1.6	190	< 6.2	170 b	5.8	52	53	< 7.9	< 5.8	31	< 0.00023	6	< 11
N246085VH	24608 NEPTUNE AVE	2010-07-09	13:17	House	20		0.4	21	< 2.3 Q, uj	< 8.8	8.6	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246085VH	24608 NEPTUNE AVE	2010-09-08	13:44	House	20		0.58	16	1.7 J	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246085VF	24608 NEPTUNE AVE	2010-09-08	14:15	Front	8.4		11	18	< 1.4	11	< 3.6	< 6	< 3.9	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
N246085VB	24608 NEPTUNE AVE	2010-09-08	15:05	Back	19		1.7	11	< 1.3	< 8.8	< 3.4	48	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246085VH	24608 NEPTUNE AVE	2012-05-18	14:50	House	21		0.56	< 18	0.77 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.8	< 2.9	< 0.00016	< 9.7	< 7.7
N246085VF	24608 NEPTUNE AVE	2012-05-18	15:04	Front	12		7.9	< 20	0.57 J, b	< 6.2	< 9.8	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00017	< 10	< 8.2
N246085VFD	24608 NEPTUNE AVE	2012-05-18	15:04	Front	12		7.7	< 20	0.64 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.84%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N24608SVB	24608 NEPTUNE AVE	2012-05-18	15:22	Back	19		1.6	< 19	0.41 J, b	< 6.1	< 9.6	19	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 8
P24608SVB	24608 PANAMA AVE	2010-08-12	14:47	Back	18		2.6	60 b	16 J	11 b	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24608SVF	24608 PANAMA AVE	2010-08-12	15:23	Front	15		3.6	92 b	< 6.3	9.8 b	6.5	42	9.6	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24608SVB	24608 PANAMA AVE	2012-04-06	15:43	Back	19		1.9	< 18	2.2 J, b	< 5.8	< 9.1	120	< 2.5	< 5.2	< 3.8	< 2.9	0.00079	< 9.6	< 7.6
P24608SVBD	24608 PANAMA AVE	2012-04-06	15:43	Back	19		1.9	< 18	4.2 J, b	< 5.8	< 9.1	110	< 2.5	< 5.2	< 3.8	3.7	0.0008	< 9.6	< 7.6
P24608SVF	24608 PANAMA AVE	2012-04-06	16:26	Front	17		3.4	< 18	2.6 J, b	< 5.7	< 9	110	< 2.4	98	< 3.8	< 2.9	< 0.00024	< 9.5	< 7.5
P24608SVHA	24608 PANAMA AVE	2012-04-27	11:38	House A	19		1.1	< 19	1.1 J, b	< 5.9	< 9.2	1100	< 2.5	< 5.3	< 3.9	< 3	0.0031	< 9.8	< 7.7
R24608SVB	24608 RAVENNA AVE	2010-04-08	11:15	Back	18		3.2	27	< 2.3	12 J	4.8	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R24608SVF	24608 RAVENNA AVE	2010-04-08	12:14	Front	20		0.17	46	< 2.4	13 J	8.2	6.7	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	72	< 12
R24608SVG	24608 RAVENNA AVE	2010-08-04	13:23	Garage	19		1.2	22	< 6.2	< 8.8	< 3.4	< 5.7	21	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24608SVG	24608 RAVENNA AVE	2012-05-17	15:13	Garage	21		0.81	< 20	< 0.33 PF	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00023	< 10	< 8.2
R24608SVGD	24608 RAVENNA AVE	2012-05-17	15:13	Garage	20		0.8	< 20	0.46 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4.1	3.3	< 0.00022	< 10	< 8.1
R24608SVB	24608 RAVENNA AVE	2012-05-17	15:25	Back	19		2	< 19	< 0.31 PF	< 5.9	< 9.2	5.4	< 2.5	< 5.3	< 3.9	< 3	0.00035	< 9.8	< 7.7
R24608SVF	24608 RAVENNA AVE	2012-05-17	16:01	Front	20		0.63	< 19	< 0.31 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
N24609SVH	24609 NEPTUNE AVE	2010-04-28	14:09	House	17		4	< 11	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24609SVF	24609 NEPTUNE AVE	2010-04-28	15:06	Front	21		< 0.024	12	< 2.4	30	< 3.6	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
N24609SVFS	24609 NEPTUNE AVE	2010-04-28	15:06	Front		21.9	< 0.16	24	0.71 J	77	< 17	< 1.7	< 1.7	< 1.7	2.2	< 1.7	< 0.16	< 17	< 3.5
N24609SVB	24609 NEPTUNE AVE	2010-04-28	15:48	Back	21		< 0.024	32	< 2.3	13	< 3.5	6.4	4.9	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	33
N24609SVF	24609 NEPTUNE AVE	2010-08-20	13:35	Front	20		0.71	17	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24609SVH	24609 NEPTUNE AVE	2010-08-20	14:03	House	14		5.6	26	< 1.4	< 9.3	5.1	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
N24609SVB	24609 NEPTUNE AVE	2010-08-20	14:30	Back	21		0.35	38	< 1.3	< 8.6	4.9	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	6.7	< 11
N24609SVH	24609 NEPTUNE AVE	2010-12-10	15:19	House	16		4.9	< 11	1.6 J, b	< 8.7	< 3.4	< 5.6	5.2	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N24609SVB	24609 NEPTUNE AVE	2010-12-10	15:42	Back	21		0.23	< 10	1.4 J, b	< 8.3	< 3.2	< 5.4	< 3.5	< 7.5	< 5.5	< 4.2	< 0.00022	< 3.4	< 11
N24609SVBD	24609 NEPTUNE AVE	2010-12-10	15:42	Back	21		0.23	< 10	0.97 J, b	< 8.3	< 3.2	< 5.4	< 3.5	< 7.5	< 5.5	< 4.2	< 0.00022	< 3.4	< 11
N24609SVF	24609 NEPTUNE AVE	2010-12-10	15:52	Front	21		0.51	< 11	1.9 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P24609SVH	24609 PANAMA AVE	2010-04-30	13:27	House	20		0.55	33	< 6.2	54	8.8	< 5.7	< 3.7	89	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24609SVF	24609 PANAMA AVE	2010-04-30	14:30	Front	21		0.045	36	6.4 J	32	4.9	29	< 3.7	< 7.9	< 5.8	10	< 0.00023	6	13
P24609SVB	24609 PANAMA AVE	2010-04-30	15:33	Back	20		1.3	15	30	20	< 3.6	8.3	5.7	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24609SVH	24609 PANAMA AVE	2010-10-25	09:26	House	18		2.6	< 12	< 1.4	< 9.2	< 3.6	< 6	< 3.9	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24609SVF	24609 PANAMA AVE	2010-10-25	10:11	Front	21		0.48	12	< 1.1	19	< 2.9	< 4.8	< 3.2	< 6.7	< 4.9	6.1	< 0.0002	< 3.1	< 9.8
P24609SVB	24609 PANAMA AVE	2010-10-25	10:56	Back	19		2.2	16	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24609SVBS	24609 PANAMA AVE	2010-10-25	10:56	Back		19.1	2.41	21	< 1.6	< 20	< 20	2.8	< 2	< 2	< 2	< 2	< 0.19	< 20	< 4.1
P24609SVF	24609 PANAMA AVE	2011-02-18	10:08	Front	20		0.22	< 11	3.2 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P24609SVFS	24609 PANAMA AVE	2011-02-18	10:08	Front		22.1	0.244	< 17	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	3.2	< 1.7	< 0.15	< 17	< 3.4
P24609SVH	24609 PANAMA AVE	2011-02-18	10:31	House	21		1.3	< 11	< 0.32	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P24609SVB	24609 PANAMA AVE	2011-02-18	11:28	Back	19		1.9	< 12	0.44 J, b	< 9.2	< 3.6	< 6	< 3.9	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
R24609SVH	24609 RAVENNA AVE	2010-11-09	09:25	House	20		0.2	18	1.2 J, b	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
R24609SVG	24609 RAVENNA AVE	2010-11-09	09:59	Garage	21		0.22	26	1.2 J, b	18	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24609SVB	24609 RAVENNA AVE	2010-11-09	10:31	Back	21		0.031	< 10	2.3 J, b	< 8.4	< 3.3	< 5.4	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	5.2	< 11
R24609SVH	24609 RAVENNA AVE	2012-09-21	15:01	House	20		0.39	< 29	0.8 J, b	14	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00031	< 15	< 12
R24609SVG	24609 RAVENNA AVE	2012-09-21	15:02	Garage	19		1.4	< 31	0.92 J, b	< 9.9	< 16	< 6.4	< 4.2	< 9	< 6.5	< 5	< 0.0026	< 16	< 13
R24609SVB	24609 RAVENNA AVE	2012-09-21	15:34	Back	20		0.43	54	0.75 J, b	12	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	14
M24612SVH	24612 MARBELLA AVE	2010-08-13	09:15	House	19		0.2	29	< 6	26	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M24612SVB	24612 MARBELLA AVE	2010-08-13	10:03	Back	20		0.093	38	< 6.2	< 8.8	11	32	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M24612SVG	24612 MARBELLA AVE	2010-08-13	10:48	Garage	18		1.3	21	< 6.3	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M24612SVH	24612 MARBELLA AVE	2012-05-10	14:39	House	20		0.79	< 18	< 0.3 PF	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M24612SVG	24612 MARBELLA AVE	2012-05-10	14:53	Garage	19		2.4	< 19	< 0.31 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M24612SVGD	24612 MARBELLA AVE	2012-05-10	14:53	Garage	19		2.3	< 19	< 0.31 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M24612SVB	24612 MARBELLA AVE	2012-05-10	15:17	Back	20		0.71	< 18	< 0.3 PF	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
N24612SVH	24612 NEPTUNE AVE	2010-11-11	09:14	House	18		2.6	24	1 J	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24612SVF	24612 NEPTUNE AVE	2010-11-11	09:44	Front	20		< 0.024	18	1.1 J	< 8.9	< 3.5	6.2	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24612SVFD	24612 NEPTUNE AVE	2010-11-11	09:44	Front	20		< 0.024	21	1.4 J	< 8.9	< 3.5	5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	28.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N246125VBA	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	21		0.62	< 10	< 0.31	< 8.1	< 8.2	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 3.4	< 11
N246125VBA5	24612 NEPTUNE AVE	2011-02-07	09:21	Back A		21.4	0.737	< 16	< 1.3	< 16	< 16	3.8	< 1.6	< 1.6	2.5	< 1.6	< 0.15	< 16	< 3.3
N246125VF	24612 NEPTUNE AVE	2011-03-11	14:50	Front	20		1.1	24	1.6 J, b	< 8.8	< 14	6.4	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00028	< 14	< 11
N246125VH	24612 NEPTUNE AVE	2011-03-11	15:17	House	19		1.9	< 11	1.6 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N246125VBA	24612 NEPTUNE AVE	2011-03-11	15:27	Back A	21		0.4	13	2 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
R246125VH	24612 RAVENNA AVE	2011-01-14	10:04	House	20		1.1	12	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00061	< 3.6	< 11
R246125VG	24612 RAVENNA AVE	2011-01-14	10:51	Garage	21		< 0.023	27	< 1.3	< 8.6	4.9	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R246125VBB	24612 RAVENNA AVE	2011-01-14	11:35	Back B	20		0.19	39	< 1.4	< 9	< 3.5	8.6	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R246125VBB	24612 RAVENNA AVE	2012-11-01	14:46	Back B	20		1.4	< 28	2.5 J, b	< 8.8	< 14	8.6	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R246125VBBD	24612 RAVENNA AVE	2012-11-01	14:46	Back B	20		1.3	< 28	2.6 J, b	< 8.8	< 14	8.4	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
R246125VH	24612 RAVENNA AVE	2012-11-01	14:49	House	18		1.8	< 27	3.7 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	0.00028	< 14	< 11
R246125VG	24612 RAVENNA AVE	2012-11-01	15:32	Garage	20		0.99	26	5.5 J, b	8.9	< 13	< 5.3	< 3.5	< 7.4	< 5.4	5.3	< 0.00022	< 14	< 11
M246135VH	24613 MARBELLA AVE	2010-05-26	09:03	House	20		0.7	26	< 2.3	14	9.8	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	100	< 11
M246135VG	24613 MARBELLA AVE	2010-05-26	10:01	Garage	21		< 0.024	16	22 J	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M246135VB	24613 MARBELLA AVE	2010-05-26	10:49	Back	21		< 0.024	< 11	< 2.3	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M246135VG	24613 MARBELLA AVE	2012-10-11	11:01	Garage	21		0.42	< 29	3.8 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M246135VG5	24613 MARBELLA AVE	2012-10-11	11:01	Garage		21.2	0.465	23	< 0.77 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.1	< 1.8 U	< 0.17 U	< 18 U	< 18 U
M246135VB	24613 MARBELLA AVE	2012-10-11	11:41	Back	24		0.17	40	1.5 J, b	8.7	< 13	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00029	< 13	< 11
M246135VHA	24613 MARBELLA AVE	2012-10-24	12:14	House A	18		1.8	41	2.3 J, b	28	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N246135VB	24613 NEPTUNE AVE	2010-08-09	13:59	Back	20		< 0.024	47	< 6.4	< 9.1	11	11	< 3.9	< 8.2	< 6	< 4.6	0.007	27	< 12
N246135VF	24613 NEPTUNE AVE	2010-08-09	14:44	Front	20		0.1	100	< 6.3	< 9	5.9	< 5.8	4.7	< 8.1	< 5.9	< 4.5	0.00084	150	< 12
N246135VH	24613 NEPTUNE AVE	2012-05-11	09:55	House	19		1.1	< 18	< 2.8 PF	< 5.7	< 9	< 3.7	< 2.4	< 5.2	5.6	< 2.9	< 0.0002	< 9.5	< 7.5
N246135VF	24613 NEPTUNE AVE	2012-05-11	10:04	Front	21		0.64	< 19	< 3.1 PF	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.0002	< 10	< 8.1
N246135VF5	24613 NEPTUNE AVE	2012-05-11	10:04	Front		21.1	0.655	< 19 U	< 0.79 U	< 19 U	< 19 U	< 1.9 U	< 1.9 U	< 1.9 U	2.8	< 1.9 U	< 0.18 U	< 19 U	< 3.8 U
N246135VB	24613 NEPTUNE AVE	2012-05-11	10:42	Back	20		0.1	< 19	< 3 PF	< 6	< 9.3	8.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
N246135VB5	24613 NEPTUNE AVE	2012-05-11	10:42	Back		21.1	< 0.16 U	< 18 U	< 0.74 U	< 18 U	< 18 U	7.3	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
P246135VF	24613 PANAMA AVE	2010-06-25	14:07	Front	21		< 0.024	49	< 2.4 UJ	13	8.4	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
P246135VH	24613 PANAMA AVE	2010-06-25	14:43	House	20		0.16	140	< 2.4 UJ	65	22	6.4	< 3.9	97	< 6	< 4.6	< 0.00024	20	13
P246135VB	24613 PANAMA AVE	2010-06-25	15:25	Back	20		0.096	48	< 2.3 UJ	13	4.4	< 5.7	6.6	120	< 5.8	< 4.4	< 0.00024	230	< 12
P246135VH	24613 PANAMA AVE	2011-02-10	10:10	House	21		0.33	18	0.8 J, b	< 8.4	< 3.3	< 5.5	< 3.6	120	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P246135VF	24613 PANAMA AVE	2011-02-10	10:48	Front	21		0.064	< 11	0.65 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P246135VB	24613 PANAMA AVE	2011-02-10	10:59	Back	21		0.11	< 11	0.64 J, b	< 9	< 3.5	< 5.8	< 3.8	16	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P246135VBD	24613 PANAMA AVE	2012-09-13	14:58	Back	20		0.15	56	2.3 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P246135VF	24613 PANAMA AVE	2012-09-13	15:05	Front	20		0.16	44	2.5 J, b	9	< 14	< 5.8	< 3.8	231	< 5.9	< 4.5	< 0.00024	< 15	< 12
P246135VH	24613 PANAMA AVE	2012-09-13	15:45	House	19		0.12	38	4.5 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R246135VH	24613 RAVENNA AVE	2009-12-31	13:46	House	21		0.96	51	< 2.4	16 J	4.5	< 5.9	4.2	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
R246135VF	24613 RAVENNA AVE	2009-12-31	14:22	Front	21		0.3	31	< 2.4	24 J	10	< 6	< 3.9	45	< 6	35	< 0.00024	< 3.8	< 12
R246135VF5	24613 RAVENNA AVE	2009-12-31	14:22	Front		21.8	0.3	49	< 1.6	< 21	4.8 J	1.5 J	1.5 J	< 2.1	2.5	< 2.1	< 0.13	2.2 J	8.7
R246135VB	24613 RAVENNA AVE	2009-12-31	15:07	Back	19		< 0.024	35	< 2.4	12 J	< 3.6	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
R246135VH	24613 RAVENNA AVE	2011-05-20	10:20	House	20		0.64	< 11	1.2 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00029	< 14	< 11
R246135VF	24613 RAVENNA AVE	2011-05-20	10:26	Front	21		1.1	< 22	2.8 J, b	< 17	< 27	< 11	< 7.2	< 15	< 11	17	< 0.00045	< 28	< 22
R246135VF5	24613 RAVENNA AVE	2011-05-20	10:26	Front		21.7	1.3	< 17 U	< 0.99 U	< 17 U	< 17 U	3.8	< 1.7 U	< 1.7 U	2.5	< 1.7 U	< 0.15 U	< 17 U	< 3.4 U
R246135VB	24613 RAVENNA AVE	2011-05-20	10:55	Back	21		0.47	< 11	0.99 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
R246135VB5	24613 RAVENNA AVE	2011-05-20	10:55	Back		22.1	0.485	< 18 U	< 1 U	< 18 U	< 18 U	2	< 1.8 U	< 1.8 U	2.4	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
M246165VH	24616 MARBELLA AVE	2010-04-22	15:26	House	19		1.2	46	5.6 J, b	14	12	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00062	< 3.6	< 11
M246165VB	24616 MARBELLA AVE	2010-04-22	16:44	Back	21		< 0.023	130	9.6 J, b	93	22	< 11	< 7.3	< 16	< 11	< 8.6	< 0.00023	< 7.1	< 22
M246165VF	24616 MARBELLA AVE	2010-04-23	11:55	Front	21		0.029	20	2.9 J, b	< 8.6	3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	4.2	< 11
M246165VFD	24616 MARBELLA AVE	2010-04-23	11:55	Front	21		0.026	16	< 2.3	< 8.6	4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M246165VH	24616 MARBELLA AVE	2010-08-25	09:07	House	18		1.8	23	1.7 J, b	11	4.3	13	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246165VB	24616 MARBELLA AVE	2010-08-25	09:52	Back	19		1.2	25	2.5 J, b	< 9.1	< 3.6	190	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M246165VF	24616 MARBELLA AVE	2010-08-25	10:30	Front	20		0.23	200	2.2 J, b	19	52	< 5.8	< 3.8	9.4	< 5.9	7.2	< 0.00024	< 3.7	< 12

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M24616SVH	24616 MARBELLA AVE	2011-03-18	15:10	House	20		1.3	< 11	0.94 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24616SVF	24616 MARBELLA AVE	2011-03-18	15:25	Front	21		0.15	17	0.89 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24616SVFD	24616 MARBELLA AVE	2011-03-18	15:25	Front	21		0.15	< 11	0.88 J, b	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24616SVB	24616 MARBELLA AVE	2011-03-18	15:52	Back	20		1	< 11	0.38 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M24617SVB	24617 MARBELLA AVE	2010-08-03	09:05	Back	21		0.085	11 b	< 5.4	< 7.7	3	< 5	< 3.3	< 7	< 5.1	< 3.9	< 0.0002	6.8	< 10
M24617SVG	24617 MARBELLA AVE	2010-08-03	10:01	Garage	19		0.25	< 11	< 6.2	22	< 3.4	< 5.7	< 3.7	24	< 5.8	< 4.4	< 0.00029	< 8.6	< 11
M24617SVB	24617 MARBELLA AVE	2012-05-03	10:00	Back	22		0.076	< 18	3.7 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.0002	< 9.6	< 7.6
M24617SVB5	24617 MARBELLA AVE	2012-05-03	10:00	Back		21.6	< 0.17 U	< 18 U	< 0.77 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2	< 1.8 U	< 0.17 U	< 18 U	< 3.7 U
M24617SVH	24617 MARBELLA AVE	2012-05-03	10:20	House	22		0.2	< 18	4.7 J, b	< 5.6	< 8.8	< 3.7	< 2.4	39	< 3.7	< 2.8	< 0.0002	< 9.3	< 7.4
M24617SVG	24617 MARBELLA AVE	2012-05-03	10:41	Garage	21		0.38	< 19	2.8 J, b	< 6.1	< 9.5	< 3.9	< 2.6	22	< 4	5.5	< 0.00021	< 10	< 7.9
M24617SVG5	24617 MARBELLA AVE	2012-05-03	10:41	Garage		21.1	0.401	< 18 U	< 0.74 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	8.6	1.8	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
N24618SVH	24618 NEPTUNE AVE	2010-05-19	09:19	House	20		0.14	32	< 5.4	77	< 3.6	24	7	< 8.2	< 6	< 4.6	< 0.00024	5.2	< 12
N24618SVB	24618 NEPTUNE AVE	2010-05-19	10:10	Back	20		0.37	14	< 6.4	< 9.1	< 3.6	16	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N24618SVF	24618 NEPTUNE AVE	2010-05-19	11:06	Front	21		0.34	40	< 5.9	39	7.5	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	18	< 11
N24618SVH	24618 NEPTUNE AVE	2010-09-08	13:39	House	20		1.2	22	< 1.3	13	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N24618SVF	24618 NEPTUNE AVE	2010-09-08	14:22	Front	20		0.52	14	2.4 J	< 9	< 3.5	< 5.8	4.1	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24618SVB	24618 NEPTUNE AVE	2010-09-08	15:07	Back	20		1.1	< 11	< 1.3	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
N24618SVF	24618 NEPTUNE AVE	2011-01-27	14:57	Front	21		0.3	< 11	1.4 J, b	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24618SVH	24618 NEPTUNE AVE	2011-01-27	15:40	House	20		0.6	< 11	0.8 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N24618SVHD	24618 NEPTUNE AVE	2011-01-27	15:40	House	21		0.59	< 11	0.58 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N24618SVB	24618 NEPTUNE AVE	2011-01-27	16:17	Back	20		0.86	< 11	0.8 J, b	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
N24618SVH	24618 NEPTUNE AVE	2012-07-27	14:51	House	20		1.3	< 18	< 2.9	< 5.8	< 9.1	4.3	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
N24618SVF	24618 NEPTUNE AVE	2012-07-27	14:59	Front	21		0.4	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N24618SVB	24618 NEPTUNE AVE	2012-07-27	15:29	Back	20		1.8	21	< 3	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P24618SVF	24618 PANAMA AVE	2010-05-14	09:40	Front	21		< 0.024	38	< 6.3	18	13	7.1	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24618SVG	24618 PANAMA AVE	2010-05-14	12:01	Garage	20		< 0.024	52	< 6.4	18	12	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24618SVGD	24618 PANAMA AVE	2010-05-14	12:01	Garage	19		< 0.091	46	< 8.1	16	10	< 7.5	< 4.9	< 10	< 7.6	< 5.8	< 0.00031	< 4.8	< 15
P24618SVB	24618 PANAMA AVE	2010-08-11	10:08	Back	18		2.6	< 11	< 6.2	< 8.8	< 3.5	6.8	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
P24618SVG	24618 PANAMA AVE	2012-04-19	15:22	Garage	21		0.8	< 30	2 J, b	< 9.7	< 15	< 6.3	< 4.1	< 8.7	< 6.4	< 4.8	< 0.00034	< 16	< 13
P24618SVGD	24618 PANAMA AVE	2012-04-19	15:22	Garage	21		0.82	< 19	1.5 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
P24618SVF	24618 PANAMA AVE	2012-04-19	15:45	Front	21		0.5	< 18	1.2 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00021	< 9.6	< 7.6
N24619SVH	24619 NEPTUNE AVE	2010-06-17	09:36	House	19		1.6	< 11	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24619SVB	24619 NEPTUNE AVE	2010-06-17	10:26	Back	21		< 0.024	18	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24619SVF	24619 NEPTUNE AVE	2010-06-17	11:07	Front	21		< 0.024	23	< 2.4	10	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24619SVH	24619 NEPTUNE AVE	2012-07-13	10:14	House	19		1.6	< 19	< 3.1	9.7	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
N24619SVH5	24619 NEPTUNE AVE	2012-07-13	10:14	House		19.8	1.56	21	< 0.86 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	2.1	< 2.1 U	< 0.16 U	< 21 U	< 21 U
N24619SVF	24619 NEPTUNE AVE	2012-07-13	10:46	Front	20		0.72	< 20	< 3.2	< 6.4	< 10	< 4.2	< 2.7	< 5.8	< 4.2	< 3.2	< 0.00017	< 11	< 8.4
N24619SVF5	24619 NEPTUNE AVE	2012-07-13	10:46	Front		20.8	0.755	< 21 U	< 0.89 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	2.1	< 2.1 U	< 0.17 U	< 21 U	< 21 U
N24619SVB	24619 NEPTUNE AVE	2012-07-13	11:01	Back	21		0.023	< 19	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
P24619SVH	24619 PANAMA AVE	2010-04-27	14:34	House	17		3.7	92	< 5.9	61	14	< 5.5	3.8	< 7.6	< 5.5	< 4.2	< 0.00041	< 3.5	48
P24619SVB	24619 PANAMA AVE	2010-04-27	15:03	Back	18		3.1	23	< 6.3	< 9	< 3.5	< 5.8	5.9	< 8.1	< 5.9	< 4.5	< 0.00048	< 3.7	< 12
P24619SVBD	24619 PANAMA AVE	2010-04-27	15:08	Back	18		3.1	45	< 6.3	< 9	18	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24619SVF	24619 PANAMA AVE	2010-04-27	15:58	Front	21		1.2	140	< 6.3	16	6.9	< 5.8	19	< 8.1	< 5.9	< 4.5	< 0.00048	< 3.7	< 12
P24619SVH	24619 PANAMA AVE	2010-05-25	13:59	House	18		3.6	14	6.8 J	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24619SVH	24619 PANAMA AVE	2010-10-11	14:30	House	16		4.2	14	< 1.4	< 9.3	< 3.6	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
P24619SVF	24619 PANAMA AVE	2010-10-11	15:09	Front	19		1.2	14	< 1.4	< 9	3.6	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24619SVB	24619 PANAMA AVE	2010-10-11	15:57	Back	15		4.4	17	< 1.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24619SVB5	24619 PANAMA AVE	2010-10-11	15:57	Back		17.2	4.72	18	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.2	1.8	< 0.16	< 17	5.9
P24619SVF	24619 PANAMA AVE	2011-02-11	14:43	Front	20		0.78	14	0.4 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24619SVB	24619 PANAMA AVE	2011-02-11	15:10	Back	18		2.7	27	2.4 J, b	16	3.9	< 5.8	< 3.8	< 8.1	< 5.9	9.7	< 0.00024	< 3.7	< 12
P24619SVHA	24619 PANAMA AVE	2011-12-08	15:10	House A	20		1.8	22	< 0.27	< 5.7	14	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
P24619SVF	24619 PANAMA AVE	2011-12-08	15:39	Front	20		0.89	15	0.31 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
P246195VFS	24619 PANAMA AVE	2011-12-08	15:39	Front		21.5	0.986	< 18 U	< 1.1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.1	< 1.8 U	< 0.17 U	< 18 U	< 3.7 U
P246195VB	24619 PANAMA AVE	2011-12-08	16:09	Back	18		3.8	14	0.46 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	3.4	< 0.00016	< 9.6	< 7.6
P246195VBS	24619 PANAMA AVE	2011-12-08	16:09	Back		18.4	4.06	< 17 U	< 0.98 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2	< 1.7 U	< 0.15 U	< 17 U	< 3.4 U
M246225VH	24622 MARBELLA AVE	2010-05-28	13:48	House	20		0.6	76	< 4	< 8.7	15	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
M246225VB	24622 MARBELLA AVE	2010-05-28	14:26	Back	21		< 0.022	23	< 3.9	< 8.4	3.7	12	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	12	< 11
M246225VG	24622 MARBELLA AVE	2010-05-28	15:27	Garage	14		4.7	13	< 4	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M246225VH	24622 MARBELLA AVE	2012-11-16	09:57	House	16		3.3	< 27	< 0.55	< 8.4	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	< 11
M246225VG	24622 MARBELLA AVE	2012-11-16	10:05	Garage	15		6.8	< 28	< 0.58	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M246225VB	24622 MARBELLA AVE	2012-11-16	10:41	Back	21		0.63	< 27	< 0.55	< 8.4	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	< 11
N246225VB	24622 NEPTUNE AVE	2010-08-19	09:35	Back	9.8		7.1	26	5.2 J, b	< 8.7	< 9.4	11	< 3.7	< 7.8	< 5.7	< 4.3	0.00024	< 3.6	< 11
N246225VH	24622 NEPTUNE AVE	2010-08-19	10:18	House	20		0.75	44	< 1.3	< 8.8	8.1	< 5.7	7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246225VF	24622 NEPTUNE AVE	2010-08-19	11:03	Front	20		0.072	24	1.5 J, b	10	< 3.6	6.3	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	4	< 12
N246225VF	24622 NEPTUNE AVE	2011-02-01	09:40	Front	21		0.14	< 11	0.53 J, b	< 8.7	< 3.4	12	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N246225VB	24622 NEPTUNE AVE	2011-02-01	10:25	Back	17		1.2	< 12	< 0.86	< 9.5	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7	0.00056	< 3.9	< 12
N246225VH	24622 NEPTUNE AVE	2011-02-01	11:06	House	20		0.5	43	0.99 J, b	16	5.4	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N246225VH	24622 NEPTUNE AVE	2012-03-30	10:57	House	20		0.56	20	3.1 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.8	< 2.9	< 0.00016	< 9.7	< 7.7
M246235VH	24623 MARBELLA AVE	2010-08-03	13:50	House	19		0.54	150 b	< 6.2	12	11	< 5.7	130	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246235VG	24623 MARBELLA AVE	2010-08-03	14:07	Garage	15		6.1	22 b	< 6.3	< 9	4.2	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M246235VGD	24623 MARBELLA AVE	2010-08-03	14:07	Garage	16		6.2	22 b	< 6.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M246235VB	24623 MARBELLA AVE	2010-08-03	14:37	Back	19		0.92	15 b	< 0.5	19	< 3.6	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	5	< 12
M246235VG	24623 MARBELLA AVE	2011-01-28	15:15	Garage	18		2.1	13	0.94 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M246235VH	24623 MARBELLA AVE	2011-01-28	15:21	House	20		0.47	< 11	0.94 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M246235VB	24623 MARBELLA AVE	2011-01-28	15:53	Back	21		0.45	< 12	0.96 J, b	< 9.5	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
N246235VH	24623 NEPTUNE AVE	2010-06-11	13:58	House	18		0.59	79	3.1 J, b	21	25	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246235VF	24623 NEPTUNE AVE	2010-06-11	14:50	Front	18		1.9	16	< 2.4	< 9	< 3.5	6.5	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N246235VB	24623 NEPTUNE AVE	2011-02-16	09:43	Back	17		3	12	1.3 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	5	< 0.00023	< 3.6	< 11
N246235VF	24623 NEPTUNE AVE	2011-02-16	10:20	Front	20		1	< 11	0.85 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N246235VFD	24623 NEPTUNE AVE	2011-02-16	10:20	Front	20		1	< 11	5.4 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	8.2	< 0.00024	< 3.8	< 12
N246235VH	24623 NEPTUNE AVE	2011-02-16	11:06	House	20		1.6	< 11	0.86 J, b	14	< 3.5	< 5.8	< 3.8	< 8	< 5.9	110	< 0.00024	< 3.7	< 12
N246235VF	24623 NEPTUNE AVE	2011-03-31	10:49	Front	20		0.4	< 11	0.55 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
N246235VFS	24623 NEPTUNE AVE	2011-03-31	10:49	Front		21.3	0.457	< 18	< 1	< 18	< 18	< 1.8	< 1.8	< 1.8	2.2	< 1.8	< 0.17	< 18	< 3.6
N246235VH	24623 NEPTUNE AVE	2011-03-31	11:07	House	20		1.4	19	0.35 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
N246235VB	24623 NEPTUNE AVE	2011-03-31	11:39	Back	15		2.5	< 11	< 0.33 UJ	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
N246235VBS	24623 NEPTUNE AVE	2011-03-31	11:39	Back		16.4	2.9	< 18	< 1.1	< 18	< 18	< 1.8	< 1.8	< 1.8	2.4	< 1.8	< 0.17	< 18	< 3.6
M246275VH	24627 MARBELLA AVE	2010-07-19	13:48	House	20		1.2	24	7.2 J	< 8.8	4.1	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00031	6.2	< 11
M246275VG	24627 MARBELLA AVE	2010-07-19	14:24	Garage	20		1.6	32	< 6.2	10	< 3.4	< 5.7	< 3.7	10	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246275VB	24627 MARBELLA AVE	2010-07-19	15:05	Back	20		0.57	39	< 6.7	14	5.8	< 6.2	< 4	< 8.6	< 6.2	< 4.8	< 0.00025	9.7	< 12
M246275VH	24627 MARBELLA AVE	2012-05-11	14:43	House	20		1	< 18	< 2.9 PF	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M246275VG	24627 MARBELLA AVE	2012-05-11	14:49	Garage	20		0.9	< 19	< 3.1 PF	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
M246275VGD	24627 MARBELLA AVE	2012-05-11	14:49	Garage	20		0.9	< 19	< 3.1 PF	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
M246275VB	24627 MARBELLA AVE	2012-05-11	15:21	Back	20		0.86	< 19	< 3.1 PF	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
M246285VF	24628 MARBELLA AVE	2010-12-03	13:44	Front	17		1.4	32	1.6 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M246285VFD	24628 MARBELLA AVE	2010-12-03	13:44	Front	17		1.4	24	0.54 J, b	< 9	4.1	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M246285VB	24628 MARBELLA AVE	2010-12-03	14:31	Back	15		3.1	15	< 0.34	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M246285VH	24628 MARBELLA AVE	2011-06-23	10:40	House	11		8.1	< 11	1.2 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M246285VHS	24628 MARBELLA AVE	2011-06-23	10:40	House		12.1	8.78	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	1.9	1.8	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
M246285VB	24628 MARBELLA AVE	2011-06-23	11:24	Back	13		9	< 11	< 0.34	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M246285VBS	24628 MARBELLA AVE	2011-06-23	11:24	Back		13.6	10.1	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	1.9	< 1.8 U	< 0.16 U	< 18 U	< 3.6 U
M246285VF	24628 MARBELLA AVE	2011-06-23	12:12	Front	19		1.9	< 11	< 0.34	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00047	< 14	< 11
M246285VFD	24628 MARBELLA AVE	2011-06-23	12:12	Front	18		1.9	< 11	< 0.34	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M246285VF	24628 MARBELLA AVE	2011-10-27	13:09	Front	18		2.3	11	0.47 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M246285VFS	24628 MARBELLA AVE	2011-10-27	13:09	Front		18.5	2.48	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.1	< 1.8 U	< 0.16 U	< 18 U	< 3.6 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M246285VH	24628 MARBELLA AVE	2011-10-27	14:12	House	10		10	10	0.51 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M246285VHS	24628 MARBELLA AVE	2011-10-27	14:12	House		11.5	11.2	< 18 U	< 1 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2	5.4	< 0.17 U	< 18 U	< 3.6 U
M246285VB	24628 MARBELLA AVE	2011-10-27	14:55	Back	15		5.1	8.4	0.49 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M246285VBS	24628 MARBELLA AVE	2011-10-27	14:55	Back		15.9	5.66	< 17 U	< 1 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
N246295VH	24629 NEPTUNE AVE	2010-07-09	13:57	House	15		5.8	96	< 2.4 Q	31	13	< 3.9	< 3.9	< 8.2	8.9	< 4.6	0.00031	< 3.8	< 12
N246295VF	24629 NEPTUNE AVE	2010-07-09	15:14	Front	19		1.9	59	< 2.3 Q	12	8.7	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246295VB	24629 NEPTUNE AVE	2010-07-09	15:32	Back	18		1.3	320	2.7 J,Q	11	27	< 5.7	230	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	12
N246295VH	24629 NEPTUNE AVE	2011-02-03	15:16	Back	20		1.6	11	< 1.7	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N246295VH	24629 NEPTUNE AVE	2011-02-03	15:24	House	16		5.1	21	< 1.8	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	0.00028	3.8	< 12
N246295VF	24629 NEPTUNE AVE	2011-02-03	15:57	Front	21		0.97	< 11	< 1.8	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P247025VH	24702 PANAMA AVE	2010-06-03	09:09	House	21		< 0.022	80	< 3.9	89	4.8	< 5.5	3.8	< 7.6	120	< 4.2	< 0.00022	< 3.5	17
P247025VG	24702 PANAMA AVE	2010-06-03	09:56	Garage	21		0.16	12	< 3.9	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	50	< 4.2	< 0.00022	< 3.5	< 11
P247025VGS	24702 PANAMA AVE	2010-06-03	09:56	Garage		21.9	0.184	34	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.3	< 1.7	< 0.15	< 17	< 3.3
P247025VB	24702 PANAMA AVE	2010-06-03	10:38	Back	20		< 0.023	38	< 4	< 8.8	4.9	< 5.7	< 3.7	< 7.9	24	< 4.4	< 0.00023	< 3.6	< 11
P247025VG	24702 PANAMA AVE	2011-02-24	15:30	Garage	21		0.22	60	0.58 J, b	< 8.2	< 13	< 5.3	< 3.5	< 7.4	< 5.4	36	< 0.00022	< 14	< 11
P247025VH	24702 PANAMA AVE	2011-02-24	15:34	House	21		0.039	38	0.71 J, b	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	0.00024	< 15	< 12
P247025VB	24702 PANAMA AVE	2011-02-24	16:20	Back	21		0.17	12	< 0.34	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 15	< 12
M247035VF	24703 MARBELLA AVE	2010-03-29	11:37	Front	21		< 0.024	60	1.8 J, b	24	25	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247035VH	24703 MARBELLA AVE	2010-03-29	12:58	House	20		0.6	56	1.1 J, b	46	6.7	7.3	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247035VB	24703 MARBELLA AVE	2010-03-29	13:53	Back	21		0.16	12	5.8 J, b	< 8.9	< 3.5	15	< 3.8	< 8	< 5.9	7.8	< 0.00024	< 3.7	< 12
M247035VH	24703 MARBELLA AVE	2010-08-23	09:27	House	17		2.6	14	< 1.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247035VF	24703 MARBELLA AVE	2010-08-23	10:15	Front	20		0.28	< 11	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247035VB	24703 MARBELLA AVE	2010-08-23	10:57	Back	19		0.82	14	< 1.4	17	< 3.6	16	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M247035VH	24703 MARBELLA AVE	2012-04-20	14:49	House	18		2.5	26	1.2 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00022	< 9.8	8.3
M247035VB	24703 MARBELLA AVE	2012-04-20	15:21	Back	20		0.66	< 18	0.83 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	0.00021	< 9.6	< 7.6
M247035VBD	24703 MARBELLA AVE	2012-04-20	15:21	Back	20		0.67	< 18	1.1 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00021	< 9.6	< 7.6
M247035VF	24703 MARBELLA AVE	2012-04-20	15:47	Front	23		0.24	20	4 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00021	< 9.6	< 7.6
M247075VH	24707 MARBELLA AVE	2010-06-28	09:52	House	19		0.49	49	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	8	< 5.9	< 4.5	< 0.00024	< 3.7	12
M247075VB	24707 MARBELLA AVE	2010-06-28	11:30	Back	19		1.2	17	< 2.3	11	3.5	< 5.7	< 3.7	16	< 5.8	< 4.4	< 0.00023	5.1	< 11
M247075VH	24707 MARBELLA AVE	2011-05-06	14:12	House	10		1.8	< 12	7.1 J, b	< 9.4	< 15	< 6.1	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
M247075VB	24707 MARBELLA AVE	2011-05-06	14:53	Back	11		0.61	< 11	3.4 J, b	< 9.1	< 14	< 5.9	< 3.9	9.6	< 6	< 4.6	< 0.00024	< 15	< 12
M247075VBS	24707 MARBELLA AVE	2011-05-06	14:53	Back		21.5	0.667	< 18	< 1	< 18	< 18	< 1.8	< 1.8	7.6	3.1	< 1.8	< 0.17	< 18	< 3.9
M247075VF	24707 MARBELLA AVE	2011-05-06	15:24	Front	21		0.24	16	3.7 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M247075VFS	24707 MARBELLA AVE	2011-05-06	15:26	Front		22.1	0.265	< 20	< 1.2	< 20	< 20	< 2	< 2	< 2	2.2	< 2	< 0.19	< 20	< 4.1
M247075VH	24707 MARBELLA AVE	2012-09-07	10:34	House	12		8.6	< 29	1.1 J, b	< 9.1	< 14	< 5.9	< 3.9	11	< 6	< 4.6	< 0.00024	< 15	< 12
M247075VF	24707 MARBELLA AVE	2012-09-07	11:01	Front	20		0.31	83 J	1.4 J, b	13	18	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
M247075VFS	24707 MARBELLA AVE	2012-09-07	11:01	Front		21.2	0.308	< 20 U	< 0.83 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 0.16 U	< 20 U	< 20 U
M247075VB	24707 MARBELLA AVE	2012-09-07	11:14	Back	20		0.69	< 27	1.4 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P247085VH	24708 PANAMA AVE	2010-06-17	09:11	House	20		0.47	< 12	< 2.5	< 9.5	< 3.7	< 6.2	< 4	< 8.6	< 6.2	< 4.8	< 0.00025	< 3.9	< 12
P247085VG	24708 PANAMA AVE	2010-06-17	10:06	Garage	19		0.36	30	< 2.4	37	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00061	< 3.8	< 12
P247085VGS	24708 PANAMA AVE	2010-06-17	10:06	Garage		21.7	0.409	21	< 1.4	< 18	< 18	< 1.8	< 1.8	< 1.8	2.1	< 1.8	< 0.16	< 18	< 3.5
P247085VB	24708 PANAMA AVE	2010-06-17	11:03	Back	18		4.1	15	< 2.5	< 9.3	< 3.6	< 6	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
P247085VBD	24708 PANAMA AVE	2010-06-17	11:03	Back	18		4	< 12	< 2.4	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
P247085VH	24708 PANAMA AVE	2012-08-16	10:23	House	19		1.1	< 19	3.5 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
P247085VG	24708 PANAMA AVE	2012-08-16	10:58	Garage	20		0.61	< 19	2.2 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P247085VGS	24708 PANAMA AVE	2012-08-16	10:58	Garage		21.3	0.651	20	< 0.83 U	< 20 U	< 20 U	< 2 U	< 2 U	2	2.3	< 2 U	< 0.16 U	< 20 U	< 20 U
P247085VB	24708 PANAMA AVE	2012-08-16	11:26	Back	15		6	< 19	3.8 J, b	17	< 9.7	7.2	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
P247085VBS	24708 PANAMA AVE	2012-08-16	11:26	Back		15.7	6.18	< 20 U	< 0.86 U	< 20 U	< 20 U	6.5	< 2 U	< 2 U	2.2	< 2 U	< 0.16 U	< 20 U	< 20 U
N247095VH	24709 NEPTUNE AVE	2010-07-01	09:18	House	17		1.9	30	160	56	< 3.4	< 5.7	6.2	< 7.9	< 5.8	< 4.4	< 0.00068	< 3.6	< 11
N247095VB	24709 NEPTUNE AVE	2010-07-01	10:09	Back	20		0.22	110	< 2.5	18	20	< 6	15	< 8.4	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
N247095VG	24709 NEPTUNE AVE	2010-07-01	10:44	Garage	18		0.051	54	2.3 J	460	3.8	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247095VG	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	18		2.7	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N247095VGS	24709 NEPTUNE AVE	2012-08-10	10:03	Garage		18.7	2.82	< 22 U	< 0.91 U	< 22 U	< 22 U	< 2.2 U	< 2.2 U	4.8	< 2.2 U	< 2.2 U	< 0.17 U	< 22 U	< 22 U
N247095VH	24709 NEPTUNE AVE	2012-08-10	10:16	House	18		2.2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 3.5	< 4	< 3	< 0.00016	< 10	< 7.9
N247095VB	24709 NEPTUNE AVE	2012-08-10	10:43	Back	20		0.38	< 21	< 3.3	< 6.6	< 10	< 4.3	< 2.8	< 3.9	< 4.3	< 3.3	< 0.00018	< 11	< 8.6
N247095VBS	24709 NEPTUNE AVE	2012-08-10	10:43	Back		21.2	0.409	< 23 U	< 0.96 U	< 23 U	< 23 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 0.18 U	< 23 U	< 23 U
P247095VH	24709 PANAMA AVE	2009-10-03	11:28	House	18		1.4	< 11	< 2.9	67	< 5.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 8.6	< 11
P247095VB	24709 PANAMA AVE	2009-10-03	12:20	Back	19		1.8	26	5.3 J	26	10	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	54	< 11
P247095VF	24709 PANAMA AVE	2009-10-03	13:23	Front	17		0.059	19	16 J	< 7.7	3.4	< 5	< 3.3	< 7	< 5.1	< 3.9	< 0.0002	< 8.2	< 10
P247095VB	24709 PANAMA AVE	2011-02-11	09:03	Back	20		1.3	< 11	0.96 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P247095VBS	24709 PANAMA AVE	2011-02-11	09:08	Back		21.2	1.46	< 18	< 1.4	< 18	< 18	< 1.8	< 1.8	< 1.8	2.6	< 1.8	< 0.16	< 18	< 8.6
P247095VH	24709 PANAMA AVE	2011-02-11	09:51	House	19		1.8	< 10	0.86 J, b	< 8	< 3.1	< 5.2	< 3.4	< 7.2	< 5.3	9.7	0.00048	< 3.3	< 10
P247095VHS	24709 PANAMA AVE	2011-02-11	09:51	House		19.9	2.22	< 18	< 1.4	< 18	< 18	< 1.8	< 1.8	2	2.5	< 1.8	< 0.16	< 18	< 8.6
P247095VF	24709 PANAMA AVE	2011-02-11	10:49	Front	20		0.85	< 11	0.46 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P247095VF	24709 PANAMA AVE	2012-03-08	15:54	Front	21		0.66	< 18	6 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
P247095VH	24709 PANAMA AVE	2012-03-08	15:55	House	18		3.2	30	4.9 J, b	18	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	19
P247095VHD	24709 PANAMA AVE	2012-03-08	15:55	House	18		3.2	< 19	4.6 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
M247105VB	24710 MARBELLA AVE	2010-09-14	14:59	Back	13		9.2	< 11	2.8 J, b	< 9	< 3.5	9.4	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	4.6	< 12
M247105VF	24710 MARBELLA AVE	2010-09-14	15:40	Front	20		0.45	< 10	< 1.2	< 8.3	< 3.2	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
M247105VF	24710 MARBELLA AVE	2011-02-08	13:36	Front	20		0.31	39	< 0.35	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M247105VH	24710 MARBELLA AVE	2011-02-08	14:11	House	16		2.2	31	< 0.34	16	4.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247105VB	24710 MARBELLA AVE	2011-02-08	15:14	Back	14		5.6	< 11	0.62 J	< 8.6	< 3.4	36	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M247105VF	24710 MARBELLA AVE	2012-05-03	15:19	Front	21		0.47	< 18	1.2 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M247105VFD	24710 MARBELLA AVE	2012-05-03	15:19	Front	22		0.49	< 18	0.86 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M247105VH	24710 MARBELLA AVE	2012-05-03	15:38	House	18		4.3	< 19	3.5 J, b	< 6	< 9.8	< 3.8	< 2.5	< 5.4	< 3.9	6	< 0.00016	< 9.8	< 7.8
M247105VB	24710 MARBELLA AVE	2012-05-03	16:03	Back	10		8.5	60	2.3 J, b	< 6.4	< 10	9.4	< 2.7	< 5.8	< 4.2	35	< 0.00017	< 11	< 8.4
P247125VH	24712 PANAMA AVE	2010-08-12	14:06	House	20		0.11	12 b	< 6.4	< 9.1	< 3.6	< 3.9	< 3.0	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P247125VB	24712 PANAMA AVE	2010-08-12	14:54	Back	20		0.11	14 b	< 6.2	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P247125VF	24712 PANAMA AVE	2010-08-12	15:45	Front	20		0.3	26 b	< 6.4	< 9.1	3.6	< 3.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P247125VH	24712 PANAMA AVE	2011-02-25	15:09	House	21		0.09	22	0.73 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P247125VB	24712 PANAMA AVE	2011-02-25	15:36	Back	22		0.11	12	0.44 J, b	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
P247125VBD	24712 PANAMA AVE	2011-02-25	15:36	Back	22		0.12	< 11	< 0.33	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
P247125VF	24712 RAVENNA AVE	2011-02-25	16:00	Front	21		0.18	17	< 0.34	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
R247125VF	24712 RAVENNA AVE	2010-01-04	10:51	Front	21		0.41	26	< 2.4	22	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R247125VH	24712 RAVENNA AVE	2010-01-04	11:38	House	20		0.44	18	< 2.2	21	< 8.8	< 5.5	< 3.6	< 7.6	5.6	< 4.2	< 0.00022	< 3.5	16
R247125VB	24712 RAVENNA AVE	2010-01-04	12:30	Back	21		0.07	180	< 2.4	< 9	5.3	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R247125VD	24712 RAVENNA AVE	2011-06-10	11:35	Back	20		0.69	27	5 J, b	12	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
R247125VBS	24712 RAVENNA AVE	2011-06-10	11:35	Back		21.6	0.825	< 18 U	< 1.1 U	< 18 U	< 18 U	2	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.17 U	< 18 U	< 3.7 U
R247125VF	24712 RAVENNA AVE	2011-06-10	12:17	Front	20		0.6	19	1.1 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R247125VFS	24712 RAVENNA AVE	2011-06-10	12:17	Front		21.5	0.658	20	< 1 U	< 18 U	< 18 U	4.1	< 1.8 U	< 1.8 U	1.9	< 1.8 U	< 0.17 U	< 18 U	< 3.6 U
R247125VH	24712 RAVENNA AVE	2011-06-10	13:00	House	20		0.71	15	1 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R247125VHS	24712 RAVENNA AVE	2011-06-10	13:00	House		21.3	0.777	< 17 U	< 1 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	4.6	1.9	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
N247155VB	24715 NEPTUNE AVE	2010-04-26	09:40	Back	21		< 0.023	26	< 6.2	35	11	< 5.7	4.6	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247155VF	24715 NEPTUNE AVE	2010-04-26	10:30	Front	21		< 0.024	21	< 6.3	17	4.2	< 5.8	4.1	< 8	< 5.9	7.3	< 0.00024	< 3.7	< 12
N247155VH	24715 NEPTUNE AVE	2010-04-26	11:38	House	19		2.3	68	< 6.2	21	36	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247155VB	24715 NEPTUNE AVE	2011-02-18	15:05	Back	23		0.25	27	< 0.34	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N247155VH	24715 NEPTUNE AVE	2011-02-18	15:48	House	19		2.3	< 13	< 0.4	< 10	< 4.1	< 6.7	< 4.4	< 9.4	< 6.8	< 5.2	0.00034	< 4.3	< 14
N247155VF	24715 NEPTUNE AVE	2011-02-18	16:41	Front	22		0.24	< 11	< 0.34	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M247165VG	24716 MARBELLA AVE	2010-07-02	14:50	Garage	13		4.3	47	< 2.4 Q	< 9.1	< 3.6	16	< 3.9	28	< 6	< 4.6	< 0.00024	< 3.8	< 12
M247165VH	24716 MARBELLA AVE	2010-07-02	16:28	House	20		0.2	85	< 2.3 Q	18	6	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	4	< 17
M247165VH	24716 MARBELLA AVE	2011-04-19	14:21	House	21		0.99	< 11	< 0.33	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
M247165VG	24716 MARBELLA AVE	2011-04-19	15:03	Garage	16		5.3	< 14	< 0.42	< 11	< 17	< 7.1	< 4.6	19	< 7.2	< 5.5	< 0.00029	< 18	< 14
M247165VB	24716 MARBELLA AVE	2011-04-19	15:40	Back	20		1.2	< 12	2.4 J, b	< 9.2	< 14	150	< 3.9	< 8.3	< 6	< 4.6	< 0.00024	< 15	< 12
M247165VBD	24716 MARBELLA AVE	2011-04-19	15:40	Back	20		1.2	< 12	< 0.35	< 9.3	< 14	140	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 15	< 12

Residential Properties Sampled Through December 31, 2012

Table 6-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M24716SVB	24716 MARBELLA AVE	2012-05-24	09:56	Back	21		0.9	< 25	1.2 J, b	< 8	17	890	< 3.4	< 7.2	< 5.2	6.2 J	< 0.00015	< 13	< 10
M24716SVBD	24716 MARBELLA AVE	2012-05-24	09:56	Back	21		0.94	< 19	1.4 J, b	< 5.9	< 9.2	760	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
M24716SVH	24716 MARBELLA AVE	2012-05-24	10:29	House	20		0.82	30	4.9 J, b	< 5.8	< 9	< 3.7	3.6	< 5.2	< 3.8	< 2.9	0.00022	< 9.5	< 7.5
M24716SVG	24716 MARBELLA AVE	2012-05-24	10:42	Garage	15		8.1	< 18	2.2 J, b	< 5.8	< 9.1	16	< 2.5	20	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
R24716SVH	24716 RAVENNA AVE	2012-03-01	11:22	House	20		0.4	< 26	1.5 J, b	< 8.2	< 13	< 5.3	< 3.5	< 7.4	< 5.4	< 4.1	< 0.00016	< 14	< 11
R24716SVHD	24716 RAVENNA AVE	2012-03-01	11:22	House	20		0.4	< 25	0.45 J, b	< 8	< 12	< 5.2	< 3.4	< 7.2	< 5.2	< 4	< 0.00016	< 13	< 10
R24716SVG	24716 RAVENNA AVE	2012-03-01	11:32	Garage	18		3.2	< 23	0.51 J, b	< 7.4	< 12	< 4.8	< 3.1	< 6.6	< 4.8	< 3.7	< 0.00015	< 12	< 9.6
R24716SVB	24716 RAVENNA AVE	2012-03-01	12:01	Back	20		0.99	< 19	0.3 J, b	< 6.1	< 9.5	49	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M24717SVH	24717 MARBELLA AVE	2010-07-02	14:52	House	20		0.15	130	2.4 J,Q	20	9.4	7	5.2	< 8	< 5.9	7.8	0.00069	< 3.7	< 12
M24717SVF	24717 MARBELLA AVE	2010-07-02	16:12	Front	21		< 0.024	52	< 2.3 Q	11	7.4	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M24717SVB	24717 MARBELLA AVE	2010-07-02	16:51	Back	15		7	32	3.9 J,Q	16	9.6	16	< 3.7	22	< 5.8	< 4.4	< 0.00045	91	< 11
M24717SVH	24717 MARBELLA AVE	2012-07-26	09:56	House	20		0.95	< 18	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M24717SVB	24717 MARBELLA AVE	2012-07-26	10:08	Back	17		5.2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	9.6	< 4	< 3	< 0.00016	< 10	< 7.9
M24717SVBD	24717 MARBELLA AVE	2012-07-26	10:08	Back	17		5.2	47	< 3	< 6	< 9.4	< 3.9	< 2.6	10	< 4	< 3	< 0.00016	< 10	< 7.9
M24717SVF	24717 MARBELLA AVE	2012-07-26	10:27	Front	21		0.1	< 30	< 4.8	< 9.7	< 15	< 6.3	< 4.1	< 8.7	< 6.4	< 4.8	< 0.00015	< 16	< 13
N24718SVG	24718 NEPTUNE AVE	2010-09-08	09:57	Garage	16		4.4	17	3.9 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24718SVB	24718 NEPTUNE AVE	2010-09-08	10:47	Back	19		2.7	59	2.6 J, b	9.1	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N24718SVHA	24718 NEPTUNE AVE	2011-02-04	09:36	House A	21		0.53	29	1.7 J, b	< 8.3	< 3.2	< 5.4	< 3.5	54	< 5.4	< 4.1	0.00025	< 3.4	< 11
N24718SVHB	24718 NEPTUNE AVE	2012-02-24	10:34	Back	20		1.2	< 18	0.91 J, b	24	< 9	< 3.7	< 2.4	12	< 3.8	< 2.9	0.00031	< 9.5	14
N24718SVG	24718 NEPTUNE AVE	2012-02-24	10:58	Garage	20		2.5	< 18	1.3 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N24718SVB	24718 NEPTUNE AVE	2012-02-24	11:25	Back	20		2.1	< 20	0.63 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
N24718SVBD	24718 NEPTUNE AVE	2012-02-24	11:25	Back	20		2.1	< 20	0.64 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
P24718SVB2	24718 PANAMA AVE	2010-06-24	09:32	Back 2	20		0.12	13	< 2.4	< 8.9	< 8.5	290	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24718SVF	24718 PANAMA AVE	2010-06-24	10:19	Front	20		0.036	34	< 2.4	11	8.2	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24718SVH	24718 PANAMA AVE	2010-06-24	11:18	House	20		0.25	85	< 2.4	32	10	< 5.8	< 3.9	250	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24718SVB2	24718 PANAMA AVE	2012-10-18	10:00	Back 2	20		1.2	< 28	< 0.58 PF	< 8.8	< 14	21	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P24718SVB2D	24718 PANAMA AVE	2012-10-18	10:00	Back 2	20		1.2	32	0.67 J, b	< 9	< 14	21	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
P24718SVH	24718 PANAMA AVE	2012-10-18	10:03	House	20		0.56	< 27	< 0.55 PF	< 8.4	< 13	< 5.5	< 3.6	200	< 5.5	< 4.2	< 0.00022	< 14	< 11
P24718SVF	24718 PANAMA AVE	2012-10-18	10:42	Front	20		0.76	< 28	0.58 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00029	< 14	< 11
N24719SVB	24719 NEPTUNE AVE	2010-07-16	14:03	Back	16		3.8	43	< 6.6	12	5.7	< 6	< 4	< 8.4	< 8.1	< 4.7	< 0.00025	11	22
N24719SVH	24719 NEPTUNE AVE	2010-07-16	14:52	House	14		6.2	41	< 6.2	< 8.8	3.6	< 5.7	14 J	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24719SVF	24719 NEPTUNE AVE	2010-07-16	15:43	Front	18		2.9	270	< 6.3	16	16	< 5.8	48 J	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	87
N24719SVH	24719 NEPTUNE AVE	2012-07-19	15:00	House	16		5.7	22	< 3 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
N24719SVB	24719 NEPTUNE AVE	2012-07-19	15:32	Back	16		5	< 26	< 4	14	< 13	590	< 3.4	< 7.3	< 5.3	< 4	< 0.00022	< 13	< 10
N24719SVBD	24719 NEPTUNE AVE	2012-07-19	15:32	Back	16		5.2	< 19	< 3	< 6.1	< 9.5	830	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P24719SVH	24719 PANAMA AVE	2010-06-28	09:23	House	20		0.14	210	2.5 J	14	21	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00029	5.6	25
P24719SVF	24719 PANAMA AVE	2010-06-28	11:21	Front	18		1.7	12	< 2.3	8.5 J	< 3.4	19	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
P24719SVBA	24719 PANAMA AVE	2011-03-04	08:51	Back A	12		5.9	< 11	0.46 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
P24719SVH	24719 PANAMA AVE	2011-03-04	09:38	House	21		0.26	< 11	1 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
P24719SVHS	24719 PANAMA AVE	2011-03-04	09:38	House		22	0.279	< 17	< 1	19	< 17	< 1.7	< 1.7	< 1.7	2.6	< 1.7	< 0.16	< 17	< 3.5
P24719SVF	24719 PANAMA AVE	2011-03-04	10:20	Front	21		0.5	28	0.67 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P24719SVFS	24719 PANAMA AVE	2011-03-04	10:20	Front		21.9	0.555	23	< 0.98	< 17	< 17	< 1.7	< 1.7	< 1.7	2.5	< 1.7	< 0.15	< 17	< 3.4
P24719SVF	24719 PANAMA AVE	2012-09-28	09:49	Front	18		3.1	39	1.6 J, b	29	< 14	< 5.7	< 3.7	< 7.9	< 5.8	12	< 0.00023	< 14	< 11
P24719SVBA	24719 PANAMA AVE	2012-09-28	10:34	Back A	12		8.8	37	0.87 J, b	9	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R24719SVB	24719 RAVENNA AVE	2010-04-21	12:16	Back	16		5.9	28	< 2.4	9.9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	4.6	< 0.00024	< 3.7	< 12
R24719SVF	24719 RAVENNA AVE	2010-04-21	12:43	Front	20		1.2	98	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24719SVB	24719 RAVENNA AVE	2012-11-29	10:07	Back	15		4.7	< 27	1.8 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R24719SVBD	24719 RAVENNA AVE	2012-11-29	10:07	Back	15		4.6	< 27	1.5 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R24719SVH	24719 RAVENNA AVE	2012-11-29	10:11	House	16		4.1	70 b	4.7 J, b	< 8.5	< 13	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	< 14	< 11
R24719SVF	24719 RAVENNA AVE	2012-11-29	10:44	Front	20		0.95	< 28	1.3 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	14
M24722SVH	24722 MARBELLA AVE	2010-11-29	09:19	House	21		0.72	27	0.77 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
M24722SVF	24722 MARBELLA AVE	2010-11-29	09:55	Front	21		< 0.024	12	0.63 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	28.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M247225VFD	24722 MARBELLA AVE	2010-11-29	09:55	Front	21		< 0.024	16	0.65 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247225VB	24722 MARBELLA AVE	2010-11-29	11:03	Back	21		0.096	< 12	0.74 J, b	< 9.7	< 3.8	< 6.3	< 4.1	< 8.8	< 6.4	< 4.9	0.00027	< 4	< 13
M247225VH	24722 MARBELLA AVE	2012-06-07	10:06	House	20		1	< 19	< 0.31	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.0002	< 9.8	< 7.8
M247225VF	24722 MARBELLA AVE	2012-06-07	10:10	Front	21		0.16	21	< 0.3	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.0002	< 9.6	< 7.6
M247225VF5	24722 MARBELLA AVE	2012-06-07	10:10	Front		21.4	0.185	< 18 U	< 0.74 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2.1	< 1.8 U	< 0.16 U	< 18 U	< 3.5 U
M247225VB	24722 MARBELLA AVE	2012-06-07	10:49	Back	20		0.28	30	0.74 J, b	< 6.5	< 10	< 4.2	< 2.7	< 5.8	< 4.2	4.8	< 0.00022	< 11	< 8.4
N247225VH	24722 NEPTUNE AVE	2010-07-23	13:35	House	19		1	31	< 5.9	37	4.2	< 5.5	270	< 7.6	< 5.5	12	< 0.00022	< 3.5	< 11
N247225VG	24722 NEPTUNE AVE	2010-07-23	14:07	Garage	19		0.49	22	< 5.8	< 8.3	< 3.2	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
N247225VB	24722 NEPTUNE AVE	2010-07-23	14:42	Back	20		0.56	37	< 6	15	4.5	< 5.6	12	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N247225VH	24722 NEPTUNE AVE	2012-04-13	15:06	House	20		0.93	22	1.8 J, b	< 6.1	< 9.6	< 4	< 2.6	< 5.5	< 4	< 3.1	0.00034	< 10	< 8
N247225VG	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	19		1.6	< 18	0.79 J, b	17	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00024	< 9.6	< 7.6
N247225VG D	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	19		1.7	< 18	0.84 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00024	< 9.6	< 7.6
N247225VB	24722 NEPTUNE AVE	2012-04-13	15:49	Back	17		0.87	32	1.2 J, b	14	< 8	< 3.3	< 2.2	< 4.6	4.2	38	< 0.00021	< 8.4	20
P247225VB	24722 PANAMA AVE	2010-04-26	10:23	Back	19		1.9	29	< 6.6	18	4.2	< 6	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	6	< 12
P247225VF	24722 PANAMA AVE	2010-04-26	11:28	Front	21		0.083	22	< 6.6	< 9.3	4.2	< 6	6.2	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
P247225VFD	24722 PANAMA AVE	2010-04-26	11:28	Front	20		0.08	47	< 6.5	< 9.3	15	< 6	9.7	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
P247225VH	24722 PANAMA AVE	2010-08-17	13:32	House 3	19		< 0.024	410	< 6.4	200	28	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	8.2	49
P247225VF	24722 PANAMA AVE	2011-03-07	09:27	Front	21		0.2	< 11	0.42 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
P247225VFD	24722 PANAMA AVE	2011-03-07	09:27	Front	21		0.2	< 11	< 0.33	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P247225VG	24722 PANAMA AVE	2011-03-07	10:06	Garage	21		0.23	18	0.52 J, b	< 8.6	< 13	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
P247225VGD	24722 PANAMA AVE	2011-03-07	10:06	Garage	21		0.23	130	13 J, b	12	22	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 14	< 11
P247225VB	24722 PANAMA AVE	2012-03-07	10:49	Back	18		1.2	< 11	0.48 J, b	< 8.7	< 14	42	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
P247225VG	24722 PANAMA AVE	2012-04-26	10:06	Garage	20		0.71	< 19	7.5 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
P247225VF	24722 PANAMA AVE	2012-04-26	10:23	Front	20		0.21	38	4.9 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
P247225VFD	24722 PANAMA AVE	2012-04-26	10:23	Front	21		0.22	< 19	4.1 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P247225VB	24722 PANAMA AVE	2012-04-26	10:38	Back	18		2	< 19	2.1 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00024	< 9.8	< 7.8
R247225VH	24722 RAVENNA AVE	2010-10-25	09:53	House	16		4.2	< 11	< 1.3	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
R247225VF	24722 RAVENNA AVE	2010-10-25	10:39	Front	19		0.92	26	< 1.4	19	4	< 6	< 3.9	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
R247225VB	24722 RAVENNA AVE	2010-10-25	11:16	Back	17		2.8	12	< 1.4	< 9.4	< 3.7	< 6.1	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
R247225VH	24722 RAVENNA AVE	2012-11-09	15:01	House	14		5.9	< 29	2.1 J, b	< 9.3	< 15	< 6	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	< 15	< 12
R247225VB	24722 RAVENNA AVE	2012-11-09	15:15	Back	17		3	< 28	0.98 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R247225VF	24722 RAVENNA AVE	2012-11-09	15:39	Front	20		1.7	< 29	0.86 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M247235VB	24723 MARBELLA AVE	2010-03-29	16:23	Back	20		0.069	23	4.1 J, b	45	< 9.8	< 6.2	< 4.1	22	< 8.3	< 4.8	< 0.00026	< 4	< 12
M247235VH	24723 MARBELLA AVE	2010-04-07	12:12	House	19		0.61	11	< 2.3	13 J	< 3.5	< 5.7	< 3.8	430	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
M247235VF	24723 MARBELLA AVE	2010-07-21	09:24	Front	20		< 0.023	40	< 6.2	9	4.6	< 5.7	3.8 J	< 7.9	< 5.8	69 J	< 0.00023	< 3.6	< 11
M247235VFD	24723 MARBELLA AVE	2012-06-21	15:14	Front	21		0.38	26	0.57 J, b	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
M247235VH	24723 MARBELLA AVE	2012-06-21	15:14	House	21		0.36	38	< 0.32	< 6.1 PF	< 9.9	< 3.9	< 2.6	< 5.5	< 4	3.4	< 0.00016	< 10	< 7.9
M247235VB	24723 MARBELLA AVE	2012-06-21	15:21	House	13		6.2	< 19	0.33 J, b	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247235VH	24723 RAVENNA AVE	2012-06-21	15:47	Back	21		0.49	< 19	0.45 J, b	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247235VB	24723 RAVENNA AVE	2010-11-02	13:51	Back	18		2.4	12	< 1.4	< 9.5	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
R247235VH	24723 RAVENNA AVE	2010-11-02	13:54	House	18		2.9	84	< 1.4	13	13	< 5.8	< 3.8	< 8.1	< 5.9	5	< 0.00024	< 3.7	< 12
R247235VF	24723 RAVENNA AVE	2010-11-02	14:27	Front	17		3.1	17	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R247235VF	24723 RAVENNA AVE	2012-11-08	10:04	Front	16		3.9	< 29	1.1 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
R247235VFD	24723 RAVENNA AVE	2012-11-08	10:04	Front	16		3.9	< 28	0.77 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R247235VH	24723 RAVENNA AVE	2012-11-08	10:23	House	18		3.1	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R247235VB	24723 RAVENNA AVE	2012-11-08	10:40	Back	18		3	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
N247255VB	24725 NEPTUNE AVE	2009-10-02	09:53	Back	20		0.81	17	< 3	24	8.6	8.2	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N247255VF	24725 NEPTUNE AVE	2009-10-02	10:54	Front	21		0.26	< 12	< 3.1	12	< 3.6	27	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 8.8	< 12
N247255VH	24725 NEPTUNE AVE	2010-06-16	09:14	House	18		1.7	14	< 2.4	< 9.2	< 3.6	< 6	4.3	< 8.3	< 6	< 4.6	< 0.00024	< 3.9	< 12
N247255VB	24725 NEPTUNE AVE	2010-06-16	10:30	Back	21		0.68	13	6 J	14	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	8.6	< 0.00023	< 3.6	< 11
N247255VF	24725 NEPTUNE AVE	2010-06-16	11:18	Front	21		0.11	< 11	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247255VH	24725 NEPTUNE AVE	2012-06-22	14:51	House	16		3.4	< 19	0.83 J, b	< 6.1 PF	< 9.6	< 4	< 2.6	< 5.5	< 4	< 3.1	< 0.00016	< 10	< 8 PF

Table B-2
Slab-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethane	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N247255VB	24725 NEPTUNE AVE	2012-06-22	15:21	Back	19		2.7	< 19	0.56 J, b	< 5.9 PF	< 9.2	130	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7 PF
N247255VBD	24725 NEPTUNE AVE	2012-06-22	15:21	Back	19		2.7	< 19	0.43 J, b	< 5.9 PF	< 9.2	130	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7 PF
N247255VF	24725 NEPTUNE AVE	2012-06-22	15:27	Front	21		0.46	< 18	0.47 J, b	< 5.9 PF	< 9.2	10	< 2.5	< 5.3	< 3.8	< 2.9	< 0.00016	< 9.7	< 7.7 PF
M247265VH	24726 MARBELLA AVE	2010-06-07	09:03	House	17		0.26	58	< 2.3	< 8.8	4.4	64	4.4	16	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247265VB	24726 MARBELLA AVE	2010-06-07	10:06	Back	17		0.047	86	< 2.3	< 8.7	3.4 J	6	5.2	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
M247265VF	24726 MARBELLA AVE	2010-08-19	08:52	Front	20		0.83	36	< 1.3	< 8.6	4	34	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
M247265VHA	24726 MARBELLA AVE	2012-12-14	15:04	House A	20		< 0.022	< 27	3 J, b	< 8.4	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 14	< 11
M247265VG	24726 MARBELLA AVE	2012-12-19	11:07	Garage	22		< 0.045	< 54	< 3.1	< 17	< 27	< 11	< 7.2	< 15	< 11	< 8.5	< 0.00045	< 28	< 22
R247265VBA	24726 RAVENNA AVE	2011-03-14	10:13	Back A	15		5.3	< 11	< 1.4	< 9	< 14	10	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R247265VBAD	24726 RAVENNA AVE	2011-03-14	10:13	Back A	15		5.3	< 11	< 1.4	< 9	< 14	10	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R247265VH	24726 RAVENNA AVE	2011-03-14	11:00	House	20		0.55	19	< 1.3	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R247265VH	24726 RAVENNA AVE	2012-12-20	14:58	House	19		2.1	< 27	1.3 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R247265VG	24726 RAVENNA AVE	2012-12-20	15:01	Garage	20		1.6	53	2.2 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	20 b
R247265VBA	24726 RAVENNA AVE	2012-12-20	15:33	Back A	17		4.5	< 28	1.4 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P247285VH	24728 PANAMA AVE	2010-11-08	09:17	House	20		0.13	15	3 J, b	51 J	< 9.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	0.00027	< 3.8	< 12
P247285VB	24728 PANAMA AVE	2010-11-08	10:09	Back	17		2.8	< 11	0.87 J, b	< 8.9 UJ	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P247285VG	24728 PANAMA AVE	2010-11-08	11:20	Garage	21		0.1	< 11	1.4 J, b	< 9.1 UJ	< 3.6	< 3.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P247285VGS	24728 PANAMA AVE	2010-11-08	11:20	Garage		21.5	< 0.22	23	0.69 J	< 17	< 17	< 1.7	< 1.7	< 1.7	2	< 1.7	< 0.22	< 17	< 3.4
P247285VG	24728 PANAMA AVE	2012-11-02	10:05	Garage	21		0.61	< 32	2.1 J, b	< 10	< 16	< 6.6	< 4.3	< 9.1	< 6.6	< 5.1	< 0.00027	< 17	< 13
P247285VGD	24728 PANAMA AVE	2012-11-02	10:05	Garage	20		0.6	< 31	1.6 J, b	< 9.7	< 15	< 6.3	< 4.1	< 8.8	< 6.4	< 4.9	< 0.00026	< 16	< 13
P247285VB	24728 PANAMA AVE	2012-11-02	10:20	Back	16		4.1	< 29	0.9 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N247295VB	24729 NEPTUNE AVE	2009-09-18	09:13	Back	16		3.6	100	7.6 J	< 9	8.8	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N247295VF	24729 NEPTUNE AVE	2009-09-18	10:38	Front	20		0.069	100	8.6 J	< 9.9	9	72	< 4.2	< 9	< 6.5	< 5	< 0.00025	38	< 13
N247295VH	24729 NEPTUNE AVE	2010-07-08	09:11	House	19		1.3	29	< 2.3 Q	< 8.6	6	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N247295VF	24729 NEPTUNE AVE	2010-07-08	09:54	Front	20		1.3	< 9.7	< 2 Q	< 7.7	< 3	8.5	< 3.3	< 7	< 5.1	< 3.9	< 0.0002	< 3.2	< 10
N247295VFD	24729 NEPTUNE AVE	2010-07-08	09:54	Front	20		1.3	43	< 2.1 Q	< 7.9	6.3	8.3	< 3.3	< 7.1	< 5.2	< 3.9	< 0.00021	3.9	< 10
N247295VB	24729 NEPTUNE AVE	2010-07-08	10:54	Back	18		3.9	34	< 2.4 Q	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
N247295VF	24729 NEPTUNE AVE	2010-08-24	13:35	Front	18		2.6	33	2.6 J, b	22	4	15	5.9	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
N247295VF	24729 NEPTUNE AVE	2012-10-19	14:30	Front	20		1.6	< 24	1.1 J, b	< 7.7	< 12	9	< 3.3	< 7	< 5.1	< 3.9	< 0.0002	< 13	< 10
N247295VB	24729 NEPTUNE AVE	2012-10-19	14:56	Back	17		4.3	< 28	< 0.58 PF	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P247295VH	24729 NEPTUNE AVE	2012-10-19	15:20	House	18		2.5	30	3.4 J, b	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
R247295VB	24729 RAVENNA AVE	2010-07-14	13:57	Back	17		0.91	41	< 2.5	40	4.2	7.4	7.2	< 8.6	< 6.2	< 4.8	< 0.00025	< 3.9	< 12
R247295VH	24729 RAVENNA AVE	2010-07-14	14:44	House	17		2.9	87	< 2.4	20	4	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	11	< 12
R247295VF	24729 RAVENNA AVE	2010-07-14	15:25	Front	18		2	25	< 2.4	< 9	< 3.5	7.2	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R247295VH	24729 RAVENNA AVE	2012-08-24	14:48	House	17		3.4	30	0.84 J, b	14	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	13
R247295VF	24729 RAVENNA AVE	2012-08-24	14:49	Front	18		3.6	< 27	1.1 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
R247295VB	24729 RAVENNA AVE	2012-08-24	15:18	Back	18		3.1	35	1.2 J, b	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
N247325VH	24732 NEPTUNE AVE	2010-09-20	14:13	House	20		0.58	84	1.7 J, b	< 8.2	13	< 5.3	< 3.5	< 7.4	< 5.4	7.7	0.026	< 3.4	< 11
N247325VHD	24732 NEPTUNE AVE	2010-09-20	14:13	House	20		0.58	72	1.3 J, b	< 8.2	11	< 5.3	< 3.5	< 7.4	< 5.4	6.7	0.028	< 3.4	< 11
N247325VB	24732 NEPTUNE AVE	2010-09-20	15:13	Back	12		7.9	12	0.99 J, b	< 8.4	< 3.3	20	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
N247325VF	24732 NEPTUNE AVE	2010-09-20	16:00	Front	20		0.25	< 31	3.4 J, b	< 24	< 9.6	< 16	< 10	< 22	< 16	< 12	< 0.00024	< 10	< 32
N247325VHA	24732 NEPTUNE AVE	2011-02-18	09:09	House A	20		0.59	< 11	< 0.35	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N247325VF	24732 NEPTUNE AVE	2011-02-18	09:52	Front	21		0.26	54	< 0.34	10	15	< 5.8	< 3.8	< 8.1	< 5.9	6.8	< 0.00024	4.4	< 12
N247325VFS	24732 NEPTUNE AVE	2011-02-18	09:52	Front		22	0.266	< 17	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.4	< 1.7	< 0.16	< 17	< 3.4
N247325VB	24732 NEPTUNE AVE	2011-02-18	10:42	Back	13		4.7	13	< 0.34	23	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00092	< 3.6	< 11
N247325VBS	24732 NEPTUNE AVE	2011-02-18	10:42	Back		14.1	5.39	< 17	< 1.3	< 17	< 17	2.9	< 1.7	< 1.7	1.9	< 1.7	< 0.16	< 17	< 3.4
N247325VF	24732 NEPTUNE AVE	2011-03-10	09:56	Front	21		0.21	14	< 0.33 UJ	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	15	< 0.00023	< 14	< 11
N247325VFS	24732 NEPTUNE AVE	2011-03-10	09:56	Front		21.9	0.215	< 18	< 1.1	< 18	< 18	< 1.8	< 1.8	< 1.8	2.5	< 1.8	< 0.17	< 18	< 3.6
N247325VHA	24732 NEPTUNE AVE	2011-03-10	10:38	House A	20		1	14	0.67 J, b	< 7.7	< 12	< 5	< 3.3	< 7	< 5.1	< 3.9	< 0.0002	< 13	< 10
N247325VB	24732 NEPTUNE AVE	2011-03-10	11:13	Back	16		3.4	18	< 0.34 UJ	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	0.014	< 15	< 12
P247325VF	24732 PANAMA AVE	2010-04-22	15:11	Front	21		0.16	60	< 2.3	9.4	24	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P247325VB	24732 PANAMA AVE	2010-04-22	17:02	Back	21		0.16	14	< 2.3	12	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	4	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Xant Property
Carson, California

					Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
					Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
					Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location																
P247325VH	24732 PANAMA AVE	2010-04-23	10:34	House		20		0.31	66	3.9 J, b	11	5.2	< 5.5	14	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P247325VH	24732 PANAMA AVE	2010-08-31	13:58	House		20		0.46	17	< 1.3	14	4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P247325VB	24732 PANAMA AVE	2010-08-31	14:36	Back		20		0.36	26	< 1.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	4.1	< 12
P247325VBD	24732 PANAMA AVE	2010-08-31	14:36	Back		20		0.36	21	17 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P247325VF	24732 PANAMA AVE	2010-08-31	15:16	Front		21		0.19	47	< 1.4	20	6.6	< 6.1	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
P247325VH	24732 PANAMA AVE	2012-06-14	14:49	House		20		0.34	< 19	0.85 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P247325VF	24732 PANAMA AVE	2012-06-14	15:01	Front		21		0.086	< 18	1.5 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
P247325VFD	24732 PANAMA AVE	2012-06-14	15:01	Front		21		0.081	< 18	0.46 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
P247325VB	24732 PANAMA AVE	2012-06-14	15:27	Back		21		0.22	< 18	0.45 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	23	< 0.00016	< 9.6	< 7.6
R247325VH	24732 RAVENNA AVE	2010-10-11	09:20	House		18		1.2	15	< 1.3	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R247325VG	24732 RAVENNA AVE	2010-10-11	10:23	Garage		9.7		4.8	18	< 1.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	13
R247325VGS	24732 RAVENNA AVE	2010-10-11	10:23	Garage			10.6	6.17	21	< 1.3	< 17	< 17	1.8	< 1.7	< 1.7	2	< 1.7	< 0.16	< 17	< 3.4
R247325VB	24732 RAVENNA AVE	2010-10-11	11:09	Back		18		0.15	38	< 1.3	< 8.8	5.1	180	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R247325VG	24732 RAVENNA AVE	2012-06-22	10:00	Garage		12		7.2	< 19	< 0.32	< 6.1 PF	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247325VB	24732 RAVENNA AVE	2012-06-22	10:11	Back		20		1.1	< 20	< 0.33	< 6.3 PF	< 9.9	< 4.1	< 2.7	< 5.7	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
R247325VBS	24732 RAVENNA AVE	2012-06-22	10:11	Back			20	1.13	< 18 U	< 0.75 U	< 18 U	< 18 U	< 1.8 U	< 1.8 U	< 1.8 U	2	< 1.8 U	< 0.17 U	< 18 U	< 18 U
R247325VH	24732 RAVENNA AVE	2012-06-22	10:33	House		20		1.3	20	< 0.31	< 5.9 PF	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
M247335VH	24733 MARBELLA AVE	2010-08-06	09:12	House		20		0.8	100	< 6.4	28	15	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 9.8	< 12
M247335VG	24733 MARBELLA AVE	2010-08-06	09:53	Garage		21		0.21	80	< 6.3	< 9	4.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	20	< 12
M247335VGD	24733 MARBELLA AVE	2010-08-06	09:53	Garage		20		0.21	18	< 6.3	< 9	3.6	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247335VB	24733 MARBELLA AVE	2010-08-06	10:38	Back		20		0.21	36	< 6.2	9.9	7.8	< 5.7	18	38	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247335VG	24733 MARBELLA AVE	2012-06-08	14:36	Garage		22		0.11	< 19	0.51 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	11 J	< 0.00016	< 9.8	< 7.8
M247335VGD	24733 MARBELLA AVE	2012-06-08	14:36	Garage		22		0.12	< 19	0.55 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	3 J	< 0.00016	< 9.8	< 7.8
M247335VB	24733 MARBELLA AVE	2012-06-08	15:08	Back		22		0.4	< 19	0.4 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247335VH	24733 RAVENNA AVE	2010-04-08	13:49	House		19		2.1	20	< 2.3	< 8.6	3.8	< 5.6	< 3.6	15	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R247335VF	24733 RAVENNA AVE	2010-04-08	14:57	Front		20		0.19	19	< 2.3	< 8.6	4.6	8.9	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
R247335VB	24733 RAVENNA AVE	2010-04-08	15:49	Back		19		0.99	24	< 2.3	< 8.6	5.4	< 5.7	< 3.7	23	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R247335VH	24733 RAVENNA AVE	2012-07-27	10:03	House		19		1.9	41	< 3	< 6	< 9.3	< 3.8	< 2.5	6.1	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R247335VB	24733 RAVENNA AVE	2012-07-27	10:42	Back		20		1.2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247335VBD	24733 RAVENNA AVE	2012-07-27	10:42	Back		20		1.2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
R247335VF	24733 RAVENNA AVE	2012-07-27	10:46	Front		20		0.54	22	< 2.9	< 5.8	< 9.1	25	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
N247335VH	24735 NEPTUNE AVE	2010-11-17	09:23	House		10		1.1	120	1.8 J, b	250	11	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	16
N247335VF	24735 NEPTUNE AVE	2010-11-17	10:19	Front		21		0.12	< 11	0.44 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N247335VB	24735 NEPTUNE AVE	2010-11-17	11:03	Back		21		0.14	51	0.44 J, b	< 8.8	6.5	7.9	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247335VBD	24735 NEPTUNE AVE	2010-11-17	11:03	Back		21		0.13	51	0.41 J, b	< 8.8	7.4	8.2	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N247335VB	24735 NEPTUNE AVE	2012-11-15	10:03	Back		21		0.59	< 27	< 0.57	< 8.7	< 14	8.8	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
N247335VBD	24735 NEPTUNE AVE	2012-11-15	10:03	Back		21		0.58	< 27	< 0.57	< 8.7	< 14	9.1	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 14	< 11
N247335VF	24735 NEPTUNE AVE	2012-11-15	10:45	Front		21		0.47	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
N247335VH	24735 NEPTUNE AVE	2012-11-20	13:43	House		19		1.2	54	1.7 J, b	55	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
M247375VB	24737 MARBELLA AVE	2010-04-30	09:18	Back		21		0.3	32	< 6.3	38	18	< 5.8	< 3.8	30	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247375VF	24737 MARBELLA AVE	2010-04-30	10:04	Front		20		0.51	36	< 6.3	38	9.4	< 5.8	< 3.8	46	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
M247375VH	24737 MARBELLA AVE	2010-04-30	11:03	House		20		1.1	49	< 6.2	16	3.7	< 5.7	9.1	45	< 5.8	< 4.4	0.00028	4.1	< 11
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House		19		1.2	55	< 1.4	14	3.4	< 5.6	< 3.6	51	< 5.7	< 4.3	0.0004	4.4	< 11
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House			20.4	1.44	18	< 1.3	< 17	< 17	< 1.7	< 1.7	45	2.1	< 1.7	< 0.15	< 17	< 3.4
M247375VF	24737 MARBELLA AVE	2010-09-03	10:37	Front		19		1.6	20	< 1.4	< 8.8	< 3.4	< 5.7	< 3.7	44	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M247375VB	24737 MARBELLA AVE	2010-09-03	12:02	Back		20		0.69	25	< 2.9	24	< 7.1	< 12	< 7.7	41	< 12	< 9.1	< 0.00024	< 7.5	< 24
M247375VB	24737 MARBELLA AVE	2012-12-07	15:05	Back		19		1.6	20	1.2 J, b	< 9.1	< 14	< 5.9	< 3.9	33	< 6	< 4.6	< 0.00024	< 15	< 12
M247375VH	24737 MARBELLA AVE	2012-12-07	15:12	House		19		1.2	< 28	1 J, b	< 9	< 14	< 5.8	< 3.8	26	< 5.9	4.6	0.00076	< 15	< 12
M247375VF	24737 MARBELLA AVE	2012-12-07	15:42	Front		18		1.4	< 28	0.63 J, b	< 8.8	< 14	< 5.7	< 3.7	18	< 5.8	< 4.4	< 0.00023	< 14	< 11
N247385VB	24738 NEPTUNE AVE	2009-09-23	09:00	Back		19		1.6	< 11	20 J	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
N247385VF	24738 NEPTUNE AVE	2009-09-23	09:45	Front		17		3	14	3.3 J	< 8.5	< 3.5	15	5.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.8	< 12
N247385VH	24738 NEPTUNE AVE	2012-02-23	10:03	House		21		0.61	32	1.3 J, b	< 7.9	< 12	< 5.1	3.4	7.5	< 5.2	< 4	0.0004	< 13	< 10

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	29.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
N24738SVF	24738 NEPTUNE AVE	2012-02-23	10:33	Front	20		0.72	66	2 J, b	19	< 13	< 5.4	< 3.6	< 7.6	< 5.5	10	0.00024	< 14	< 11
N24738SVFD	24738 NEPTUNE AVE	2012-02-23	10:33	Front	20		0.68	21	0.95 J, b	14	< 13	< 5.3	< 3.5	< 7.4	< 5.4	9.4	0.00023	< 14	< 11
P24738SVH	24738 PANAMA AVE	2010-09-07	13:44	House	12		6.4	42	< 1.4	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24738SVHD	24738 PANAMA AVE	2010-09-07	13:44	House	12		6.4	21	< 1.4	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24738SVB	24738 PANAMA AVE	2010-09-07	14:25	Back	19		0.21	32	< 1.4	< 8.6	< 3.4	7.5	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
P24738SVF	24738 PANAMA AVE	2010-08-07	15:03	Front	19		0.35	24	< 1.4	11	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	4.4 J	< 0.00024	< 3.7	< 12
P24738SVH	24738 PANAMA AVE	2012-09-07	14:53	House	11		7.6	120	14 J, b	14	< 14	< 5.8	12	< 7.8	< 5.7	< 4.3	0.006	< 14	170
P24738SVF	24738 PANAMA AVE	2012-09-07	15:37	Front	20		0.73	68	0.56 J, b	11	17	< 5.8	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 13	< 11
P24738SVB	24738 PANAMA AVE	2012-09-07	15:55	Back	19		2.4	38	< 0.6	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N24739SVH	24739 NEPTUNE AVE	2010-10-12	09:45	House	19		0.9	25	< 1.2	< 7.6	< 3	< 4.9	< 3.2	< 6.8	< 5	< 3.8	< 0.0002	< 3.1	< 9.9
N24739SVF	24739 NEPTUNE AVE	2010-10-12	11:48	Front	19		0.94	17	< 1.3	< 8.8	< 3.4	7.8	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24739SVG	24739 NEPTUNE AVE	2011-11-11	12:08	Garage	10		5.9	< 7.2	0.39 J	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N24739SVH	24739 NEPTUNE AVE	2011-11-11	12:45	House	20		0.93	19	0.31 J	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N24739SVF	24739 NEPTUNE AVE	2011-11-11	13:30	Front	21		0.74	< 7.4	< 0.28	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
N24739SVFD	24739 NEPTUNE AVE	2011-11-11	13:30	Front	21		0.74	8.2	4.7 J	< 5.8	< 9.1	< 3.8	3.9	< 5.2	< 3.8	13 J	< 0.00016	< 9.6	< 7.6
N24739SVH	24739 NEPTUNE AVE	2012-09-21	10:05	House	18		0.87	< 28	1.1 J, b	< 9	< 14	9.6	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00025	< 15	< 12
N24739SVG	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	7.9		7.9	< 28	1.2 J, b	17	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
N24739SVG5	24739 NEPTUNE AVE	2012-09-21	10:10	Garage		8.19	7.96	< 19 U	< 0.78 U	< 19 U	< 19 U	< 1.9 U	< 1.9 U	< 1.9 U	3	< 1.9 U	< 0.15 U	< 19 U	< 19 U
P24739SVH	24739 PANAMA AVE	2011-02-07	13:57	House	21		0.046	< 11	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24739SVH5	24739 PANAMA AVE	2011-02-07	13:57	House		21.9	< 0.16	< 17	< 1.4	< 17	< 17	< 1.7	< 1.7	< 1.7	2.4	< 1.7	< 0.16	< 17	< 3.5
P24739SVB	24739 PANAMA AVE	2011-02-07	14:43	Back	17		2.8										< 0.00025		
P24739SVF	24739 PANAMA AVE	2011-02-07	14:43	Front	21		0.08	18	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24739SVB	24739 PANAMA AVE	2011-02-07	15:15	Back				< 12	0.71 J, b	< 9.5	< 3.7	< 6.2	< 4	< 8.5	< 6.2	< 4.7		7	< 12
P24739SVB	24739 PANAMA AVE	2012-10-26	10:02	Back	16		3.2	< 27	0.91 J, b	< 8.7	< 14	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P24739SVBD	24739 PANAMA AVE	2012-10-26	10:02	Back	16		3	< 26	< 0.54	< 8.3	< 13	< 5.4	< 3.5	< 7.5	< 5.5	8.5 J	< 0.00022	< 14	< 11
P24739SVH	24739 PANAMA AVE	2012-10-26	10:30	House	20		0.42	< 26	< 0.54	< 8.3	< 13	< 5.4	< 3.5	< 7.5	< 5.5	26	< 0.00022	< 14	< 11
P24739SVF	24739 PANAMA AVE	2012-10-26	10:33	Front	20		0.088	< 28	< 0.59	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R24739SVF	24739 RAVENNA AVE	2010-10-13	09:06	House	17		2	20	< 1.3	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
R24739SVB	24739 RAVENNA AVE	2010-10-13	09:42	Back	21		0.2	< 11	< 1.4	< 8.9	5.9	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R24739SVF	24739 RAVENNA AVE	2010-10-13	10:14	Front	18		1.2	25	< 1.3	< 8.8	3.4	6.5	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24739SVFD	24739 RAVENNA AVE	2010-10-13	10:14	Front	18		1.2	35	2.2 J	< 8.8	4.7	6.4	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24739SVF	24739 RAVENNA AVE	2011-03-03	09:57	Front	20		0.8	< 11	5.2 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
R24739SVH	24739 RAVENNA AVE	2011-03-03	10:35	House	20		1.6	< 11	4.3 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R24739SVB	24739 RAVENNA AVE	2011-03-03	11:10	Back	22		0.14	64	5 J, b	< 8.8	20	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
R24739SVB D	24739 RAVENNA AVE	2011-03-03	11:10	Back	21		0.13	24	2.2 J, b	< 8.8	6.3 J	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	3.7 J	< 11
M24741SVH	24741 MARBELLA AVE	2010-05-28	09:20	House	19		0.93	620	< 4	24	7.7	< 5.7	< 3.7	950	< 5.8	< 4.4	< 0.00023	< 3.6	20
M24741SVB	24741 MARBELLA AVE	2010-05-28	10:01	Back	20		0.38	26	< 4.2	< 9.1	3.8	< 5.9	< 3.8	52	< 6	< 4.5	< 0.00024	< 3.8	< 12
M24741SVF	24741 MARBELLA AVE	2010-05-28	10:37	Front	18		1.8	36	< 4.2	< 9.1	6	< 5.9	6.9	< 3.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
M24741SVF	24741 MARBELLA AVE	2012-06-15	09:59	Front	18		3.8	< 18	0.35 J, b	< 5.7	< 8.9	< 3.7	< 2.4	6.6 PE, j	< 3.7	< 2.8	< 0.00015	< 9.4	< 7.4
M24741SVF5	24741 MARBELLA AVE	2012-06-15	09:59	Front		17.6	3.86	< 17 U	< 0.7 U	< 17 U	< 17 U	2.8	< 1.7 U	2.6	2.1	< 1.7 U	< 0.15 U	< 17 U	< 3.3 U
M24741SVB	24741 MARBELLA AVE	2012-06-15	10:08	Back	20		1.2	< 18	0.36 J, b	< 5.8	< 9.1	38	< 2.5	65 PE, j	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
M24741SVB5	24741 MARBELLA AVE	2012-06-15	10:08	Back		20.5	1.24	< 17 U	< 0.72 U	< 17 U	< 17 U	33	< 1.7 U	42	2.1	< 1.7 U	< 0.16 U	< 17 U	< 3.4 U
M24741SVHA	24741 MARBELLA AVE	2012-06-22	12:08	House A	19		0.96	< 18	< 0.3	< 5.7 PF	< 9	< 3.7	< 2.4	760	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
M24744SVF	24744 MARBELLA AVE	2010-04-23	15:07	Front	21		0.21	23	40 b	< 8.6	4.7	< 5.6	< 3.6	59	< 5.7	< 4.3	< 0.00023	4.5	< 11
M24744SVB	24744 MARBELLA AVE	2010-04-23	16:04	Back	20		0.18	20	< 2.4	11	3.9	< 5.9	< 3.9	36	< 6	< 4.6	< 0.00024	< 3.8	< 12
M24744SVH	24744 MARBELLA AVE	2010-04-23	17:13	House	20		1.1	75	5.11 J, b	94	8.8	< 5.6	5.7	77	< 5.7	< 4.3	< 0.00023	< 3.6	12
M24744SVH	24744 MARBELLA AVE	2010-08-02	09:39	House	19		1.4	32	< 6.2	15	9	< 5.7	< 3.7	74	< 5.8	< 4.4	0.00029	< 3.6	< 11
M24744SVG	24744 MARBELLA AVE	2010-08-17	08:50	Garage	14		5.1	43	< 6.2	10	< 3.4	< 5.7	17	36	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
M24744 SVH	24744 MARBELLA AVE	2011-02-09	09:26	House	20		1.2	< 11	2.7 J, b	< 9	< 3.5	< 5.8	< 3.8	82	< 5.9	< 4.5	0.00028	< 3.7	< 12
M24744 SVG	24744 MARBELLA AVE	2011-02-09	10:02	Garage	17		4	32	1.4 J, b	< 8.5	3.5	< 5.5	< 3.6	18	< 5.6	< 4.2	< 0.00023	< 3.5	< 11
M24744 SVB	24744 MARBELLA AVE	2011-02-09	10:52	Back	21		0.3	< 11	1.2 J, b	< 8.6	< 3.4	< 5.6	< 3.6	39	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
M24744 SVB D	24744 MARBELLA AVE	2011-02-09	10:52	Back	21		0.3	16	2 J, b	< 8.6	< 3.4	< 5.6	< 3.6	36	< 5.6	< 4.3	< 0.00023	< 3.6	< 11

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
M24744 SVH	24744 MARBELLA AVE	2012-03-15	15:26	House	21		1.2	< 45	0.88 J, b	48	< 22	< 9.2	< 6	58	< 9.3	< 7.1	< 0.00021	< 23	< 18
M24744 SVG	24744 MARBELLA AVE	2012-03-15	15:30	Garage	16		4.9	20	0.58 J, b	< 6	< 9.3	< 3.8	< 2.5	19	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
M24744 SVB	24744 MARBELLA AVE	2012-03-15	16:11	Back	20		0.9	< 20	< 0.33	< 6.3	< 9.9	< 4.1	< 2.7	46	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
M24744 SVBD	24744 MARBELLA AVE	2012-03-15	16:11	Back	20		0.88	22	0.47 J, b	< 6.3	< 9.9	< 4.1	3.8	41	< 4.2	< 3.2	< 0.00017	< 10	< 8.2
R24748SVH	24748 RAVENNA AVE	2010-07-15	09:41	House	18		0.59	170	< 2.4 Q	21	26	70	22	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
R24748SVF	24748 RAVENNA AVE	2010-07-15	10:32	Front	20		< 0.024	56	< 2.3 Q	< 8.8	8.5	210	4.6	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
R24748SVB	24748 RAVENNA AVE	2010-07-15	11:13	Back	18		2.5	35	< 2.4 Q	10	< 3.6	58	12	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R24748SVF	24748 RAVENNA AVE	2012-09-14	10:13	Front	20		1.2	< 29	2.3 J, b	< 9.3	< 14	< 6	< 8.9	< 8.4	< 8.1	< 4.6	< 0.00025	< 15	< 12
R24748SVFS	24748 RAVENNA AVE	2012-09-14	10:13	Front		20.1	1.27	< 21 U	< 0.88 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.17 U	< 21 U	< 21 U
R24748SVB	24748 RAVENNA AVE	2012-09-14	10:33	Back	17		3.5	< 33	2.3 J, b	14	< 16	< 6.7	< 4.4	< 9.4	< 6.8	< 5.2	< 0.00028	< 17	< 14
R24749SVH	24749 RAVENNA AVE	2012-09-14	11:03	House	17		2.4	< 29	3.6 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
R24749SVH	24749 RAVENNA AVE	2010-09-10	09:09	House	6		12	75	6.6 J, b	23	11	< 5.6	< 3.6	< 7.8	< 5.7	9.3	< 0.00023	< 3.6	< 11
R24749SVB	24749 RAVENNA AVE	2010-09-10	09:45	Back	11		9.3	31	2 J, b	14	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
R24749SVBD	24749 RAVENNA AVE	2010-09-10	09:45	Back	11		9.2	37	1.8 J, b	< 9	4	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R24749SVG	24749 RAVENNA AVE	2010-09-10	10:25	Garage	2		14	< 280	< 64	< 220	< 88	< 140	1000	< 200	< 150	< 110	0.12	< 93	< 290
R24749SVH	24749 RAVENNA AVE	2010-12-17	12:14	House	7.2		11	17	2.5 J, b	< 8.4	< 3.3	< 5.5	8.2	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
R24749SVHS	24749 RAVENNA AVE	2010-12-17	12:14	House		8.04	11.8	< 16	< 1.3	< 16	< 16	< 1.6	< 1.6	< 1.6	2.3	< 1.6	< 0.15	< 16	< 3.3
R24749SVG	24749 RAVENNA AVE	2010-12-17	12:37	Garage	2.4		12	< 56	< 6.7	< 44	< 17	< 29	420	< 40	< 29	26	0.063	< 18	< 58
R24749SVB	24749 RAVENNA AVE	2010-12-17	13:05	Back	12		7.8	< 11	2.4 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24752SVF	24752 RAVENNA AVE	2010-04-09	11:14	Front	13		6	12	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
R24752SVB	24752 RAVENNA AVE	2010-04-09	12:34	Back	20		0.38	22	< 2.4	16 J	< 3.5	7	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
R24752SVH2	24752 RAVENNA AVE	2010-05-21	13:38	House 2	19		1.7	56	< 4.1	< 15	19	< 10	< 6.5	< 14	< 10	< 7.7	< 0.00023	< 6.4	< 20
R24752SVH2	24752 RAVENNA AVE	2012-07-20	15:01	House 2	17		3	35	< 3 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
R24752SVF	24752 RAVENNA AVE	2012-07-20	15:08	Front	10		9.7	24	< 2.9 PF	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
R24752SVB	24752 RAVENNA AVE	2012-07-20	15:45	Back	19		2	34	< 3 PF	< 6	< 9.3	7.7	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
N24809SVB	24809 NEPTUNE AVE	2010-10-15	08:57	Back	21		< 0.022	62	< 1.3	< 8.4	4.5	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	16	< 11
N24809SVFS	24809 NEPTUNE AVE	2010-10-15	09:35	Front		20.5	0.786	17	< 1.2	< 16	< 16	< 1.6	< 1.6	< 1.6	2.1	< 1.6	< 0.14	< 16	< 3.1
N24809SVF	24809 NEPTUNE AVE	2010-10-15	09:35	Front	20		0.74	34	< 1.2	12	< 3.2	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
N24809SVH	24809 NEPTUNE AVE	2010-10-15	10:42	House	20		1.1	96	< 1.3	18	22	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24809SVB	24809 NEPTUNE AVE	2012-07-20	10:05	Back	20		0.25	< 19	< 3 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
N24809SVH	24809 NEPTUNE AVE	2012-07-20	10:15	House	19		1.3	89	< 3 PF	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	55
N24809SVF	24809 NEPTUNE AVE	2012-07-20	10:52	Front	18		3.1	< 19	< 3 PF	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
P24809SVF	24809 PANAMA AVE	2009-10-15	13:49	Front	21		0.089	80	< 2.4	9.2	7.3	< 5.8	6.4	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24809SVH	24809 PANAMA AVE	2009-10-15	15:07	House	21		0.63	19	2.6 J	< 9	5	< 5.8	< 3.8	< 8.1	8.2	< 4.5	< 0.00024	< 3.7	< 12
P24809SVHS	24809 PANAMA AVE	2009-10-15	15:07	House		21.1	0.623	18 J	2.5	14 J	4.1	< 2.1	0.6 J	7	4	< 2.1	< 0.12	0.69 J	3.6 J
P24809SVB	24809 PANAMA AVE	2009-10-15	16:08	Back	21		0.14	130	< 2.5	< 9.1	< 3.6	< 5.9	< 3.8	< 8.2	< 6	< 4.5	< 0.00024	< 3.8	< 12
P24809SVBD	24809 PANAMA AVE	2009-10-15	16:08	Back	20		0.14	170	< 2.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24809SVB	24809 PANAMA AVE	2010-07-28	10:19	Back	20		0.66	26	< 6.2	13	< 3.4	< 5.7	7.8	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24809SVF	24809 PANAMA AVE	2010-07-28	11:02	Front	20		0.33	46	< 6.6	11	< 3.6	< 6	17	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
P24809SVH	24809 PANAMA AVE	2011-02-08	09:21	House	20		0.32	14	< 0.35	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	12	< 12
P24809SVHA	24809 PANAMA AVE	2012-03-23	10:28	House A	21		0.069	20	1.4 J, b	< 6	< 9.3	6.3	< 2.5	< 5.4	4.4	< 3	< 0.00016	< 9.8	< 7.8
P24809SVF	24809 PANAMA AVE	2012-03-23	11:04	Front	21		0.22	< 19	2.9 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P24809SVB	24809 PANAMA AVE	2012-03-23	11:12	Back	21		0.4	< 18	0.85 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
P24809SVBS	24809 PANAMA AVE	2012-03-23	11:12	Back		21	0.407	< 17 U	< 0.98 U	< 17 U	< 17 U	2.5	< 1.7 U	< 1.7 U	1.9	< 1.7 U	< 0.15 U	< 17 U	< 3.4 U
P24812SVH	24812 PANAMA AVE	2010-05-05	08:54	House	20		0.91	57	< 6.4	< 9.1	8	< 5.9	< 3.0	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P24812SVB	24812 PANAMA AVE	2010-05-05	10:21	Back	20		0.34	26	< 6.3	< 8.9	4.2	7.6	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24812SVBD	24812 PANAMA AVE	2010-05-05	10:21	Back	20		0.34	46	< 6.3	13	< 3.5	8.3	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P24812SVF	24812 PANAMA AVE	2010-05-05	11:08	Front	21		< 0.023	42	< 6.2	< 8.8	13	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P24812SVH	24812 PANAMA AVE	2012-12-06	15:07	House	20		1	< 28	1.9 J, b	12	< 14	< 5.8	< 3.8	< 8.1	< 5.9	30	< 0.00024	< 15	< 12
P24812SVD	24812 PANAMA AVE	2012-12-06	15:08	Back	29		2	32	1.1 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P24812SVF	24812 PANAMA AVE	2012-12-06	15:39	Front	21		0.37	61	1.1 J, b	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
P24813SVH	24813 PANAMA AVE	2010-10-26	09:15	House	20		1.1	26	< 1.3	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	4	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
P248135VB	24813 PANAMA AVE	2010-10-26	10:54	Back	21		0.18	< 11	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P248135VFA	24813 PANAMA AVE	2010-11-23	10:00	Front A	20		0.27	19	4.6 J, b	< 8.8	< 3.4	200	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P248135VFAS	24813 PANAMA AVE	2010-11-23	10:00	Front A		20	0.3	18	3.8	< 17	< 17	240	< 1.7	1.9	3	< 1.7	< 0.15	< 17	< 3.3
P248135VH	24813 PANAMA AVE	2012-08-23	10:00	House	18		2.4	31	0.76 J, b	13	< 14	170	< 3.9	< 8.4	< 6.1	< 4.6	0.0049	< 15	< 12
P248135VFA	24813 PANAMA AVE	2012-08-23	10:06	Front A	16		3.4	33	1 J, b	< 9.1	< 14	140	< 3.9	< 8.2	< 6	< 4.6	0.00028	< 15	14
P248135VFAD	24813 PANAMA AVE	2012-08-23	10:06	Front A	16		3.4	< 29	1.3 J, b	< 9.1	< 14	140	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
P248135VB	24813 PANAMA AVE	2012-08-23	10:28	Back	21		0.17	< 28	0.73 J, b	< 8.8	< 14	18	< 3.7	< 7.9	< 5.8	< 4.4	0.0014	< 14	< 11
N248155VB	24815 NEPTUNE AVE	2009-09-17	14:43	Back	8.4		0.95	110	< 1.7	< 5.2	4.6	< 8.4	2.9	< 4.7	< 3.4	16	< 0.00014	< 2.2	< 6.8
N248155VF	24815 NEPTUNE AVE	2009-09-17	15:57	Front	14		5.8	< 12	< 3.1	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
N248155VH	24815 NEPTUNE AVE	2010-08-13	10:09	House	15		4.7	23	< 6	< 8.6	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	3.8	< 11
N248155VF	24815 NEPTUNE AVE	2010-08-13	10:54	Front	14		5.2	28	< 6.2	< 8.8	< 3.4	< 5.7	6.2	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N248155VB	24815 NEPTUNE AVE	2010-08-13	11:59	Back	13		7.8	30	< 6.2	< 8.8	3.5	10	5.3	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N248155VH	24815 NEPTUNE AVE	2012-03-29	09:58	House	18		2.7	< 19	0.97 J, b	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00016	< 9.8	< 7.7
N248155VH5	24815 NEPTUNE AVE	2012-03-29	09:58	House		18.6	2.94	< 17 U	< 1 U	< 17 U	< 17 U	< 1.7 U	< 1.7 U	< 1.7 U	2.2	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
N248155VB	24815 NEPTUNE AVE	2012-03-29	10:25	Back	19		2.6	< 18	< 0.3	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.00015	< 9.5	< 7.5
N248155VF	24815 NEPTUNE AVE	2012-03-29	10:37	Front	18		3.8	< 19	0.48 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P248185VH	24818 PANAMA AVE	2010-11-12	10:21	House	18		2.1	31	0.5 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P248185VH5	24818 PANAMA AVE	2010-11-12	10:21	House		19.3	2.15	< 17	< 1.3	< 17	< 17	2.8	< 1.7	< 1.7	2.2	4	< 0.15	< 17	< 3.4
P248185VF	24818 PANAMA AVE	2010-11-12	11:06	Front	21		< 0.024	24	0.82 J, b	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
P248185VFD	24818 PANAMA AVE	2010-11-12	11:06	Front	21		< 0.024	17	1 J, b	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
P248185VF	24818 PANAMA AVE	2012-06-08	10:25	Front	22		0.37	21	2.9 J, b	< 6.2	< 9.7	4.3	< 2.6	< 5.6	< 4	7.3 J	< 0.00016	< 10	< 8.1
P248185VF5	24818 PANAMA AVE	2012-06-08	10:25	Front		21.1	0.374	< 17 U	< 0.73 U	< 17 U	< 17 U	3.7	< 1.7 U	< 1.7 U	2.1	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
P248185VH	24818 PANAMA AVE	2012-06-08	10:30	House	12		5.5	< 19	1.5 J, b	< 6.1	< 0.5	80	< 2.6	< 5.5	< 4	< 3	0.18	< 10	< 7.9
P248185VBA	24818 PANAMA AVE	2012-06-08	11:02	Back A	21		1.6	22	0.62 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	< 7.8
P248185VBA5	24818 PANAMA AVE	2012-06-08	11:02	Back A		20.3	1.58	25	< 0.73 U	< 17 U	< 17 U	3	< 1.7 U	< 1.7 U	1.9	< 1.7 U	< 0.16 U	< 17 U	< 3.5 U
P248195VH	24819 PANAMA AVE	2010-06-10	09:16	House	21		0.22	120	3.4 J	37	9.4	< 5.7	4.9	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	13
P248195VB	24819 PANAMA AVE	2010-06-10	11:10	Back	21		0.14	46	< 2.2	10	16	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
P248195VF	24819 PANAMA AVE	2010-06-10	11:17	Front	20		< 0.023	77	12 J	< 8.5	15	< 5.3	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	< 3.5	< 11
P248195VF	24819 PANAMA AVE	2011-04-21	11:16	Front	22		0.15	< 11	0.78 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P248195VF5	24819 PANAMA AVE	2011-04-21	11:16	Front		21.7	< 0.19	< 20	< 1.2	< 20	< 20	< 2	< 2	< 2	2.3	< 2	< 0.19	< 20	< 4
P248195VH	24819 PANAMA AVE	2011-04-21	12:22	House	21		0.33	< 11	0.7 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.00025	< 14	< 11
P248195VH5	24819 PANAMA AVE	2011-04-21	12:22	House		21.7	0.33	< 14	< 0.84	< 14	< 14	2.6	< 1.4	< 1.4	1.9	< 1.4	< 0.13	< 14	< 2.9
P248195VB	24819 PANAMA AVE	2011-04-21	12:31	Back	21		0.33	11	< 0.34	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
P248195VB5	24819 PANAMA AVE	2011-04-21	12:31	Back		21.8	0.378	< 17	< 1	< 17	< 17	< 1.7	< 1.7	< 1.7	2.7	< 1.7	< 0.16	< 17	< 3.5
P248285VH	24828 PANAMA AVE	2011-10-27	08:46	House	10		6.3	< 7.4	1.6 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
P248285VB	24828 PANAMA AVE	2011-10-27	09:21	Back	21		0.24	8.3	1.1 J, b	< 5.5	< 8.6	< 3.6	< 2.3	< 5	< 3.6	< 2.8	< 0.00015	< 9.1	< 7.2
P248285VB5	24828 PANAMA AVE	2011-10-27	09:21	Back		21.3	0.255	< 16 U	< 0.95 U	< 16 U	< 16 U	< 1.6 U	< 1.6 U	< 1.6 U	2.1	< 1.6 U	< 0.15 U	< 16 U	< 3.3 U
P248285VF	24828 PANAMA AVE	2011-10-27	10:03	Front	20		0.72	< 7.5	0.46 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	0.00022	< 9.8	< 7.8
P248285VB	24828 PANAMA AVE	2012-09-13	10:20	Back	19		1.3	34	1.9 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
P248285VB5	24828 PANAMA AVE	2012-09-13	10:20	Back		19.9	1.45	< 20 U	< 0.82 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 0.16 U	< 20 U	< 20 U
P248285VH	24828 PANAMA AVE	2012-09-13	10:24	House	15		4.7	28	1.4 J, b	< 8.1	< 13	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 13	< 11
P248285VF	24828 PANAMA AVE	2012-09-13	10:51	Front	20		0.92	27	5.2 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P248325VG	24832 PANAMA AVE	2010-10-06	09:38	Garage	15		1.5	32	< 1.3	< 8.8	5.9	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
P248325VB	24832 PANAMA AVE	2010-10-06	10:13	Back	18		2.2	17	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
P248325VH	24832 PANAMA AVE	2010-10-06	10:56	House	19		0.23	25	2.8 J	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	26	< 11
P248325VB	24832 PANAMA AVE	2012-09-28	15:01	Back	18		2.6	< 29	1.3 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
P248325VG	24832 PANAMA AVE	2012-09-28	15:21	Garage	14		5.2	33	0.68 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
P248325VH	24832 PANAMA AVE	2012-09-28	16:10	House	19		1.5	36	0.58 J, b	13	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
P248335VH	24833 PANAMA AVE	2010-10-14	09:36	House	18		0.3	270	1.4 J	100	66	< 5.1	< 3.3	< 7.1	< 5.2	< 3.9	0.00058	< 3.2	29
P248335VF	24833 PANAMA AVE	2010-10-14	10:20	Front	18		0.072	48	< 1.4	11	12	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00023	8	< 12
P248335VB	24833 PANAMA AVE	2010-10-14	11:06	Back	16		0.086	31	1.6 J	< 8.8	< 3.4	16	< 3.7	< 7.9	< 5.8	< 4.4	0.0027	< 3.6	< 11
P248335VB	24833 PANAMA AVE	2012-11-29	14:47	Back	21		0.24	< 27	0.94 J, b	< 8.6	< 14	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
P24833SVH	24833 PANAMA AVE	2012-11-29	14:49	House	18		2.3	48 b	1.1 J, b	9.6 b	< 13	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 14	< 11
P24833SVF	24833 PANAMA AVE	2012-11-29	15:19	Front	21		0.21	< 30	0.95 J, b	< 9.5	< 15	< 6.2	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
N24904SVH	24904 NEPTUNE AVE	2010-07-16	13:01	House	20		0.79	26	< 7	20	4.1	< 6.4	< 4.2	< 9	< 6.5	< 5	< 0.00026	< 4.1	< 13
N24904SVG	24904 NEPTUNE AVE	2010-07-16	13:35	Garage	20		< 0.026	70	< 6.8	26	12	< 6.3	11 J	< 9.8	< 6.4	< 4.9	< 0.00026	< 4	< 13
N24904SVB	24904 NEPTUNE AVE	2010-07-16	14:11	Back	20		< 0.023	64	< 6.2	28	9	< 5.7	8.7 J	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
N24904SVG	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	20		0.65	44	4.8 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
N24904SVGD	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	20		0.68	63	3.4 J, b	12	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	26
N24904SVH	24904 NEPTUNE AVE	2012-09-14	16:15	House	20		1.1	81	2.6 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	56
N24904SVB	24904 NEPTUNE AVE	2012-09-14	16:39	Back	20		1.3	46	3.2 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
N24912SVB	24912 NEPTUNE AVE	2009-09-30	13:15	Back	21		0.11	41 b	6.3 J	< 9.2	5.2 b	< 6	12	< 8.3	< 6	< 4.6	< 0.00024	< 3.8	< 12
N24912SVF	24912 NEPTUNE AVE	2009-09-30	13:55	Front	17		4.7	12 b	5.3 J	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
N24912SVH	24912 NEPTUNE AVE	2010-06-14	09:58	House	18		1.9	76 b	< 2.3	13	8 b	11	4.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.8	< 12
N24912SVB	24912 NEPTUNE AVE	2010-06-14	10:48	Back	20		0.19	31 b	7.2 J	< 9.7	7.7 b	< 6.3	22	< 8.7	< 6.4	5	< 0.00026	130	< 18
N24912SVF	24912 NEPTUNE AVE	2010-06-14	11:36	Front	17		5.3	41 b	< 2.4	16	6.7 b	< 6	4.1	< 8.3	< 6	< 4.6	< 0.00024	5.1	< 12
N24912SVH	24912 NEPTUNE AVE	2012-03-16	15:11	House	16		4.4	25	3.1 J, b	< 7.4	< 12	< 4.8	< 3.1	10	< 4.8	< 3.7	< 0.0002	< 12	< 9.6
N24912SVF	24912 NEPTUNE AVE	2012-03-16	15:32	Front	18		4	< 19	1.8 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N24912SVFD	24912 NEPTUNE AVE	2012-03-16	15:32	Front	18		4	< 19	9.4 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
N24912SVB	24912 NEPTUNE AVE	2012-03-16	16:13	Back	21		0.1	< 19	1.2 J, b	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	11
2443055SVH	305 244TH ST	2010-07-01	14:36	House	20		0.097	27	5.5 J	12	4.1	8.2	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443055SVG	305 244TH ST	2010-07-01	15:23	Garage	18		< 0.024	160	< 2.4	9.9	22	< 5.8	4.6	< 8.1	< 5.9	< 4.5	< 0.00024	4.4	< 12
2443055SVB	305 244TH ST	2010-07-01	16:06	Back	19		< 0.025	140	< 2.5	< 9.5	7.9	< 6.2	4	< 8.6	< 6.2	< 4.8	< 0.00025	< 3.9	< 12
2443055SVH	305 244TH ST	2012-10-18	14:50	House	20		0.66	< 28	< 0.59 PF	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2443055SVG	305 244TH ST	2012-10-18	15:00	Garage	20		1.7	31	< 0.58 PF	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00031	< 14	< 11
2443055SVB	305 244TH ST	2012-10-22	12:54	Back	20		0.86	33	< 0.59 PF	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2443175SVH	317 244TH ST	2011-01-24	09:07	House	21		< 0.023	26	1.4 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	0.00024	< 8.6	< 11
2443175SVG	317 244TH ST	2011-01-24	09:51	Garage	21		< 0.023	22	1.3 J, b	< 8.5	< 3.3	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	< 3.5	< 11
2443175SVB	317 244TH ST	2011-01-24	10:27	Back	21		< 0.023	< 44	< 5.3	< 35	< 14	8400	< 15	< 32	< 23	< 18	0.0003	< 14	< 46
2443175SVB	317 244TH ST	2011-03-24	15:44	Back	21		0.04	23	1.4 J, b	10	< 14	380	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2443175VBS	317 244TH ST	2011-03-24	15:44	Back		22.9	< 0.16	< 18	< 1	< 18	< 18	390 D	< 1.8	< 1.8	2.8	< 1.8	< 0.16	< 18	< 3.5
2443175VG	317 244TH ST	2011-03-24	15:58	Garage	21		0.24	< 11	< 1.3 UJ	< 8.4	< 13	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	0.00024	< 14	< 11
2443175VH	317 244TH ST	2011-03-24	16:33	House	21		0.083	170	< 1.3 UJ	20	36	< 5.7	< 3.7	16	< 5.8	< 4.4	0.00025	< 14	< 11
2443315VH	331 244TH ST	2010-08-04	13:23	House	20		0.49	15	< 6.3	16	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2443315VG	331 244TH ST	2010-08-04	14:04	Garage	18		0.19	38	< 6.2	14	3.5	< 5.7	13	16	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
2443315VB	331 244TH ST	2010-08-04	14:40	Back	20		0.09	17	< 6.3	11	< 3.5	< 5.8	6.6	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2443315VH	331 244TH ST	2012-08-30	15:14	House	20		0.99	37	3.4 J, b	12	< 13	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 13	14
2443315VG	331 244TH ST	2012-08-30	15:50	Garage	18		2.5	34	2.7 J, b	11	< 15	< 6.3	< 4.1	18	< 6.4	< 4.9	< 0.00026	< 16	14
2443315VB	331 244TH ST	2012-08-30	16:39	Back	19		0.44	< 29	1.9 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
2443315VBD	331 244TH ST	2012-08-30	16:39	Back	21		0.48	43	1.7 J, b	12	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
2443375VH	337 244TH ST	2010-08-16	14:11	House	20		0.27	17	< 6	21	< 3.4	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2443375VF	337 244TH ST	2010-08-16	14:49	Front	19		0.9	13	< 6.2	11	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443375VB	337 244TH ST	2010-08-16	15:32	Back	20		0.079	37	< 6	< 8.6	< 3.4	6	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2443375VH	337 244TH ST	2010-11-11	15:05	House	21		0.97	12	0.95 J	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443375VF	337 244TH ST	2010-11-11	15:44	Front	20		1	13	0.35 J	< 8.8	3.5	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443375VB	337 244TH ST	2010-11-11	16:06	Back	21		0.2	< 11	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443415VH	341 244TH ST	2010-06-30	14:18	House	20		0.22	27	< 2.4	16	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
2443415VB	341 244TH ST	2010-06-30	15:03	Back	21		< 0.024	180	< 2.3	16	8.5	< 5.7	4.4	< 8	< 5.8	< 4.4	< 0.00024	4.5	< 12
2443415VG	341 244TH ST	2010-06-30	15:37	Garage	21		0.062	43	< 2.4	9.2	6.9	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	40	< 12
2443415VB	341 244TH ST	2012-08-02	09:47	Back	21		0.22	< 18	< 2.9	6.2	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
2443415VBS	341 244TH ST	2012-08-02	09:47	Back		21.4	0.178	< 20 U	< 0.83 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	2.3	< 2 U	< 0.15 U	< 20 U	< 20 U
2443415VH	341 244TH ST	2012-08-02	10:09	House	21		0.29	19 b	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
2443415VG	341 244TH ST	2012-08-02	10:20	Garage	21		0.34	< 19	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4	< 3.1	< 0.00016	< 10	< 8.1
2443415VGS	341 244TH ST	2012-08-02	10:20	Garage		21.3	0.36	< 21 U	< 0.86 U	< 21 U	< 21 U	< 2.1 U	< 2.1 U	< 2.1 U	2.1	< 2.1 U	< 0.16 U	< 21 U	43 J

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
249_3455VB	345 249TH ST	2009-09-28	09:31	Back	19		6.5	11	< 2.9	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
249_3455VF	345 249TH ST	2009-09-28	10:14	Front	15		5.8	32	14 J	< 9.3	6.7	< 6	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
249_3455VFD	345 249TH ST	2009-09-28	10:14	Front	15		5.7	53	14 J	13	13	< 6.2	< 4	< 8.6	< 6.2	< 4.8	< 0.00025	100	< 12
2493455VH	345 249TH ST	2010-11-10	09:08	House	17		1.8	19	0.42 J, b	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	0.015	< 3.6	< 11
2493455VF	345 249TH ST	2010-11-10	09:37	Front	16		4.9	< 12	< 0.35	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	0.00029	< 3.8	< 12
2493455VB	345 249TH ST	2010-11-10	10:13	Back	16		4.2	< 11	< 0.33	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.6	< 11
2493455VHA	345 249TH ST	2012-11-02	14:38	House A	17		1.2	36	0.99 J, b	< 9.8	< 15	< 6.3	< 4.1	< 8.8	< 8.4	< 4.9	< 0.00026	< 16	< 13
2493455VF	345 249TH ST	2012-11-02	15:07	Front	15		6.5	< 31	1.6 J, b	< 9.9	< 16	< 6.4	< 4.2	< 9	< 6.5	< 5	< 0.00026	< 16	< 13
2493455VB	345 249TH ST	2012-11-02	15:08	Back	16		4.5	< 28	1.5 J, b	< 8.9	< 14	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 15	< 12
2443475VH	347 244TH ST	2010-06-25	09:30	House	19		0.52	32	< 2.3 UJ	< 8.3	8.8	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	5.7	< 11
2443475VG	347 244TH ST	2010-06-25	10:17	Garage	20		0.25	44	< 2.3 UJ	< 8.7	9.1	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2443475VB	347 244TH ST	2010-06-25	11:09	Back	20		0.18	33	< 2.4 UJ	9.3	6	5.3	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2443475VH	347 244TH ST	2012-12-21	14:49	House	20		1.2	< 29	1 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
2443475VG	347 244TH ST	2012-12-21	15:00	Garage	21		0.14	< 28	0.72 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
2443475VB	347 244TH ST	2012-12-21	15:13	Back	20		0.79	< 29	0.76 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
2483485VH	348 248TH ST	2010-05-04	14:12	House	21		0.4	73	< 6.8	70	11	< 5.3	4.2	< 8.8	< 6.4	12	< 0.00026	4	< 13
2483485VF	348 248TH ST	2010-05-04	15:18	Front	18		2	34	< 6.6	32	4.5	22	< 4	< 8.5	< 6.2	6.4	< 0.00025	< 3.9	< 12
2483485VB	348 248TH ST	2010-05-04	15:58	Back	4.6		17	95	< 6.9	24	22	8.9	21	< 8.8	< 6.4	< 4.9	0.012	6.9	< 13
248 348 5VH	348 248TH ST	2010-08-26	10:38	House	17		2.3	37	2.1 J, b	14	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
248 348 5VF	348 248TH ST	2010-08-26	11:48	Front	16		5.4	24	1.5 J, b	< 9.5	< 3.7	< 6.2	24	< 8.5	< 6.2	< 4.7	< 0.00025	< 3.9	< 12
248 348 5VFD	348 248TH ST	2010-08-26	11:48	Front	16		5.3	18	< 1.4	< 9.6	< 3.8	< 6.2	7	< 8.6	< 6.3	< 4.8	< 0.00026	< 4	< 12
248 348 5VB	348 248TH ST	2010-08-26	12:32	Back	2.9		21	13	< 1.5	< 9.8	< 3.8	< 6.3	5.6	< 8.8	< 6.4	< 4.9	0.11	< 4	< 13
2483485VFS	348 248TH ST	2011-01-13	11:15	Front		21.2	0.841	< 18	< 1.4	< 18	< 18	< 1.6	< 1.8	< 1.8	2.6	< 1.8	< 0.16	< 18	< 3.6
2483485VF	348 248TH ST	2011-01-13	11:15	Front	20		0.76	< 11	< 1.3 J	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
248 348 5VB	348 248TH ST	2011-04-25	09:42	Back	11		9.9	< 11	0.86 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	0.00077	< 15	< 12
248 348 5VF	348 248TH ST	2011-04-25	10:39	Front	19		1.8	< 11	1.3 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
248 348 5VFD	348 248TH ST	2011-04-25	10:39	Front	19		1.7	< 11	0.38 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2493485VF	348 249TH ST	2010-06-21	10:05	Front	21		< 0.023	42	< 2.3	10	6.1	< 5.6	7.1	< 7.8	< 5.7	37	< 0.00023	< 3.6	< 11
2493485VB	348 249TH ST	2010-06-21	11:12	Back	19		3.1	37	< 2.3	10	12	< 5.6	5.8	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
249 348 5VH	348 249TH ST	2011-01-28	09:34	House	19		2.2	12	1.4 J, b	8.9	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
249 348 5VF	348 249TH ST	2011-01-28	10:08	Front	21		0.065	< 11	1.3 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
2493485VFS	348 249TH ST	2011-01-28	10:08	Front		22.2	< 0.16	48	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.5	< 1.7	< 0.16	< 17	< 3.4
2493485VH	348 249TH ST	2012-08-17	10:28	House	12		2.2	< 28	2.5 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00016	< 15	< 12
2493485VF	348 249TH ST	2012-08-17	10:56	Front	14		0.055	< 29	2.1 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00016	< 15	< 12
2493485VFS	348 249TH ST	2012-08-17	10:56	Front		21.5	< 0.16 U	< 20 U	< 0.84 U	< 20 U	< 20 U	< 2 U	< 2 U	< 2 U	2.2	< 2 U	< 0.16 U	< 20 U	< 20 U
2493485VBA	348 249TH ST	2012-08-17	11:31	Back A	9.8		4.4	< 28	4.9 J, b	< 9	< 14	41	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00016	< 15	< 12
244-3515VB	351 244TH ST	2009-09-16	15:34	Back	20		0.93	14	< 9.1	< 9.3	< 3.6	< 6	21	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
244-3515VB-D	351 244TH ST	2009-09-16	15:34	Back	20		0.92	< 13	< 3.3	< 10	< 3.9	< 6.5	18	< 9	< 6.6	< 5	< 0.00027	< 4.1	< 13
244-3515VF	351 244TH ST	2009-09-16	16:05	Front	21		0.11	< 12	4.9 J	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	8.3	< 12
2443515VF	351 244TH ST	2010-06-18	10:31	Front	20		0.68	75	7.8 J	< 9.9	4.1	< 6.4	30	< 9	< 6.5	< 5	< 0.00026	< 4.1	< 13
2443515VB	351 244TH ST	2010-06-18	11:03	Back	20		0.66	11	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443515VH	351 244TH ST	2010-06-18	11:48	House	20		0.81	26	< 2.3	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	3.7	< 11
2443515VF	351 244TH ST	2010-10-22	09:00	Front	21		0.17	40	< 1.3	13	5.1	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
2443515VB	351 244TH ST	2010-10-22	10:50	Back	20		0.71	18	< 1.4	< 9.6	< 3.8	< 6.2	< 4.1	< 8.6	< 6.3	< 4.8	< 0.00026	< 4	< 12
2443515VH	351 244TH ST	2010-10-22	11:24	House	19		1.4	12	< 1.2	< 8.2	< 3.2	< 5.3	< 3.5	< 7.4	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
2443515VHD	351 244TH ST	2010-10-22	11:24	House	19		1.4	18	< 1.2	< 8.2	< 3.2	< 5.3	< 3.5	< 7.4	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
244351 5VF	351 244TH ST	2010-10-28	09:04	Front	21		0.21	< 10	< 1.2	< 8.1	< 3.2	< 5.2	< 3.4	< 7.3	< 5.3	< 4	< 0.00022	< 3.3	< 10
244351 5VB	351 244TH ST	2010-10-28	09:43	Back	21		0.56	48	< 1.2	< 8.1	6.7	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 3.4	< 11
244351 5VH	351 244TH ST	2010-10-28	10:27	House	19		1.5	14	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	28	< 0.00024	< 3.7	< 12
249-3525VB	352 249TH ST	2009-10-03	09:19	Back	17		3.8	28	2.9 J	75	12	< 5.6	11	< 7.8	< 5.7	< 4.3	< 0.00023	18	< 11
249-3525VF	352 249TH ST	2009-10-03	10:11	Front	16		4.9	28	< 2.2	43	10	59	< 3.8	790	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2493525VH	352 249TH ST	2011-01-20	09:55	House	19		2.2	< 11	< 1.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.70%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
2493525VF	352 249TH ST	2011-01-20	10:24	Front	18		3.6	23	< 1.3	< 8.8	< 3.4	< 5.7	20	< 7.9	< 5.8	190	< 0.00023	< 3.6	< 11
2493525VFS	352 249TH ST	2011-01-20	10:24	Front		18.7	3.94	< 17	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.1	< 1.7	< 0.16	< 17	< 8.4
2493525VB	352 249TH ST	2011-01-20	11:09	Back	20		2.1	19	< 1.4	16	< 3.5	< 5.8	< 3.8	< 8	< 5.9	6.2	< 0.00024	< 3.7	< 12
2493525VBS	352 249TH ST	2011-01-20	11:09	Back		20.8	1.97	27	< 1.4	21	< 17	< 1.7	< 1.7	< 1.7	2.3	5.4	< 0.16	< 17	4
2493525VF	352 249TH ST	2011-02-10	15:05	Front	18		3.4	< 11	1 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
2493525VH	352 249TH ST	2011-02-10	15:16	House	18		2.2	14	0.9 J, b	< 8.3	< 3.2	< 5.4	< 3.5	< 7.5	< 5.4	< 4.1	< 0.00022	< 3.4	< 11
2493525VB	352 249TH ST	2011-02-10	16:03	Back	18		3.3	21	0.89 J, b	< 9.3	< 3.6	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
2493535VH	353 249TH ST	2010-06-08	10:30	House	14		3	17	< 2.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2493535VB	353 249TH ST	2010-06-08	11:12	Back	18		0.52	36	< 2.4	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	6.2	< 12
2493535VBS	353 249TH ST	2010-06-08	11:12	Back		21.4	0.5	35	< 1.3	< 17	< 17	< 1.7	< 1.7	< 1.7	2.3	< 1.7	< 0.16	< 17	< 3.4
2493535VF	353 249TH ST	2010-06-08	12:28	Front	18		0.045	32	< 2.3	< 8.7	5.8	< 5.6	4	< 7.8	< 5.7	< 4.4	< 0.00023	< 3.6	< 11
2493535VB	353 249TH ST	2011-02-04	11:56	Back	20		0.66	< 11	0.43 J, b	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	6.1	< 0.00022	< 3.5	< 11
2493535VF	353 249TH ST	2011-02-04	13:12	Front	21		0.13	12	< 0.34	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2483545VH	354 248TH ST	2010-09-16	09:16	House	13		2.7	51	< 1.3	20	5.1	< 5.6	< 3.6	< 7.8	< 5.7	< 4.3	0.00025	< 3.6	< 11
2483545VG	354 248TH ST	2010-09-16	09:57	Garage	9.5		6.6	32	< 1.3	< 8.8	6.2	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	0.0084	< 3.6	< 11
2483545VB	354 248TH ST	2010-09-16	10:34	Back	11		3.6	19	3 J, b	< 9	< 3.5	9.8	< 3.8	< 8.1	< 5.9	5.5	< 0.00024	< 3.7	< 12
2483545VBD	354 248TH ST	2010-09-16	10:34	Back	11		3.6	26	1.4 J, b	< 9.1	< 3.6	9.6	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
2483545VHA	354 248TH ST	2012-06-14	09:59	House A	12		6.2	< 19	1.2 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	0.00021	< 9.8	< 7.8
2483545VBA	354 248TH ST	2012-06-15	13:05	Back A	22		< 0.015	110	0.99 J, b	< 5.7	17	10	6.4	< 5.1	< 3.7	18	0.00016	< 9.4	7.8
2443575VH	357 244TH ST	2010-06-07	09:36	House	17		0.45	45	< 5.9	< 22	< 8.8	< 14	< 9.5	< 20	< 15	< 11	< 0.00024	< 9.2	< 29
2443575VF	357 244TH ST	2010-06-07	10:30	Front	18		< 0.023	36	< 2.3	30	8	< 5.7	< 3.7	< 7.9	< 5.8	7.6	< 0.00023	< 3.6	< 11
2443575VB2	357 244TH ST	2010-09-02	13:14	Back 2	21		< 0.023	24	4 J, b	< 8.6	3.6	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	8.4 J	< 11
2443575VB2D	357 244TH ST	2010-09-02	13:14	Back 2	21		< 0.03	21	3.4 J, b	< 8.6	4.9	< 5.6	5.2	< 7.7	< 5.6	< 4.3	< 0.0003	< 3.6	< 11
2443575VH	357 244TH ST	2012-11-30	10:10	House	20		1.5	< 29	5.6 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
2443575VF	357 244TH ST	2012-11-30	10:46	Front	21		0.14	< 28	2.8 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2443575VB2	357 244TH ST	2012-11-30	11:07	Back 2	20		2.8	46	2.8 J, b	< 9	15 b	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.0004	< 15	< 12
2493575VH	357 249TH ST	2010-05-28	13:21	House	19		1.3	20	< 3.9	< 8.4	< 3.3	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
2493575VF	357 249TH ST	2010-05-28	13:59	Front	19		2	46	< 4.2	< 9.1	< 3.6	9.7	37	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
2493575VFD	357 249TH ST	2010-05-28	13:59	Front	19		2	18	< 4.2	< 9.1	< 3.6	9.9	20	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
249 357 SVB	357 249TH ST	2010-09-03	09:09	Back	20		0.21	36	< 1.4	< 9	3.9	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
249 357 SVF	357 249TH ST	2010-09-03	09:56	Front	19		2	17	< 1.4	13	< 3.4	25	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
249 357 SVFO	357 249TH ST	2010-09-03	09:56	Front	19		1.9	22	< 1.4	20	4.5	26	< 3.8	< 8.1	< 5.9	9.2	< 0.00024	25	< 12
2493575VH	357 249TH ST	2012-08-03	14:40	House	18		2.1	32	< 3	< 8.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	3.5	< 0.00016	< 10	9.4
2493575VF	357 249TH ST	2012-08-03	15:15	Front	18		3.4	< 18	< 2.9	< 5.8	< 9.1	47	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
249 358 SVH	358 249TH ST	2011-09-16	08:41	House	10		10	15 b	1.6 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
249 358 SVG	358 249TH ST	2011-09-16	09:12	Garage	4.3		19	14 b	1.1 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 15	< 12
249 358 SVGD	358 249TH ST	2011-09-16	09:12	Garage	4.1		20	18 b	1 J, b	< 8.8	< 14	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00048	< 15	< 12
249 358 SVB	358 249TH ST	2011-09-16	09:47	Back	17		4.7	34 b	0.62 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
2493585VG	358 249TH ST	2012-03-09	10:35	Garage	9.2		12	< 17	4.4 J, b	< 5.5	< 8.6	< 3.6	< 2.3	< 5	< 3.6	< 2.8	< 0.00019	< 9.1	< 7.2
2493585VH	358 249TH ST	2012-03-09	10:42	House	14		6.4	< 19	3.7 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	5	< 0.0002	< 9.5	18
2493585VB	358 249TH ST	2012-03-09	11:25	Back	19		2.3	< 19	2.2 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
2493585VBD	358 249TH ST	2012-03-09	11:25	Back	19		2.8	< 19	1.9 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00021	< 9.8	< 7.8
2483605VH	360 248TH ST	2011-01-13	09:31	House	18		2.2	< 11	< 1.3 J	< 8.4	< 3.3	< 5.5	37	< 7.6	< 5.5	< 4.2	0.16	< 3.5	< 11
2483605VBS	360 248TH ST	2011-01-13	11:21	Back		20.9	0.195	72	< 1.4	< 18	< 18	3	< 1.8	< 1.8	2.6	< 1.8	< 0.16	< 18	< 3.6
2483605VB	360 248TH ST	2011-01-13	11:21	Back	20		0.19	66	< 1.4 J	< 8.9	9.8	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2483605VG	360 248TH ST	2012-07-06	14:44	Garage	20		2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	0.024	< 10	< 7.9
2483605VGD	360 248TH ST	2012-07-06	14:44	Garage	20		2	< 19	< 3	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	0.024	< 10	< 7.9
2483605VH	360 248TH ST	2012-07-06	15:08	House	19		2.4	< 22	< 3.6	< 7.2	< 11	< 4.6	< 3	< 6.4	< 4.7	< 3.6	0.0022	< 12	< 9.3
2483605VBA	360 248TH ST	2012-07-13	13:01	Back A	17		0.27	110	< 3	1100 E	16	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00016	< 10	< 7.9
244-3615VB	361 244TH ST	2009-09-22	11:48	Back	15		6.6	29	5.3 J	< 8.7	5.6	< 5.6	< 3.7	< 7.8	< 5.7	23	< 0.00023	10	14
244-361SVF	361 244TH ST	2009-09-22	12:12	Front	20		0.09	< 11	< 2.9	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	0.00067	4.4	< 11
244-361SVH	361 244TH ST	2010-07-02	09:16	House	21		0.22	52	< 2.9 Q	< 8.8	6.1	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00062	< 3.6	< 11

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
					Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
					Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.59%	15.84%	9.05%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location																
244-361SVG	361 244TH ST	2010-07-02	10:04	Front	20		0.81	42	< 2.3 Q	< 8.8	4.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00046	< 3.6	< 12
244-361SVB	361 244TH ST	2010-07-02	11:20	Back	10		11	58	< 2.4 Q	11	7.8	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00049	5.8	< 12
244 361 SVBA	361 244TH ST	2010-07-02	12:10	Back A	4.9		8.5	< 110	< 5.3	< 88	< 85	< 57	< 38	< 80	< 58	< 44	15	< 36	< 120
2443615VB2	361 244TH ST	2010-08-06	13:01	Back A	2.3		8.4	< 11000	< 620	< 8800	< 3400	< 5700	< 3700	< 7900	< 5800	< 4400	23	< 3600	< 11000
2443615VB	361 244TH ST	2010-11-12	15:08	Back	7.2		14	< 11	< 0.84	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443615VH	361 244TH ST	2010-11-12	15:18	House	19		1.6	11	1.8 J, b	< 8.6	< 3.4	< 5.6	< 3.6	< 7.7	< 5.6	< 4.3	< 0.00023	< 3.5	< 11
2443615VB2	361 244TH ST	2010-11-12	15:39	Back 2	19		2.2	12	< 0.33	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2443615VF	361 244TH ST	2010-11-12	15:49	Front	20		0.77	< 11	< 0.84	< 8.9	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	8	< 12
2493675VH	367 249TH ST	2010-06-15	09:39	House	19		0.72	< 11	< 2.3	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2493675VB	367 249TH ST	2010-06-15	11:27	Back	20		0.48	< 12	< 2.5	< 9.3	< 3.6	< 6	< 4	< 8.4	< 6.1	< 4.7	< 0.00025	< 3.9	< 12
2493675VF	367 249TH ST	2010-06-15	11:38	Front	19		0.73	58 b	< 2.4	19	18	16	4.6	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
249 367 SVH	367 249TH ST	2010-07-29	13:29	House	19		0.76	21	< 6.4	< 9.1	5.1	< 5.9	< 3.9	< 8.2	< 6	4.7	< 0.00024	< 3.8	< 12
249 367 SVB	367 249TH ST	2010-07-29	14:52	Back	21		0.25	28	< 6.2	9.6	4.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
249 367 SVF	367 249TH ST	2010-07-29	15:31	Front	19		1.2	< 11	< 6.3	9.2	< 3.5	13	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2493675VH	367 249TH ST	2012-10-25	15:23	House	18		0.69	< 28	6.4 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00032	< 15	< 11
2493675VF	367 249TH ST	2012-10-25	15:27	Front	18		1.2	49	2.6 J, b	< 9.3	< 14	37	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 15	26
2493675VB	367 249TH ST	2012-10-25	16:13	Back	26		0.19	< 25	1.8 J, b	14	< 12	< 5.1	< 3.3	< 7.1	< 5.2	6.2	< 0.00029	< 13	12
2493685VH	368 249TH ST	2010-12-01	09:39	House	17		4.6	13	1.4 J, b	< 8.8	< 3.5	< 5.7	< 3.8	< 8	< 5.8	< 4.4	< 0.00024	< 3.6	< 12
2493685VG	368 249TH ST	2010-12-01	10:27	Garage	16		4.8	< 11	0.92 J, b	< 9.1	< 3.6	< 5.9	< 3.9	28	< 6	< 4.6	< 0.00024	< 3.8	< 12
2493685VGS	368 249TH ST	2010-12-01	10:27	Garage		16.7	5.31	< 18	< 1.4	< 18	< 18	< 1.8	< 1.8	35	1.8	< 1.8	< 0.16	< 18	< 3.6
2493685VB	368 249TH ST	2010-12-01	11:06	Back	18		2.6	12	0.73 J, b	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
2493685VBD	368 249TH ST	2010-12-01	11:06	Back	18		2.6	14	0.71 J, b	< 9.3	< 3.6	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
2493685VHA	368 249TH ST	2012-08-09	15:07	House A	18		0.44	58	< 3	27	< 9.5	< 3.9	< 2.6	< 5.5	< 4	5	< 0.00016	< 10	8.1
2493685VGA	368 249TH ST	2012-08-09	15:26	Garage A	16		1.8	74	< 3	6.5	< 9.5	< 3.9	< 2.6	45	< 4	< 3	< 0.00016	< 10	35
2493735VH	373 249TH ST	2010-10-26	09:47	House	20		1.5	12	< 1.3	10	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2493735VB	373 249TH ST	2010-10-26	10:28	Back	15		5.4	33	< 1.2	< 8.1	< 3.2	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	0.0028	< 3.4	< 11
2493735VF	373 249TH ST	2010-10-26	11:03	Front	20		0.072	16	1.6 J, b	< 8.1	< 3.2	< 5.3	< 3.4	< 7.3	< 5.3	< 4.1	< 0.00022	< 3.4	< 11
2493735VH	373 249TH ST	2012-04-12	10:02	House	20		1	< 18	0.81 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	0.00035	< 9.6	< 7.6
2493735VB	373 249TH ST	2012-04-12	10:17	Back	19		1.4	< 18	0.66 J, b	< 5.6	< 8.8	< 3.6	< 2.4	< 5	< 3.7	< 2.8	0.0003	< 9.3	< 7.3
2493735VBD	373 249TH ST	2012-04-12	10:17	Back	19		1.4	< 18	0.66 J, b	15	< 8.8	< 3.6	< 2.4	< 5	< 3.7	< 2.8	0.00024	< 9.3	< 7.3
2493735VF	373 249TH ST	2012-04-12	10:46	Front	20		1.1	23	0.54 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	4.4	0.00029	< 9.5	< 7.5
2483745VH	374 248TH ST	2010-11-05	13:34	House	16		2.4	27	3.1 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2483745VHD	374 248TH ST	2010-11-05	13:34	House	16		2.5	19	2 J, b	< 8.8	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2483745VB	374 248TH ST	2010-11-05	14:14	Back	13		4.1	12	2.1 J, b	< 9.1	< 3.6	51	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
248 374 SVF	374 248TH ST	2011-02-08	09:18	Front	21		< 0.023	41	3.4 J, b	< 8.7	4.1	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2483745VH	374 248TH ST	2011-09-14	10:00	House	14		4.4	13	1.8 J, b	< 8.8	< 14	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
2483745VF	374 248TH ST	2011-09-14	10:34	Front	20		0.96	45	13 J, b	10	< 14	< 5.6	4.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	16
2483745VB	374 248TH ST	2011-09-14	11:04	Back	12		7	13	1.6 J, b	< 9	< 14	35	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2483745VB	374 248TH ST	2012-10-05	14:46	Back	15		4.6	< 27	4 J, b	< 8.6	< 14	54	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
2483745VBD	374 248TH ST	2012-10-05	14:46	Back	15		4.6	29	3.4 J, b	< 8.6	< 14	55	< 3.6	< 7.8	< 5.7	< 4.3	< 0.00023	< 14	< 11
2483745VH	374 248TH ST	2012-10-05	14:52	House	14		4.3	< 28	0.63 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2483745VF	374 248TH ST	2012-10-05	15:25	Front	20		0.78	42	< 0.61	10	< 14	< 6	< 3.9	< 8.4	< 6.1	< 4.6	< 0.00025	< 15	< 12
2443775VH	377 244TH ST	2010-08-11	13:13	House	18		1.8	29	< 6.3	10	4.2	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2443775VF	377 244TH ST	2010-08-11	14:14	Front	20		0.17	38	< 6.2	21	7.4	< 5.7	9.9	< 7.9	< 5.8	< 4.4	< 0.00023	4.9	< 11
2443775VB	377 244TH ST	2010-08-11	14:58	Back	19		0.081	27	< 6.2	< 8.8	3.5	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
2443775VF	377 244TH ST	2012-06-28	15:30	Front	18		0.63	< 22	< 3.5	< 7	< 11	< 4.5	< 3	< 6.9	< 4.6	< 3.5	< 0.00016	< 11	< 9.1
2443775VFD	377 244TH ST	2012-06-28	15:30	Front	21		0.73	< 20	< 3.1	< 6.2	< 9.7	< 4	< 2.6	< 5.6	< 4.1	< 3.1	< 0.00016	< 10	< 8.1
2443775VH	377 244TH ST	2012-06-28	15:52	House	18		2.9	< 18	< 2.9	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00019	< 9.6	< 7.6
2443775VB	377 244TH ST	2012-06-28	16:04	Back	20		1.2	< 19	< 2.9	< 5.9	< 9.2	< 3.8	< 2.5	< 5.3	< 3.9	< 3	< 0.00018	< 9.8	< 7.7
2493775VH	377 249TH ST	2010-10-19	09:29	House	19		0.13	39	12 J, b	< 9.3	7.2	< 6	< 3.9	< 8.3	< 6.1	< 4.6	< 0.00025	< 3.8	< 12
2493775VF	377 249TH ST	2010-10-19	10:02	Front	20		0.041	110	< 1.3	< 8.4	16	< 5.5	< 3.6	< 7.6	< 5.5	< 4.2	< 0.00022	< 3.5	< 11
2493775VB	377 249TH ST	2010-10-19	10:51	Back	19		0.26	19	< 1.4	< 9	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Oxygen	Oxygen/ Argon	Carbon Dioxide	Acetone	Naphthalene	Ethanol	2-Butanone (Methyl Ethyl Ketone)	Chloroform	Benzene	Tetrachloro-ethene	Freon 12	Toluene	Methane	Carbon Disulfide	Isopropanol
				Units	MOL %	MOL %	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	91.79%	56.43%	46.54%	23.34%	22.50%	15.84%	9.95%	9.57%	8.60%	8.40%	7.50%	6.40%	5.49%
Sample ID	Address	Sample Date	Sample Time	Location															
2493775VH	377 249TH ST	2012-08-24	10:08	House	20		0.37	< 29	0.73 J, b	< 9.1	< 14	39	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
2493775VF	377 249TH ST	2012-08-24	10:04	Front	20		0.22	30	< 0.5	< 9.5	< 15	38	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
2493775VFD	377 249TH ST	2012-08-24	10:04	Front	20		0.23	< 30	< 0.5	< 9.5	< 15	41	< 4	< 8.5	< 6.2	< 4.7	< 0.00025	< 16	< 12
2493775VB	377 249TH ST	2012-08-24	10:41	Back	20		1.4	< 28	0.59 J, b	11	< 14	130	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 14	< 11
2493785VBA	378 249TH ST	2011-01-17	09:28	Back A	16		3.7	21	< 1.4	< 9.1	< 3.6	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 3.8	< 12
2493785VGC	378 249TH ST	2011-01-17	10:15	Garage C	1.2		12	< 230	< 28	< 180	< 71	< 120	910	< 160	< 120	< 91	17	< 75	2000
2493785VGCD	378 249TH ST	2011-01-17	10:15	Garage C	1.4		12	< 230	< 28	< 180	< 71	< 120	920	< 160	< 120	< 91	17	< 75	2800
2493785VH	378 249TH ST	2011-01-17	11:07	House	18		2.9	20	< 1.3	< 8.8	< 3.4	< 5.7	8.2	< 7.9	< 5.8	20	0.0023	< 3.6	< 11
2493785VBA	378 249TH ST	2011-05-12	15:30	Back A	17		5.2	13	< 0.32 U,J	< 8.5	< 13	< 5.5	< 3.6	< 7.7	< 5.6	< 4.2	< 0.00023	< 14	< 11
2493785VBA5	378 249TH ST	2011-05-12	15:30	Back A		18.1	5.83	< 17	< 0.96	< 17	< 17	4	< 1.7	< 1.7	2.1	< 1.7	< 0.15	< 17	< 8.3
2493785VH	378 249TH ST	2011-05-12	15:42	House	18		3.4	12	< 0.34 U,J	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
2493785VGC	378 249TH ST	2011-05-12	16:47	Garage C	1.3		17	< 220	< 6.8	< 180	< 280	< 120	1200	< 160	< 120	< 89	16	< 300	< 230
2493785VGCS	378 249TH ST	2011-05-12	16:47	Garage C		0.877	18.5	< 1700	< 96	< 1700	< 1700	< 170	820	< 170	< 170	< 170	17.8	< 1700	< 330
249 3785VGC	378 249TH ST	2012-02-24	14:54	Garage C	1.3		15	< 350	< 5.4	< 110	< 180	< 73	800	< 100	< 74	< 56	16	< 180	< 150
2493785VH	378 249TH ST	2012-02-24	15:04	House	17		4.1	< 17	4.6 J	< 5.5	< 8.6	< 3.6	< 2.3	< 5	< 3.6	< 2.8	< 0.00015	< 9.1	< 7.2
2493785VBA	378 249TH ST	2012-02-24	16:32	Back A	18		4.2	< 530	9.8 J	< 170	< 260	< 110	< 72	< 150	< 110	150	0.0025	< 280	< 220
2493785VBAD	378 249TH ST	2012-02-24	16:32	Back A	17		4.2	< 940	15 J	< 300	< 460	< 190	< 130	< 270	< 200	< 150	0.0024	< 490	< 390
2493785VBA	378 249TH ST	2012-03-23	09:10	Back A	17		3.7	< 390	8.7 J, b	< 120	< 190	< 80	< 52	< 110	< 81	< 61	0.0036	< 200	< 160
2493785VBA5	378 249TH ST	2012-03-23	09:10	Back A		17.4	3.75	< 460 U	< 27 U	< 460 U	< 460 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 0.16 U	< 460 U	< 92 U
2493835VB	383 249TH ST	2010-05-21	10:04	Back	20		0.052	51	81	< 8.8	7.5	< 5.7	5.4	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.8	< 11
2493835VG	383 249TH ST	2010-05-21	11:18	Garage	20		< 0.023	46	< 5.3	< 20	< 7.8	< 13	< 8.5	57	< 13	< 10	< 0.00023	< 8.3	< 26
2493835VH2	383 249TH ST	2010-09-02	09:18	House 2	20		0.81	< 11	2 J	< 8.7	< 3.4	< 5.6	< 3.7	< 7.8	< 5.7	< 4.3	< 0.00023	< 3.6	< 11
2493835VB	383 249TH ST	2012-06-07	15:08	Back	20		0.77	< 19	0.48 J, b	< 5.9	< 9.2	10	< 2.5	< 5.3	< 3.9	< 3	< 0.00021	< 9.8	< 7.7
2493835VBD	383 249TH ST	2012-06-07	15:08	Back	20		0.76	< 19	0.49 J, b	< 5.9	< 9.2	11	< 2.5	< 5.3	< 3.9	5.6 J	< 0.0002	< 9.8	< 7.7
2493835VH2	383 249TH ST	2012-06-07	15:08	House 2	20		0.85	< 18	0.37 J, b	< 5.7	< 9	< 3.7	< 2.4	< 5.2	< 3.8	< 2.9	< 0.0002	< 9.5	< 7.5
2493835VG	383 249TH ST	2012-06-07	15:45	Garage	20		1.2	< 19	0.56 J, b	< 6.1	< 9.5	< 3.9	< 2.6	< 5.5	< 4	< 3	< 0.00021	< 10	< 7.9
2494025VH	402 249TH ST	2010-09-20	13:42	House	19		0.62	15	3.3 J, b	46	< 3.5	< 5.8	< 3.8	< 8	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2494025VB	402 249TH ST	2010-09-20	14:24	Back	20		0.28	18	2.6 J, b	28	< 3.5	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 3.7	< 12
2494025VF	402 249TH ST	2010-09-20	14:59	Front	19		1.7	11	1.2 J, b	17	< 3.4	< 5.7	< 3.7	< 7.9	< 5.8	< 4.4	< 0.00023	< 3.6	< 11
249 402 SVH	402 249TH ST	2012-03-22	10:14	House	21		1.2	20	0.95 J, b	< 6	< 9.3	< 3.8	< 2.5	< 5.4	< 3.9	< 3	< 0.00016	< 9.8	10
249 402 SVF	402 249TH ST	2012-03-22	10:25	Front	21		1	< 20	1.2 J, b	< 6.3	< 9.9	< 4.1	< 2.7	< 5.7	4.2	< 3.2	< 0.00017	< 10	< 8.2
2494025VFS	402 249TH ST	2012-03-22	10:25	Front		20.7	1.08	< 22 U	< 1.3 U	< 22 U	< 22 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.21 U	< 22 U	< 4.4 U
249 402 SVB	402 249TH ST	2012-03-22	10:51	Back	20		0.51	20	0.72 J, b	< 5.8	< 9.1	< 3.8	< 2.5	< 5.2	< 3.8	< 2.9	< 0.00016	< 9.6	< 7.6
249-412SVF	412 249TH ST	2009-10-05	14:42	Front	18		3.1	130	< 3.1	< 9.2	< 3.6	< 6	< 3.9	90	< 6	< 4.6	< 0.00024	< 3.8	< 12
249412 SVH	412 249TH ST	2011-09-13	09:24	House	20		0.65	< 12	6.5 J, b	< 9.3	< 14	< 6	< 3.9	< 8.4	9.2	< 4.6	< 0.00025	< 15	< 12
249412 SVF	412 249TH ST	2011-09-13	10:30	Front	19		2.5	16	0.92 J, b	< 8.8	< 14	< 5.7	< 3.7	25	< 5.8	< 4.4	< 0.00023	< 14	< 11
249412 SVBA	412 249TH ST	2011-09-26	13:38	Back A	19		2.6	< 11	1.5 J, b	< 9	< 14	< 5.8	< 3.8	< 8.1	< 5.9	< 4.5	< 0.00024	< 15	< 12
249 412 SVH	412 249TH ST	2012-09-27	15:10	House	20		0.73	34	9.1 J, b	9.5	< 14	< 5.9	< 3.9	< 8.2	< 6	12	< 0.00024	< 15	< 12
249 412 SVB A	412 249TH ST	2012-09-27	15:20	Back A	16		5.6	< 29	1.1 J, b	< 9.1	< 14	< 5.9	< 3.9	< 8.2	< 6	< 4.6	< 0.00024	< 15	< 12
249 412 SVF	412 249TH ST	2012-09-27	15:55	Front	19		2	< 29	1.4 J, b	< 9.3	< 14	< 6	< 3.9	18	< 6.1	< 4.6	< 0.00025	< 15	< 12

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	8.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24401 5VH	24401 MARBELLA AVE	2010-07-29	09:17	House	< 0.11	< 4	< 5	< 93 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M24401 5VG	24401 MARBELLA AVE	2010-07-29	10:15	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	4	< 6.5	< 4.5
M24401 5VB	24401 MARBELLA AVE	2010-07-29	10:52	Back	< 0.14	< 4.8	< 5.9	< 110 N,J	< 5.6	< 6.7	< 160 N,J	< 190 N,J	< 88 N,J	< 6.7	< 5.9	< 4.7	< 4.7	< 7.7	< 5.3
M24401SVH	24401 MARBELLA AVE	2012-03-29	14:46	House	< 0.082	< 2.9	< 3.5	< 67	< 3.3	< 4	< 95	< 110	< 53	< 4	< 3.5	< 2.8	< 28	< 4.6	
M24401SVB	24401 MARBELLA AVE	2012-03-29	15:03	Back	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
M24401SVG	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 0.087	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	
M24401SVGD	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 0.082	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	
N24402SVH	24402 NEPTUNE AVE	2010-07-01	14:03	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24402SVB	24402 NEPTUNE AVE	2010-07-01	14:47	Back	< 0.11	< 3.9	23	< 92 N,J	< 4.6	19	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N24402SVG	24402 NEPTUNE AVE	2010-07-01	15:31	Garage	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N24402SVB	24402 NEPTUNE AVE	2012-10-04	15:08	Back	< 0.14	< 5	< 6.1	< 120	< 5.8	< 6.9	< 160	< 200	< 91	< 6.9	< 6.1	< 4.8	< 49	< 7.9	< 55
N24402SVH	24402 NEPTUNE AVE	2012-10-04	15:15	House	0.35	4.3	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N24402SVG	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
N24402SVGD	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P24402SVB	24402 PANAMA AVE	2010-11-16	09:03	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24402SVG	24402 PANAMA AVE	2010-11-16	09:36	Garage	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24402SVH	24402 PANAMA AVE	2010-11-16	10:18	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24402SVH	24402 PANAMA AVE	2012-12-21	09:47	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P24402SVG	24402 PANAMA AVE	2012-12-21	10:08	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P24402SVB	24402 PANAMA AVE	2012-12-21	10:14	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R24402SVB	24402 RAVENNA AVE	2009-10-02	15:36	Back		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
R24402SVF	24402 RAVENNA AVE	2009-10-02	16:44	Front		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
R24402SVB	24402 RAVENNA AVE	2010-12-09	11:14	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
R24402SVF	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24402SVFS	24402 RAVENNA AVE	2010-12-09	11:54	Front		2	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	2.6	< 1.7
R24402SVH	24402 RAVENNA AVE	2010-12-13	13:44	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
R24402SVB	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 0.089	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
R24402SVBD	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 0.089	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
R24402SVF	24402 RAVENNA AVE	2012-05-25	10:28	Front	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.2	< 29
R24402SVH	24402 RAVENNA AVE	2012-05-25	10:54	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N24403SVF	24403 NEPTUNE AVE	2010-06-25	09:26	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24403SVH	24403 NEPTUNE AVE	2010-06-25	10:04	House	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N24403SVB	24403 NEPTUNE AVE	2010-06-25	11:12	Back	< 0.11	< 4	< 4.9	< 93 N,J	< 4.6	< 5.6	< 130 N,J	< 160 N,J	< 73 N,J	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
N24403SVH	24403 NEPTUNE AVE	2012-11-09	09:48	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N24403SVB	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 47
N24403SVBD	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N24403SVF	24403 NEPTUNE AVE	2012-11-09	10:31	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
M24405SVF	24405 MARBELLA AVE	2010-11-10	12:36	Front	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
M24405SVH	24405 MARBELLA AVE	2010-11-10	14:10	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
M24405 5VF	24405 MARBELLA AVE	2012-03-22	15:21	Front	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	
M24405 5VH	24405 MARBELLA AVE	2012-03-22	15:27	House	< 0.073	< 2.6	< 3.2	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 25	< 4.1	
M24406SVB	24406 MARBELLA AVE	2010-09-17	08:58	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24406SVG	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	190	< 75	8.5	< 5	< 4	< 4	< 6.5	< 4.5
M24406SVGD	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	8.8	< 5	< 4	< 4	< 6.5	< 4.5
M24406SVH	24406 MARBELLA AVE	2010-09-17	10:22	House	< 0.12	< 4.1	12	2900	7.6	< 5.7	1600	< 160	< 75	< 5.7	14	89	< 4	< 6.5	< 4.5
M24406SVG	24406 MARBELLA AVE	2012-03-09	15:13	Garage	< 0.1	4.6	< 3.5	1300	3.6	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M24406SVH	24406 MARBELLA AVE	2012-03-09	15:40	House	< 0.1	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	9.6	< 32
M24406SVB	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 0.11	4.7	< 3.2	< 61	< 3	< 3.7	< 87	< 100	58	< 3.7	< 3.2	< 2.6	< 26	14	< 29
M24406SVBD	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	14	< 31
N24406SVH	24406 NEPTUNE AVE	2010-04-29	13:45	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24406SVF	24406 NEPTUNE AVE	2010-04-29	14:31	Front	0.59	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
N24406SVFD	24406 NEPTUNE AVE	2010-04-29	14:31	Front	0.57	< 4.2	13	1800 N,J	< 4.9	9.1	580 N,J	< 170 N,J	< 78 N,J	< 5.9	6.5	< 4.1	< 4.2	< 6.8	< 4.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.52%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N244065VB	24406 NEPTUNE AVE	2010-04-29	15:22	Back	< 0.12	< 4.8	< 5.2	< 99 N,J	< 5	6.6	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244065VH	24406 NEPTUNE AVE	2010-11-12	11:08	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N244065VB	24406 NEPTUNE AVE	2010-11-12	12:22	Back	< 0.14	< 5.1	< 6.8	< 120	< 5.9	< 7.1	< 170	< 200	< 94	< 7.1	< 6.3	< 5	< 5	< 8.1	< 5.6
N244065VBS	24406 NEPTUNE AVE	2010-11-12	12:22	Back		< 2.1	< 4.2		< 2.1	< 2.1				< 2.1	< 2.1	< 4.2	< 2.1	< 2.1	< 2.1
N244065VH	24406 NEPTUNE AVE	2012-01-26	11:02	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
N244065VG	24406 NEPTUNE AVE	2012-01-26	11:44	Garage	< 0.094	< 3.7	< 4.5	< 85	< 4.3	< 5.1	< 120	< 140	< 67	< 5.1	< 4.5	< 3.6	73	< 5.8	< 4
N244065VB	24406 NEPTUNE AVE	2012-01-26	11:59	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	120	< 110	< 53	< 4	< 3.6	< 2.8	< 2.8	< 4.6	< 3.2
N244065VBS	24406 NEPTUNE AVE	2012-01-26	11:59	Back		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
P244065VB	24406 PANAMA AVE	2009-09-17	11:47	Back		< 4.5	< 5.6	< 100 N,J	< 5.3	< 6.3	< 150 N,J	< 180 N,J,UJ	< 83 N,J	7.7	< 5.6	< 4.4	< 4.5	< 7.2	< 5
P244065VB-D	24406 PANAMA AVE	2009-09-17	11:47	Back		< 4.6	< 5.7	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 N,J,UJ	< 85 N,J	8.7	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
P244065VF	24406 PANAMA AVE	2009-09-17	13:22	Front		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J,UJ	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P244065VB	24406 PANAMA AVE	2010-07-21	09:22	Back	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
P244065VH	24406 PANAMA AVE	2010-07-21	10:50	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244065VB	24406 PANAMA AVE	2011-02-14	10:31	Back	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	8.2	< 4.4
P244065VH	24406 PANAMA AVE	2011-02-14	11:14	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P244065VH	24406 PANAMA AVE	2012-08-16	15:05	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P244065VF2	24406 PANAMA AVE	2012-08-16	15:24	Front 2	< 0.068	4.1	< 3.8	< 72	< 3.6	< 4.3	< 100	< 120	< 57	< 4.3	< 3.8	< 3	< 30	< 4.9	< 34
P244065VB	24406 PANAMA AVE	2012-08-16	15:48	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	11	< 31
P244065VB D	24406 PANAMA AVE	2012-08-16	15:48	Back	< 0.079	3	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	10	< 31
N244095VG	24409 NEPTUNE AVE	2010-07-16	09:09	Garage	< 0.11	< 4	< 5	< 220 N,J	< 4.7	< 5.6	< 320 N,J	< 380 N,J	< 180 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N244095VB	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 0.12	< 4.3	< 5.2	< 230 N,J	< 5	< 5.9	< 330 N,J	< 400 N,J	< 180 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244095VBD	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 0.12	< 4.3	< 5.2	< 240 N,J	< 5	< 5.9	< 330 N,J	< 400 N,J	< 180 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244095VH	24409 NEPTUNE AVE	2012-05-04	09:58	House	0.1	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	140	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N244095VG	24409 NEPTUNE AVE	2012-05-04	10:05	Garage	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N244095VGS	24409 NEPTUNE AVE	2012-05-04	10:05	Garage		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
N244095VB	24409 NEPTUNE AVE	2012-05-04	10:39	Back	< 0.074	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
N244095VBS	24409 NEPTUNE AVE	2012-05-04	10:39	Back		< 1.6 U	< 3.3 U		< 1.6 U	< 1.6 U				< 1.6 U	< 1.6 U	< 3.3 U	< 1.6 U	< 1.6 U	< 1.6 U
P244105VH	24410 PANAMA AVE	2010-07-30	14:06	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244105VB	24410 PANAMA AVE	2010-07-30	14:58	Back	< 0.12	< 4.3	7.5	< 99 N,J	< 5	7.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P244105VG	24410 PANAMA AVE	2010-07-30	15:02	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244105VGS	24410 PANAMA AVE	2010-07-30	15:02	Garage		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
P244105VH	24410 PANAMA AVE	2012-07-19	09:52	House	< 0.082	< 2.9	< 3.5	< 67	< 3.3	< 4 PF	< 95	< 110	< 53	< 4	< 3.5	< 2.8	< 28	< 4.6	< 32
P244105VG	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 0.083	< 2.9	< 3.6	< 68	< 3.4	< 4.1 PF	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
P244105VGD	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 0.083	< 2.9	< 3.6	< 68	< 3.4	< 4.1 PF	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
P244105VB	24410 PANAMA AVE	2012-07-19	10:25	Back	< 0.075	< 2.6	< 3.2	< 61	< 3.1	< 3.7 PF	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
M244115VH	24411 MARBELLA AVE	2010-09-13	13:36	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M244115VF	24411 MARBELLA AVE	2010-09-13	14:19	Front	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
M 24411 SVB2	24411 MARBELLA AVE	2011-02-03	13:41	Back 2	< 0.12	6.1	27	< 97	< 4.8	15	< 140	< 160	< 77	< 5.8	7.5	< 4.1	< 4.1	< 6.6	< 4.6
M244115VF	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 0.098	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M244115VFD	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M244115VB2	24411 MARBELLA AVE	2012-04-27	14:24	Back 2	< 0.098	< 2.6	< 3.2	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 25	< 4.1	< 28
P244115VH	24411 PANAMA AVE	2010-07-06	09:31	House	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P244115VG	24411 PANAMA AVE	2010-07-06	10:24	Garage	< 0.12	< 4.1	190	< 95 N,J	< 4.8	32	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	22	< 4	< 4	< 6.5	< 4.5
P244115VB	24411 PANAMA AVE	2010-07-06	11:08	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244115VH	24411 PANAMA AVE	2012-12-14	10:07	House	0.18	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
P244115VB	24411 PANAMA AVE	2012-12-14	10:13	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.3	< 43	< 7	< 48
P244115VBD	24411 PANAMA AVE	2012-12-14	10:13	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 41	< 6.6	< 46
P244115VG	24411 PANAMA AVE	2012-12-14	10:50	Garage	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 39	< 6.3	< 44
N244135VH	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N244135VHD	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N244135VF	24413 NEPTUNE AVE	2010-11-01	10:01	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N244135VB	24413 NEPTUNE AVE	2010-11-01	10:34	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C9-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N244135VB	24413 NEPTUNE AVE	2012-10-11	14:59	Back	< 0.12	< 4.4	< 5.4	1300	< 5.1	< 6.1	1900	< 170	< 80	< 6.1	18	< 4.2	< 43	< 6.9	< 46
N244135VH	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N244135VHD	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N244135VF	24413 NEPTUNE AVE	2012-10-11	15:34	Front	< 0.13	32	8.7	2200 EZ	38	< 6.3	9900 EZ	59000 EZ	340	< 6.3	31	< 4.4	< 45	< 7.2	< 50
R244135VH	24413 RAVENNA AVE	2010-07-12	09:12	House	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
R244135VG	24413 RAVENNA AVE	2010-07-12	09:55	Garage	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
R244135VB	24413 RAVENNA AVE	2010-07-12	10:38	Back	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	8.9	< 4.5
R244135VG	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
R244135VGD	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
R244135VH	24413 RAVENNA AVE	2012-09-20	15:06	House	< 0.12	4.2	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R244135VB	24413 RAVENNA AVE	2012-09-20	15:31	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
N244165VBA	24416 NEPTUNE AVE	2011-01-21	09:15	Back A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N244165VF	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N244165VFD	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N244165VH	24416 NEPTUNE AVE	2011-01-21	11:00	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244165VH	24416 NEPTUNE AVE	2012-07-13	15:12	House	< 0.086	< 3	< 3.7	< 70	< 3.5	< 4.2	< 100	< 120	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	< 33
N244165VF	24416 NEPTUNE AVE	2012-07-13	15:37	Front	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
P244165VH	24416 PANAMA AVE	2010-09-13	08:57	House	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
P244165VF	24416 PANAMA AVE	2010-09-13	09:32	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
P244165VFS	24416 PANAMA AVE	2010-09-13	09:32	Front		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
P244165VB	24416 PANAMA AVE	2010-09-13	10:18	Back	< 0.12	4.2 J	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P244165VF	24416 PANAMA AVE	2012-05-18	09:55	Front	< 0.083	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
P244165VFD	24416 PANAMA AVE	2012-05-18	09:55	Front	< 0.082	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	< 32
P244165VH	24416 PANAMA AVE	2012-05-18	10:15	House	< 0.083	< 2.7	< 3.3	< 63	< 3.1	< 3.8	< 89	< 110	< 50	< 3.8	< 3.3	< 2.6	< 26	< 4.3	< 30
P244165VB	24416 PANAMA AVE	2012-05-18	10:44	Back	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N244195VH	24419 NEPTUNE AVE	2010-06-16	09:13	House	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N244195VF	24419 NEPTUNE AVE	2010-06-16	10:13	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N244195VB	24419 NEPTUNE AVE	2010-06-16	11:03	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244195VH	24419 NEPTUNE AVE	2012-08-03	08:46	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N244195VF	24419 NEPTUNE AVE	2012-08-03	10:11	Front	< 0.084	< 3.8	< 4.7	< 89	< 4.5	< 5.4	< 130	< 150	< 70	< 5.4	< 4.7	< 3.8	< 38	< 6.1	< 42
N244195VFS	24419 NEPTUNE AVE	2012-08-03	10:11	Front		< 2.1 U	< 4.2 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.2 U	< 2.1 U	< 2.1 U	< 2.1 U
N244195VB	24419 NEPTUNE AVE	2012-08-03	10:31	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N244195VBS	24419 NEPTUNE AVE	2012-08-03	10:31	Back		< 2.1 U	< 4.1 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.1 U	< 2.1 U	< 2.1 U	< 2.1 U
R244195VB	24419 RAVENNA AVE	2009-09-21	15:24	Back		< 2.7	< 3.4	< 64 N,J	< 3.2	< 3.8	< 90 N,J	< 110 J,N,UJ	< 50 N,J	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
R244195VF	24419 RAVENNA AVE	2009-09-21	16:49	Front	< 0.096	< 3.4	< 4.1	< 78 N,J	< 3.9	< 4.7	< 110 N,J	< 130 J,N,UJ	< 62 N,J	< 4.7	< 4.1	< 3.3	< 3.3	< 5.4	< 3.7
R244195VF	24419 RAVENNA AVE	2010-07-12	14:47	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R244195VB	24419 RAVENNA AVE	2010-07-12	15:27	Back	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
R244195VHA	24419 RAVENNA AVE	2011-02-09	14:06	House A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R244195VF	24419 RAVENNA AVE	2011-02-09	14:38	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R244195VB	24419 RAVENNA AVE	2011-02-09	15:19	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R244195VF	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R244195VFD	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R244195VB	24419 RAVENNA AVE	2012-06-15	14:54	Back	< 0.082	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	< 32
R244195VHA	24419 RAVENNA AVE	2012-06-15	15:19	House A	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P244205VB	24420 PANAMA AVE	2010-09-15	14:19	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244205VFA	24420 PANAMA AVE	2011-02-17	13:51	Front A	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P244205VB	24420 PANAMA AVE	2011-02-17	14:25	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244205VBD	24420 PANAMA AVE	2011-02-17	14:25	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244205VB	24420 PANAMA AVE	2012-12-07	10:00	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P244205VHA	24420 PANAMA AVE	2012-12-07	10:23	House A	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
P244205VFA	24420 PANAMA AVE	2012-12-07	10:56	Front A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
M244226VB	24422 MARBELLA AVE	2010-09-15	09:47	Back	< 0.23	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C5-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M244225VF	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 0.26	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M244225VF5	24422 MARBELLA AVE	2010-09-15	10:20	Front		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
M244225VH	24422 MARBELLA AVE	11:34	House	< 0.12	< 4	5.4	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 4	< 6.5	< 4.5
M244225VH	24422 MARBELLA AVE	2012-07-12	10:05	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4 PF	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M244225VB	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4 PF	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
M244225VB5	24422 MARBELLA AVE	2012-07-12	10:13	Back		< 2.1 U	< 4.1 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.1 U	< 2.1 U	< 2.1 U	< 2.1 U
M244225VF	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9 PF	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M244225VF5	24422 MARBELLA AVE	2012-07-12	10:57	Front		< 2 U	< 3.9 U		< 2 U	< 2 U				< 2 U	< 2 U	< 3.9 U	< 2 U	< 2 U	< 2 U
N244225VB	24422 NEPTUNE AVE	2009-09-21	11:40	Back		< 4.6	< 5.7	< 110 J,N	< 5.4	< 6.5	< 150 J,N	< 180 J,N,UJ	< 85 J,N	< 6.5	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
N244225VF	24422 NEPTUNE AVE	2009-09-21	12:50	Front		< 4.3	< 5.2	< 99 J,N	< 5	< 5.9	< 140 J,N	< 170 J,N,UJ	< 78 J,N	6.3	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244225VH	24422 NEPTUNE AVE	2010-07-09	09:27	House	< 0.12	6.9	46	< 95 N,J	< 4.8	43	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	6.8	< 4	< 4	< 6.5	< 4.5
N244225VF	24422 NEPTUNE AVE	2010-07-09	10:12	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N244225VB	24422 NEPTUNE AVE	2010-07-09	10:51	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N244225VB	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
N244225VBD	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:38	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
N244225VF	24422 NEPTUNE AVE	2011-01-20	15:58	Front	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R244225VH	24422 RAVENNA AVE	2011-01-19	09:32	House	< 0.16	< 5.7	< 7	< 130	< 6.6	< 7.9	< 190	< 220	< 100	< 7.9	< 7	< 5.5	< 5.6	< 9	< 6.2
R244225VBA	24422 RAVENNA AVE	2011-01-19	10:20	Back A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R244225VF	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R244225VFD	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R244225VBA	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 0.24	< 8.5	< 10	< 200	< 9.9	< 12	< 280	< 340	< 160	< 12	< 10	< 8.3	< 84	< 14	< 94
R244225VBAD	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 41	< 6.6	< 46
R244225VH	24422 RAVENNA AVE	2012-12-20	10:11	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R244225VF	24422 RAVENNA AVE	2012-12-20	10:35	Front	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 40	< 6.4	< 44
M244235VH	24423 MARBELLA AVE	2010-06-02	13:55	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M244235VB	24423 MARBELLA AVE	2010-06-02	14:36	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M244235VG	24423 MARBELLA AVE	2010-06-02	15:41	Garage	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M244235VG	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M244235VG5	24423 MARBELLA AVE	2012-06-21	10:00	Garage		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M244235VH	24423 MARBELLA AVE	2012-06-21	10:06	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M244235VB	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 0.11	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M244235VB5	24423 MARBELLA AVE	2012-06-21	10:52	Back		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
N244235VH	24423 NEPTUNE AVE	2010-09-23	14:34	House	< 0.11	630	< 12	1700	860	< 14	1400	1800	15000	< 14	< 12	23	550	< 16	35
N244235VF	24423 NEPTUNE AVE	2010-09-23	15:18	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N244235VB	24423 NEPTUNE AVE	2010-09-23	16:01	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N244235VH	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 0.12	7	< 5.2	< 99	5.1	< 5.9	< 140	< 170	100	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244235VHD	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 0.12	6.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	100	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N244235VF	24423 NEPTUNE AVE	2011-10-26	12:54	Front	< 0.084	< 3	< 3.7	< 69	< 3.5	< 4.2	< 98	< 120	< 55	< 4.2	< 3.7	< 2.9	< 2.9	< 4.7	< 3.3
N244235VH	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 0.079	17	16	220	9.3	4.5	< 92	< 110	130	< 3.9	4.2	3.8	< 2.7	< 4.4	< 3.1
N244235VHD	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 3.9	< 93	< 110	< 52	< 3.9	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
N244235VB	24423 NEPTUNE AVE	2011-10-26	14:24	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
N244235VH	24423 NEPTUNE AVE	2012-10-12	15:02	House	0.14	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N244235VB	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N244235VBD	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N244235VF	24423 NEPTUNE AVE	2012-10-12	15:43	Front	0.27	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R244235VB	24423 RAVENNA AVE	2009-09-24	09:10	Back		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 UJ,N,J	< 74 N,J	6	< 5	< 3.9	< 4	< 6.4	< 4.4
R244235VF	24423 RAVENNA AVE	2009-09-24	10:25	Front		< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 UJ,N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
R244235VFD	24423 RAVENNA AVE	2009-09-24	10:25	Front		< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 UJ,N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
R244235VB	24423 RAVENNA AVE	2012-10-26	14:39	Back	< 0.13	< 4.5	< 5.6	< 100	< 5.3	< 6.3	< 150	< 180	< 83	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
R244235VH	24423 RAVENNA AVE	2012-10-26	14:55	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R244235VF	24423 RAVENNA AVE	2012-10-26	15:08	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

			Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
			Units	MOL%	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
			Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location														
M24426SVB	24426 MARBELLA AVE	2009-09-18	12:32	Back		< 5.1	< 6.3	< 120 N,J	< 5.9	< 7.1	< 170 N,J	< 200 UJ	< 94 N,J	< 7.1	< 6.3	< 5	< 5	< 8.1	< 5.6
M24426SVF	24426 MARBELLA AVE	2009-09-21	10:04	Front		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 J,N,UJ	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M24426SVH	24426 MARBELLA AVE	2011-10-06	13:43	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24426SVHD	24426 MARBELLA AVE	2011-10-06	13:43	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24426SVF	24426 MARBELLA AVE	2011-10-06	14:23	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
M24426SVB	24426 MARBELLA AVE	2011-10-06	14:53	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24426SVH	24426 MARBELLA AVE	2012-02-23	14:59	House	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 2.9	< 4.7	< 3.3
M24426SVF	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	3.7	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 2.7	< 4.4	< 3.1
M24426SVFD	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 2.7	< 4.4	< 3.1
M24426SVB	24426 MARBELLA AVE	2012-02-23	16:17	Back	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
M24426SVB	24426 NEPTUNE AVE	2009-09-17	09:22	Back		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J,UJ	< 74 N,J	6.5	< 5	< 4	< 4	< 8.5	< 4.5
M24426SVF	24426 NEPTUNE AVE	2009-09-17	10:19	Front		< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J,UJ	< 72 N,J	11	< 4.9	< 3.8	< 3.9	< 8.3	< 4.3
M24426SVB	24426 NEPTUNE AVE	2010-06-25	15:03	Back	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	4.5
M24426SVH	24426 NEPTUNE AVE	2010-06-25	16:13	House	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24426SVF	24426 NEPTUNE AVE	2010-07-07	10:03	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24426SVF	24426 NEPTUNE AVE	2010-09-15	09:27	Front	0.36	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24426SVH	24426 NEPTUNE AVE	2010-10-29	14:46	House	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
M24426SVB	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24426SVBD	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	5	< 8.5	< 4.5
M24426SVF	24426 NEPTUNE AVE	2010-10-29	15:31	Front	0.19	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24426SVH	24426 PANAMA AVE	2010-08-05	09:15	House	< 0.12	< 4.3	< 5.2	< 99 N,J	6.8	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24426SVG	24426 PANAMA AVE	2010-08-05	10:08	Garage	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	4.5	< 6.4	< 4.4
P24426SVB	24426 PANAMA AVE	2010-08-05	10:47	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24426SVH	24426 PANAMA AVE	2012-12-06	09:54	House	< 0.12	12	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24426SVG	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24426SVGD	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 0.12	5.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24426SVB	24426 PANAMA AVE	2012-12-10	13:45	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
M24427SVH	24427 MARBELLA AVE	2010-05-26	10:10	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24427SVB	24427 MARBELLA AVE	2010-05-26	11:01	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24427SVG	24427 MARBELLA AVE	2010-05-26	11:42	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24427SVG	24427 MARBELLA AVE	2012-04-06	10:19	Garage	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.6	< 3.4	< 2.7	< 27	< 4.4	
M24427SVH	24427 MARBELLA AVE	2012-04-06	10:21	House	< 0.12	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	
M24427SVB	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 0.12	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
M24427SVBD	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 0.12	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
N24429SVB	24429 NEPTUNE AVE	2010-04-30	00:00	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	6.2	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	10
N24429SVH	24429 NEPTUNE AVE	2010-04-30	13:27	House	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N24429SVF	24429 NEPTUNE AVE	2010-04-30	14:40	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	10
N24429SVB	24429 NEPTUNE AVE	2011-01-14	15:08	Back	< 0.1	< 3.5	4.5	< 82	< 4.1	< 4.9	< 120	< 140	99	< 4.9	< 4.3	< 3.4	4.6	< 5.9	< 3.9
N24429SVF	24429 NEPTUNE AVE	2011-01-14	15:34	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 8.4	< 4.4
N24429SVH	24429 NEPTUNE AVE	2011-01-14	16:00	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24430SVB	24430 PANAMA AVE	2009-10-01	09:28	Back		< 5.1	< 6.3	< 120 N,J	< 6	< 7.2	< 170 N,J	280 N,J	< 94 N,J	< 7.2	< 6.3	< 5	< 5	< 8.2	< 5.6
P24430SVBD	24430 PANAMA AVE	2009-10-01	09:28	Back		< 5	19	< 120 N,J	< 5.9	< 7	< 170 N,J	< 200 N,J	< 92 N,J	< 7	< 6.2	< 4.9	< 5	< 8	< 5.6
P24430SVF	24430 PANAMA AVE	2009-10-01	10:54	Front		< 4	< 5	< 93 N,J	< 4.7	< 5.6	150 N,J	760 N,J	< 74 N,J	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
P24430SVH	24430 PANAMA AVE	2010-06-14	09:42	House	0.25	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24430SVB	24430 PANAMA AVE	2010-06-14	10:48	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P24430SVF	24430 PANAMA AVE	2010-06-14	11:48	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24430SVF	24430 PANAMA AVE	2012-11-30	15:16	Front	0.21	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
M24432SVH	24432 MARBELLA AVE	2010-11-01	09:15	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24432SVF	24432 MARBELLA AVE	2010-11-01	09:53	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24432SVB	24432 MARBELLA AVE	2010-11-01	10:38	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24432SVH	24432 MARBELLA AVE	2011-01-27	14:09	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24432SVB	24432 MARBELLA AVE	2011-01-27	14:55	Back	< 0.11	< 3.9	< 4.8	< 91	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.8	< 3.8	< 3.9	< 6.3	< 4.3

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.82%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24432SVF	24432 MARBELLA AVE	2011-01-27	15:34	Front	< 0.11	< 3.9	19	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.9
M24432SVH	24432 MARBELLA AVE	2012-03-16	10:24	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
M24432SVF	24432 MARBELLA AVE	2012-03-16	11:04	Front	< 0.072	< 2.5	< 3.1	< 59	< 3	< 3.5	< 84	< 100	< 47	< 3.5	< 3.1	< 2.5	< 25	< 4	
M24432SVB	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
M24432SVBD	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 85	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
M24433SVB	24433 MARBELLA AVE	2009-09-16	13:05	Back		< 4	< 4.9	< 93 N,J	< 4.6	< 5.6	< 130 N,J	< 160 N,J	< 73 N,J	9	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
M24433SVF	24433 MARBELLA AVE	2009-09-16	14:14	Front		< 3.7	< 4.5	< 86 N,J	< 4.3	< 5.1	< 120 N,J	< 140 N,J	< 68 N,J	13	< 4.5	< 3.6	< 3.6	< 5.9	< 4
M24433SVB2	24433 MARBELLA AVE	2009-09-18	15:39	Back 2		< 5.1	87	< 120 N,J	< 5.9	200	< 170 N,J	< 200 UJ,N,J	< 94 N,J	12	10	< 5	< 5	< 8.1	< 5.6
M24433SVH	24433 MARDELLA AVE	2011-02-14	13:51	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
M24433SVB2	24433 MARDELLA AVE	2011-02-14	14:11	Back 2	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
M24433SVB	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24433SVBD	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24433SVF	24433 MARBELLA AVE	2011-02-14	14:57	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24433SVF	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 0.076	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	< 32
M24433SVFD	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 0.076	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
M24433SVH	24433 MARBELLA AVE	2012-03-02	15:13	House	< 0.08	< 3.2	< 3.9	< 73	3.7	< 4.4	< 100	< 120	< 58	< 4.4	< 3.9	< 3.1	< 31	< 5	< 35
M24433SVB	24433 MARBELLA AVE	2012-03-02	15:46	Back	< 0.079	< 3	< 3.7	< 70	< 3.5	< 4.2	< 99	< 120	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	< 33
M24433SVB2	24433 MARBELLA AVE	2012-03-02	15:48	Back 2	< 0.08	< 3.1	< 3.8	< 72	< 3.6	< 4.4	< 100	< 120	< 57	< 4.4	< 3.8	< 3	< 31	< 5	< 34
P24436SVH	24436 PANAMA AVE	2010-06-24	09:51	House	0.14	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24436SVF	24436 PANAMA AVE	2010-06-24	11:55	Front	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P24436SVHA	24436 PANAMA AVE	2012-06-28	09:55	House A	0.23	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P24436SVF	24436 PANAMA AVE	2012-06-28	10:03	Front	< 0.11	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P24436SVF5	24436 PANAMA AVE	2012-06-28	10:03	Front		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	1.8	< 1.8 U
P24436SVBA	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
P24436SVBA5	24436 PANAMA AVE	2012-06-28	10:39	Back A		< 1.9 U	< 3.9 U		< 1.9 U	< 1.9 U				< 1.9 U	< 1.9 U	< 3.8 U	< 1.9 U	< 1.9 U	< 1.9 U
M24502SVH	24502 MARDELLA AVE	2010-09-20	09:49	House	< 0.1	< 3.7	< 4.5	< 86	< 4.3	< 5.1	< 120	< 140	< 68	< 5.1	< 4.5	< 3.6	< 3.6	< 5.9	< 4
M24502SVG	24502 MARBELLA AVE	2010-09-20	10:39	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	5.9
M24502SVB	24502 MARBELLA AVE	2010-09-20	11:20	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M24502SVG	24502 MARDELLA AVE	2012-05-04	14:34	Garage	< 0.088	< 3.1	< 3.8	< 72	< 3.6	< 4.3	< 100	< 120	< 57	< 4.3	< 3.8	< 3	< 30	< 4.9	< 34
M24502SVGD	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 0.088	< 3.1	< 3.8	< 72	< 3.6	< 4.3	< 100	< 120	< 57	< 4.3	< 3.8	< 3	< 30	< 4.9	< 34
M24502SVH	24502 MARBELLA AVE	2012-05-04	14:56	House	< 0.074	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
M24502SVB	24502 MARBELLA AVE	2012-05-04	15:13	Back	< 0.078	< 2.7	< 3.4	< 64	3.6	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R24502SVB	24502 RAVENNA AVE	2010-04-22	10:39	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24502SVF	24502 RAVENNA AVE	2010-04-22	12:16	Front	< 0.12	< 4.3	< 5.2	170 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	90 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24502SVH	24502 RAVENNA AVE	2010-04-22	13:38	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	800 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R24502SVH	24502 RAVENNA AVE	2010-10-07	11:07	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
R24502SVB	24502 RAVENNA AVE	2010-10-07	11:58	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24502SVF	24502 RAVENNA AVE	2010-10-07	12:58	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24502SVH	24502 RAVENNA AVE	2010-10-11	14:40	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24502SVB	24502 RAVENNA AVE	2010-10-11	15:17	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24502SVF	24502 RAVENNA AVE	2010-10-11	16:14	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24502SVH	24502 RAVENNA AVE	2012-07-26	15:07	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R24502SVB	24502 RAVENNA AVE	2012-07-26	15:20	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R24502SVF	24502 RAVENNA AVE	2012-07-26	15:51	Front	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
M24503SVF	24503 MARBELLA AVE	2010-05-28	08:58	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	250 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24503SVB	24503 MARBELLA AVE	2010-05-28	09:40	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24503SVH	24503 MARBELLA AVE	2010-05-28	10:22	House	0.28	< 4.5	< 5.6	< 100 N,J	< 5.3	< 6.3	< 150 N,J	< 180 N,J	< 83 N,J	< 6.3	< 5.6	< 4.4	< 4.5	< 7.2	< 5
M24503SVH	24503 MARBELLA AVE	2012-03-30	14:54	House	0.11	< 2.8	< 3.4	< 65	< 3.2	5.6	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
M24503SVF	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
M24503SVFD	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
M24503SVB	24503 MARBELLA AVE	2012-03-30	15:40	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
N24503SVF	24503 NEPTUNE AVE	2010-06-18	09:48	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	Ug/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.82%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N245035VB	24503 NEPTUNE AVE	2010-06-18	10:30	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245035VHA	24503 NEPTUNE AVE	2011-02-02	09:46	House A	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 72	< 5.4	< 4.6	< 3.8	< 3.8	< 6.2	< 4.3
N245035VHA	24503 NEPTUNE AVE	2012-04-13	10:30	House A	< 0.13	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	
N245035VF	24503 NEPTUNE AVE	2012-04-13	10:45	Front	< 0.12	< 2.8	20 J	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	6.2 J	< 2.7	< 27	< 4.4	
N245035VFD	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 0.12	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
P245035VB	24503 PANAMA AVE	2011-04-04	14:05	Back	< 0.13	< 4.6	< 5.7	< 110	< 5.3	< 6.4	< 150	< 180	< 84	< 6.4	< 5.7	< 4.5	< 4.5	< 7.3	< 5.1
P245035VH	24503 PANAMA AVE	2011-04-04	14:55	House	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
P245035VG	24503 PANAMA AVE	2011-04-04	15:31	Garage	< 0.27	< 4.6	< 5.7	< 110	< 5.3	< 6.4	< 150	< 180	< 84	< 6.4	< 5.7	< 4.5	< 4.5	< 7.3	< 5.1
P245035VH	24503 PANAMA AVE	2012-08-10	14:54	House	< 0.083	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
P245035VB	24503 PANAMA AVE	2012-08-10	15:31	Back	< 0.083	< 3.9	< 4.8	< 68	< 4.5	< 5.4	< 97	< 120	< 54	< 5.4	< 4.8	< 3.8	< 38	< 6.2	< 43
P245035VBD	24503 PANAMA AVE	2012-08-10	15:31	Back	< 0.083	< 6	< 7.4	< 140	< 7	< 8.4	< 200	< 240	< 110	< 8.4	< 7.4	< 5.8	< 59	< 9.6	< 66
P245035VG	24503 PANAMA AVE	2012-08-10	15:34	Garage	< 0.081	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.6	< 31
R245035VH	24503 RAVENNA AVE	2010-08-09	09:13	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R245035VG	24503 RAVENNA AVE	2010-08-09	10:01	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	5.4	< 6.5	< 4.5
R245035VB	24503 RAVENNA AVE	2010-08-09	11:01	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245035VG	24503 RAVENNA AVE	2012-11-08	14:58	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R245035VH	24503 RAVENNA AVE	2012-11-08	15:09	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R245035VB	24503 RAVENNA AVE	2012-11-08	15:33	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
M245065VH	24506 MARBELLA AVE	2010-04-21	09:55	House	< 0.12	13	530	< 95 N,J	11	85	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	98	4.8	< 4	< 6.5	69
M245065VF	24506 MARBELLA AVE	2010-04-21	10:11	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M245065VB2	24506 MARBELLA AVE	2010-08-10	09:00	Back 2	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	9.2	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	5.7	11	< 4.5
M245065VH	24506 MARBELLA AVE	2011-01-26	10:01	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M245065VF	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M245065VFD	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M245065VB2	24506 MARBELLA AVE	2011-01-26	11:36	Back 2	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	4.1	< 4	< 6.5	< 4.5
M24506 SVF	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 0.079	< 4.9	< 6	< 110	< 5.7	< 6.8	< 160	< 190	< 90	< 6.8	< 6	< 4.8	< 48	< 7.8	< 54
M245065VFS	24506 MARBELLA AVE	2012-03-15	10:29	Front		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M24506 SVH	24506 MARBELLA AVE	2012-03-15	10:29	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M24506 SVB2	24506 MARBELLA AVE	2012-03-15	11:23	Back 2	< 0.078	< 4.8	< 5.9	< 110	< 5.6	< 6.7	< 160	< 190	< 88	< 6.7	< 5.9	< 4.7	< 47	< 7.6	< 53
N245085VH	24508 NEPTUNE AVE	2010-06-11	09:06	House	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N245085VB	24508 NEPTUNE AVE	2010-06-11	10:01	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245085VF	24508 NEPTUNE AVE	2010-06-11	10:45	Front	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
N245085VF	24508 NEPTUNE AVE	2011-01-28	10:23	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N245085VH	24508 NEPTUNE AVE	2011-01-28	11:08	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N245085VB	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245085VB3	24508 NEPTUNE AVE	2011-01-28	11:35	Back		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	2.5	< 1.8
P245085VF	24508 PANAMA AVE	2010-05-19	09:43	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P245085VH	24508 PANAMA AVE	2010-05-19	10:26	House	0.12	< 4.2	7.9	< 97 N,J	< 4.8	1200	< 140 N,J	< 160 N,J	< 77 N,J	10	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P245085VB	24508 PANAMA AVE	2010-05-19	11:06	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P245085VH	24508 PANAMA AVE	2012-04-26	15:00	House	0.19	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P245085VF	24508 PANAMA AVE	2012-04-26	15:07	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P245085VFD	24508 PANAMA AVE	2012-04-26	15:07	Front	< 0.1	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	140	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P245085VB	24508 PANAMA AVE	2012-04-26	15:34	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N245095VH	24509 NEPTUNE AVE	2010-05-04	13:45	House	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
N245095VF	24509 NEPTUNE AVE	2010-05-04	15:44	Front	0.16	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 81 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
N245085VB2	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245095VB2S	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2		< 1.7	< 3.4		< 1.7	< 1.7				2.8	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
N245095VH	24509 NEPTUNE AVE	2012-07-06	10:10	House	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7 PF	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
N245095VB2	24509 NEPTUNE AVE	2012-07-06	10:12	Back 2	< 0.072	< 2.6	< 3.1	< 59	< 3	< 3.6 PF	< 84	< 100	< 47	< 3.6	< 3.1	< 2.5	< 25	< 4.1	< 28
N245095VF	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 0.076	< 2.7	< 3.3	< 63	< 3.1	< 3.8 PF	< 89	< 110	< 50	< 3.8	< 3.3	< 2.6	< 26	< 4.3	< 30
N245095VFS	24509 NEPTUNE AVE	2012-07-06	11:02	Front		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
R245095VH	24509 RAVENNA AVE	2010-06-21	10:03	House	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics.	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
R245095VB	24509 RAVENNA AVE	2010-06-21	10:50	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245095VG	24509 RAVENNA AVE	2010-10-15	12:12	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
R245095VG	24509 RAVENNA AVE	2012-04-12	15:49	Garage	< 0.13	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
M245125VB	24512 MARBELLA AVE	2011-04-28	08:53	Back	< 0.13	< 4.6	< 5.7	< 110	< 5.4	< 6.5	< 150	< 180	< 85	< 6.5	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
M245125VBS	24512 MARBELLA AVE	2011-04-28	08:58	Back		< 1.9	< 3.7		< 1.9	< 1.9				< 1.9	< 1.9	< 3.7	< 1.9	4	< 1.9
M245125VH	24512 MARBELLA AVE	2011-04-28	09:34	House	< 0.25	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	6.2	< 6.8	< 4.7
M245125VF	24512 MARBELLA AVE	2011-04-28	10:12	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	7.7	< 4.4
M245125VFS	24512 MARBELLA AVE	2011-04-28	10:12	Front		< 2	< 4		< 2	< 2				< 2	< 2	< 4	< 2	7.9	< 2
M245125VH	24512 MARBELLA AVE	2012-01-20	09:53	House	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
M245125VF	24512 MARBELLA AVE	2012-01-20	11:36	Front	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
M245125VFS	24512 MARBELLA AVE	2012-01-20	11:36	Front		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
M245125VB	24512 MARBELLA AVE	2012-01-20	12:28	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
P245125VH	24512 PANAMA AVE	2010-11-08	09:27	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P245125VF	24512 PANAMA AVE	2010-11-08	10:01	Front	< 0.12	< 4.1	< 5.1	1800	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P245125VFS	24512 PANAMA AVE	2010-11-08	10:01	Front		< 2.7	< 5.4		< 2.7	< 2.7				< 2.7	< 2.7	< 5.4	< 2.7	< 2.7	< 2.7
P245125VB	24512 PANAMA AVE	2010-11-08	10:43	Back	< 0.12	< 4.9	< 5.8	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
P245125VH	24512 PANAMA AVE	2012-11-15	15:43	House	< 0.16	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
P245125VF	24512 PANAMA AVE	2012-11-15	15:46	Front	< 0.11	< 3.9	6.6	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
P245125VB	24512 PANAMA AVE	2012-11-15	16:26	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
N245135VH	24513 NEPTUNE AVE	2010-08-05	09:03	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245135VB	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245135VBD	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245135VF	24513 NEPTUNE AVE	2010-08-05	10:21	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N245135VF	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245135VFD	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245135VH	24513 NEPTUNE AVE	2012-08-02	15:26	House	< 0.078	< 3.7	< 4.5	< 85	< 4.3	< 5.1	< 120	< 140	< 67	< 5.1	< 4.5	< 3.6	< 36	< 5.8	< 40
N245135VB	24513 NEPTUNE AVE	2012-08-02	15:30	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R245135VB	24513 RAVENNA AVE	2010-04-23	12:51	Back	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R245135VH	24513 RAVENNA AVE	2010-04-23	14:30	House	< 0.12	8.3	18	620 N,J	7.5	9.7	520 N,J	< 160 N,J	930 N,J	62	11	28	< 4	< 6.5	< 4.5
R245135VF	24513 RAVENNA AVE	2010-04-23	15:45	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	180 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245135VH	24513 RAVENNA AVE	2010-08-19	13:44	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
R245135VF	24513 RAVENNA AVE	2010-08-19	14:33	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
R245135VB	24513 RAVENNA AVE	2010-08-19	15:14	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245135VF	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 0.078	< 2.8	< 3.5	< 66	3.8	< 3.9	< 93	< 110	< 52	< 3.9	< 3.5	< 2.8	< 28	< 4.5	< 31
R245135VFD	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 0.079	< 2.8	< 3.4	< 65	3.9	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R245135VB	24513 RAVENNA AVE	2012-05-25	15:00	Back	< 0.075	< 2.6	< 3.2	< 61	< 3.1	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
M245165VH	24516 MARBELLA AVE	2010-05-27	09:16	House	< 0.12	< 4.1	< 5	< 95 N,J	6.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M245165VB	24516 MARBELLA AVE	2010-05-27	10:11	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M245165VG	24516 MARBELLA AVE	2010-05-27	10:55	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M245165VH	24516 MARBELLA AVE	2012-05-24	14:57	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245165VG	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245165VGD	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245165VB	24516 MARBELLA AVE	2012-05-24	15:39	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245175VF	24517 MARBELLA AVE	2009-10-06	13:40	Front		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M245175VB	24517 MARBELLA AVE	2009-10-06	17:16	Back		< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M245175VBD	24517 MARBELLA AVE	2009-10-06	17:16	Back		< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M245175VH	24517 MARBELLA AVE	2011-02-08	09:42	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M245175VH	24517 MARBELLA AVE	2011-10-11	13:46	House	< 0.1	< 2.8	< 3.5	< 66	< 3.3	< 3.9	< 93	< 110	< 52	< 3.9	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
M245175VF	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 2.9	< 4.7	< 3.3
M245175VFD	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 0.11	< 3	< 3.7	< 69	< 3.5	< 4.2	< 98	< 120	< 55	< 4.2	< 3.7	< 2.9	< 2.9	< 4.7	< 3.3
M245175VB	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
M245175VBD	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.18%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
M245175VB	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
M245175VBD	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	150	110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
M245175VF	24517 MARBELLA AVE	2012-03-23	15:16	Front	< 0.078	< 2.7	16	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	4.8	< 2.7	< 27	< 4.4	
R245185VH2	24518 RAVENNA AVE	2010-04-26	14:09	House 2	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245185VH1	24518 RAVENNA AVE	2010-04-26	15:09	House 1	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R245185VF	24518 RAVENNA AVE	2010-04-26	16:04	Front	< 0.11	< 3.9	< 4.8	< 91 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.8	< 3.8	< 3.9	< 6.3	< 4.3
R245185VF	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 0.072	< 2.5	< 3.1	< 59	< 3	< 3.5 PF	< 84	< 100	< 47	< 3.5	< 3.1	< 2.5	< 25	< 4	< 28
R245185VFD	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 0.072	< 2.5	< 3.1	< 59	< 3	< 3.5 PF	< 84	< 100	< 47	< 3.5	< 3.1	< 2.5	< 25	< 4	< 28
R245185VH1	24518 RAVENNA AVE	2012-07-12	15:08	House 1	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9 PF	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R245185VH2	24518 RAVENNA AVE	2012-07-12	15:49	House 2	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1 PF	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245195VB	24519 NEPTUNE AVE	2010-08-10	09:01	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N245195VH	24519 NEPTUNE AVE	2010-08-10	09:59	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	4.3	< 6.5	< 4.5
N245195VF	24519 NEPTUNE AVE	2010-08-10	10:47	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N245195VB	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245195VBD	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
N245195VH	24519 NEPTUNE AVE	2012-06-29	14:56	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N245195VF	24519 NEPTUNE AVE	2012-06-29	15:26	Front	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
M245225VH	24522 MARBELLA AVE	2010-04-30	09:04	House	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M245225VB	24522 MARBELLA AVE	2010-04-30	09:57	Back	< 0.12	< 4.3	19	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	11	< 4.2	< 4.2	< 6.8	6.5
M245225VF	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M245225VFD	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M245225VG	24522 MARBELLA AVE	2010-10-13	09:08	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M245225VH	24522 MARBELLA AVE	2010-10-13	10:04	House	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.7	< 6	< 4.2
M245225VB	24522 MARBELLA AVE	2010-10-13	11:35	Back	< 0.13	< 4.6	< 5.6	< 110	< 5.3	< 6.4	< 150	< 180	< 84	< 6.4	< 5.6	< 4.4	< 4.5	< 7.3	< 5
M245225VF	24522 MARBELLA AVE	2012-04-20	10:30	Front	< 0.076	< 3.5	< 4.3	< 81	< 4	< 4.9	< 120	< 140 PF	< 64	< 4.9	< 4.3	< 3.4	< 34	< 5.6	< 38
M245225VH	24522 MARBELLA AVE	2012-04-20	10:32	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110 PF	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245225VB	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 0.086	< 3	< 3.7	< 70	< 3.5	< 4.2	< 100	< 120 PF	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	< 33
M245225VBD	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120 PF	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245225VH	24522 NEPTUNE AVE	2010-06-15	14:13	House	< 0.11	< 4	< 4.9	< 93 N,J	< 4.6	< 5.6	< 130 N,J	< 160 N,J	< 73 N,J	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	10
N245225VF	24522 NEPTUNE AVE	2010-06-15	14:59	Front	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	5.6
N245225VH	24522 NEPTUNE AVE	2011-02-02	13:54	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.8	< 6.3	< 4.3
N245225VBA	24522 NEPTUNE AVE	2011-02-02	14:25	Back A	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 72	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N245225VF	24522 NEPTUNE AVE	2011-02-02	14:57	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
N245225VH	24522 NEPTUNE AVE	2012-04-05	09:57	House	< 0.13	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	
N245225VF	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 0.13	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	
N245225VFD	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 0.13	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	
N245225VBA	24522 NEPTUNE AVE	2012-04-05	10:55	Back A	< 0.14	< 3	< 3.7	< 70	< 3.5	< 4.2	< 100	< 120	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	
R245225VH	24522 RAVENNA AVE	2010-11-01	13:28	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R245225VG	24522 RAVENNA AVE	2010-11-01	14:02	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R245225VB	24522 RAVENNA AVE	2010-11-01	14:41	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245225VG	24522 RAVENNA AVE	2012-08-23	15:00	Garage	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
R245225VH	24522 RAVENNA AVE	2012-08-23	15:08	House	< 0.12	5.5	< 5.2	< 99	5.1	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
R245225VB	24522 RAVENNA AVE	2012-08-23	15:29	Back	< 0.13	< 4.5	< 5.6	180	< 5.3	< 6.3	230	< 180	< 84	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
M245235VH	24523 MARBELLA AVE	2010-11-11	14:28	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M245235VG	24523 MARBELLA AVE	2010-11-11	15:24	Garage	< 0.11	< 4	5.4	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
M245235VB	24523 MARBELLA AVE	2010-11-11	15:51	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
M245235VB	24523 MARBELLA AVE	2012-04-24	14:30	Back		< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M245235VG	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 0.1	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
M245235VGD	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 0.1	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
M245235VH	24523 MARBELLA AVE	2012-04-27	10:09	House	< 0.074	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
M245235VB	24523 MARBELLA AVE	2012-04-27	10:46	Back	< 0.096	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
N245235VH	24523 NEPTUNE AVE	2010-04-07	14:40	House	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N245235VF	24523 NEPTUNE AVE	2010-04-07	15:41	Front	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
N245235VB	24523 NEPTUNE AVE	2010-04-07	16:16	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N245235VH	24523 NEPTUNE AVE	2012-10-04	09:56	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 46
N245235VF	24523 NEPTUNE AVE	2012-10-04	10:37	Front	0.11	4.1	< 4.6	< 87	< 4.3	< 5.2	< 120	< 150	< 69	< 5.2	< 4.6	< 3.6	< 37	< 6	< 41
N245235VB	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
N245235VBS	24523 NEPTUNE AVE	2012-10-04	10:50	Back		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
R245235VF	24523 RAVENNA AVE	2009-11-08	10:58	Front		< 3.8	< 4.7		< 4.4	< 5.3				< 5.3	< 4.7	< 3.7	< 3.8	< 6.1	< 4.2
R245235VFS	24523 RAVENNA AVE	2009-11-08	10:58	Front		< 1.9	< 3.8		< 1.9	< 1.9				1.4 J	< 1.9	< 3.8	< 1.9	1.3 J	< 1.9
R245235VB	24523 RAVENNA AVE	2009-11-08	12:23	Back		600	< 670		< 630	< 760				< 760	< 670	41000	< 540	< 860	< 600
R245235VBS	24523 RAVENNA AVE	2009-11-08	12:23	Back		490 J	450 J		< 570	< 570				< 570	< 570	34000	< 570	< 570	< 570
R245235VBa	24523 RAVENNA AVE	2009-12-03	16:11	Back	< 0.11	< 3.8	< 4.6	430 N,J	< 4.4	< 5.2	230 N,J	530 N,J	290 N,J	16	< 4.6	32	< 3.7	< 6	< 4.1
R245235VH	24523 RAVENNA AVE	2010-08-24	09:54	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
R245235VF	24523 RAVENNA AVE	2010-08-24	10:58	Front	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R245235VB	24523 RAVENNA AVE	2010-08-24	11:00	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	4.2	< 6.7	< 4.6
R245235VH	24523 RAVENNA AVE	2011-03-25	09:23	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M245265VH	24526 MARBELLA AVE	2010-10-13	13:28	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M245265VG	24526 MARBELLA AVE	2010-10-13	14:08	Garage	< 0.1	< 3.6	< 4.4	< 83	< 4.1	< 5	< 120	< 140	< 65	< 5	< 4.4	< 3.5	< 3.5	< 5.7	< 3.9
M245265VB	24526 MARBELLA AVE	2010-10-13	14:51	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M245265VH	24526 MARBELLA AVE	2012-04-19	10:00	House	< 0.11	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110 PF	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M245265VG	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110 PF	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245265VGD	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110 PF	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M245265VB	24526 MARBELLA AVE	2012-04-19	10:41	Back	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120 PF	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N245285VH	24528 NEPTUNE AVE	2010-11-03	09:42	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
N245285VG	24528 NEPTUNE AVE	2010-11-03	10:25	Garage	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N245285VB	24528 NEPTUNE AVE	2010-11-03	11:34	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
N245285VH	24528 NEPTUNE AVE	2012-03-08	10:40	House	< 0.073	< 2.6	4.7	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 25	< 4.1	< 28
N245285VG	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 0.08	< 2.8	< 3.5	< 65	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N245285VGD	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 0.08	4	< 3.5	< 65	4.9	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N245295VH	24529 NEPTUNE AVE	2010-11-19	12:48	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
N245295VF	24529 NEPTUNE AVE	2010-11-19	13:22	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N245295VH	24529 NEPTUNE AVE	2011-03-07	10:32	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
N245295VF	24529 NEPTUNE AVE	2011-03-07	11:12	Front	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N245295VF	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N245295VFD	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 0.08	< 2.8	3.7	< 66	< 3.3	5.2	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N245295VP	24529 NEPTUNE AVE	2012-03-02	10:19	Parking	< 0.076	< 3	< 3.7	< 70	< 3.5	< 4.2	< 99	< 120	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	< 33
N245295VH	24529 NEPTUNE AVE	2012-03-02	10:41	House	< 0.08	< 3.1	< 3.8	< 72	< 3.6	< 4.3	< 100	< 120	< 57	< 4.3	< 3.8	< 3	< 30	< 4.9	< 34
P245285VB	24528 PANAMA AVE	2012-05-17	10:17	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P245285VBS	24528 PANAMA AVE	2012-05-17	10:17	Back		< 1.9 U	< 3.7 U		< 1.9 U	< 1.9 U				< 1.9 U	< 1.9 U	< 3.7 U	< 1.9 U	< 1.9 U	< 1.9 U
P245285VF	24528 PANAMA AVE	2012-05-17	10:37	Front	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
P245285VFS	24528 PANAMA AVE	2012-05-17	10:37	Front		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
P245285VHA	24528 PANAMA AVE	2012-05-31	08:20	House A	0.075	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R245295VF	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R245295VFS	24529 RAVENNA AVE	2011-08-18	14:54	Front		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
R245295VH	24529 RAVENNA AVE	2011-08-18	15:25	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
R245295VHS	24529 RAVENNA AVE	2011-08-18	15:25	House		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
R245295VB	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R245295VBS	24529 RAVENNA AVE	2011-08-18	16:24	Back		< 1.8 U	5		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
M245325VB	24532 MARBELLA AVE	2009-10-09	10:05	Back		< 4	< 5	< 93 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M245325VBS	24532 MARBELLA AVE	2009-10-09	10:05	Back		< 2.3	< 4.5		< 2.3	< 2.3				1.9 J	< 2.3	< 4.5	< 2.3	1.2 J	< 2.3
M245325VF	24532 MARBELLA AVE	2009-10-09	11:40	Front		< 3.9	< 4.9	< 180 N,J	< 4.6	< 5.5	< 260 N,J	< 310 N,J	< 150 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
M245325VFS	24532 MARBELLA AVE	2009-10-09	11:40	Front		< 2	< 4		< 2	< 2				0.75 J	< 2	< 4	< 2	1.3 J	< 2
M24532 SVH	24532 MARBELLA AVE	2011-09-23	08:33	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24532SVF	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
M24532SVFD	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M24532SVB	24532 MARBELLA AVE	2011-09-23	09:37	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24532SVH	24532 MARBELLA AVE	2012-04-05	15:17	House	< 0.12	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
M24532SVF	24532 MARBELLA AVE	2012-04-05	15:24	Front	< 0.14	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
M24532SVB	24532 MARBELLA AVE	2012-04-05	15:36	Back	< 0.12	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	
M24532SVBD	24532 MARBELLA AVE	2012-04-05	15:56	Back	< 0.12	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	
P24532SVG	24532 PANAMA AVE	2012-05-10	09:54	Garage	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
P24532SVGS	24532 PANAMA AVE	2012-05-10	09:54	Garage		< 1.9 U	< 3.7 U		< 1.9 U	< 1.9 U				< 1.9 U	< 1.9 U	< 3.7 U	< 1.9 U	< 1.9 U	< 1.9 U
P24532SVH	24532 PANAMA AVE	2012-05-10	09:54	House	0.2	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P24532SVB	24532 PANAMA AVE	2012-05-10	10:23	Back	< 0.074	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
P24532SVBS	24532 PANAMA AVE	2012-05-10	10:23	Back		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
R24532SVB	24532 RAVENNA AVE	2010-08-18	13:25	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24532SVF	24532 RAVENNA AVE	2010-08-18	13:58	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 81	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
R24532SVB	24532 RAVENNA AVE	2011-05-11	14:05	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 18
R24532SVF	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 0.14	< 4.9	< 6	< 110	< 5.6	< 6.8	< 160	< 190	< 89	< 6.8	< 6	< 4.8	< 4.8	< 7.8	< 21
R24532SVFD	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 0.14	< 4.8	< 5.9	< 110	< 5.6	< 6.7	< 160	< 190	< 88	< 6.7	< 5.9	< 4.7	< 4.7	< 7.7	< 21
R24532SVH	24532 RAVENNA AVE	2011-05-11	15:48	House	0.14	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 18
R24532SVHD	24532 RAVENNA AVE	2011-05-11	15:48	House	0.16	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 18
R24532SVB	24532 RAVENNA AVE	2012-11-16	14:54	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R24532SVF	24532 RAVENNA AVE	2012-11-16	15:37	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24533SVH	24533 PANAMA AVE	2011-03-18	13:41	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P24533SVBA	24533 PANAMA AVE	2011-03-18	14:10	Back A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24533SVFA	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P24533SVFAD	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24533SVFA	24533 PANAMA AVE	2012-09-20	10:33	Front A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24533SVFAS	24533 PANAMA AVE	2012-09-20	10:33	Front A		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
P24533SVH	24533 PANAMA AVE	2012-09-20	10:44	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P24533SVBA	24533 PANAMA AVE	2012-09-20	11:28	Back A	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
R24533SVG	24533 RAVENNA AVE	2010-09-07	09:26	Garage	0.15	< 4.7	< 5.8	< 110	< 5.5	< 6.6	< 160	< 190	< 87	< 6.6	< 5.8	< 4.6	< 4.7	< 7.6	< 5.2
R24533SVH	24533 RAVENNA AVE	2010-09-07	10:05	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	28	< 4.8
R24533SVB	24533 RAVENNA AVE	2010-09-07	11:04	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24533SVH	24533 RAVENNA AVE	2012-09-27	10:16	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 46
R24533SVG	24533 RAVENNA AVE	2012-09-27	10:18	Garage	< 0.11	7.4	< 4.7	< 88	5	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
R24533SVB	24533 RAVENNA AVE	2012-09-27	11:05	Back	< 0.24	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 41	< 6.6	< 46
M24602SVF	24602 MARBELLA AVE	2010-11-04	13:10	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M24602SVB	24602 MARBELLA AVE	2010-11-04	13:54	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
M24602SVH	24602 MARBELLA AVE	2012-06-01	09:55	House	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
M24602SVF	24602 MARBELLA AVE	2012-06-01	10:05	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24602SVFS	24602 MARBELLA AVE	2012-06-01	10:05	Front		< 1.7 U	< 3.3 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	4.2	< 1.7 U	< 1.7 U	< 1.7 U
M24602SVB	24602 MARBELLA AVE	2012-06-01	10:28	Back	< 0.081	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.6	< 31
M24602SVBS	24602 MARBELLA AVE	2012-06-01	10:29	Back		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2010-07-27	09:30	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N24602SVB	24602 NEPTUNE AVE	2010-07-27	10:10	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24602SVF	24602 NEPTUNE AVE	2010-07-27	11:00	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24602SVB	24602 NEPTUNE AVE	2011-03-04	15:08	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
N24602SVF	24602 NEPTUNE AVE	2011-03-04	15:22	Front	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N24602SVFD	24602 NEPTUNE AVE	2011-03-04	15:22	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24602SVH	24602 NEPTUNE AVE	2011-03-04	15:56	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
N24602SVB	24602 NEPTUNE AVE	2012-06-29	09:59	Back	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N24602SVBS	24602 NEPTUNE AVE	2012-06-29	09:59	Back		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2012-06-29	10:05	House	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	n/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N246025VF	24602 NEPTUNE AVE	2012-06-29	10:34	Front	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 83
N246025VFS	24602 NEPTUNE AVE	2012-06-29	10:34	Front		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
R246025VB	24602 RAVENNA AVE	2012-10-05	09:57	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R246025VF	24602 RAVENNA AVE	2012-10-05	09:57	Front	< 0.13	< 4.6	< 5.7	< 110	< 5.4	< 6.5	< 150	< 180	< 85	< 6.5	< 5.7	< 4.5	< 46	< 7.4	< 51
R246025VFS	24602 RAVENNA AVE	2012-10-05	09:57	Front		< 2.6 U	< 5.3 U		< 2.6 U	< 2.6 U				< 2.6 U	< 2.6 U	< 5.3 U	< 2.6 U	< 2.6 U	< 2.6 U
R246025VH	24602 RAVENNA AVE	2012-10-05	10:57	House	< 0.12	5.5	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
M246035VB	24603 MARBELLA AVE	2009-09-24	11:29	Back		520	5200	1700 N,J	400	2200	8000 N,J	< 580 UJ,N,J	6700 N,J	40	1100	64	< 14	< 23	< 16
M246035VF	24603 MARBELLA AVE	2009-09-24	12:22	Front		< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 UJ,N,J	< 79 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246035VH	24603 MARBELLA AVE	2010-01-15	11:00	House	0.17	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
M246035VF	24603 MARBELLA AVE	2010-01-15	11:56	Front	< 0.11	< 3.8	< 4.6	< 87 N,J	< 4.4	< 5.2	< 120 N,J	< 150 N,J	< 69 N,J	< 5.2	< 4.6	< 3.7	< 3.7	< 6	< 4.1
M246035VB	24603 MARBELLA AVE	2010-01-15	12:34	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M246035VH	24603 MARBELLA AVE	2010-10-15	13:37	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M246035VHS	24603 MARBELLA AVE	2010-10-15	13:37	House		< 1.8	< 3.5		< 1.8	< 1.8				< 1.8	< 1.8	< 3.5	< 1.8	< 1.8	< 1.8
M246035VF	24603 MARBELLA AVE	2010-10-15	13:45	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246035VB	24603 MARBELLA AVE	2010-10-15	14:17	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
P246035VH	24603 PANAMA AVE	2011-02-10	08:56	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
P246035VF	24603 PANAMA AVE	2011-02-10	09:30	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P246035VG	24603 PANAMA AVE	2011-02-10	10:09	Garage	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
P246035VGS	24603 PANAMA AVE	2011-02-10	10:09	Garage		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8	< 1.8
P246035VH	24603 PANAMA AVE	2012-10-19	09:43	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P246035VF	24603 PANAMA AVE	2012-10-19	10:08	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P246035VFD	24603 PANAMA AVE	2012-10-19	10:08	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P246035VG	24603 PANAMA AVE	2012-10-19	10:16	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R246035VB	24603 RAVENNA AVE	2009-09-19	10:49	Back		< 4	< 4.9	< 93 N,J	< 4.6	< 5.6	< 130 N,J	< 160 UJ,N,J	< 73 N,J	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
R246035VF	24603 RAVENNA AVE	2009-09-19	11:36	Front		< 4.6	< 5.7	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 UJ,N,J	< 85 N,J	< 6.5	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
R246035VH	24603 RAVENNA AVE	2011-02-24	09:28	House	0.13	< 3.9	9.9	< 90	< 4.5	10	< 130	< 150	< 72	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
R246035VF	24603 RAVENNA AVE	2011-02-24	10:10	Front	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R246035VB	24603 RAVENNA AVE	2011-02-24	11:07	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
R246035VBS	24603 RAVENNA AVE	2011-02-24	11:07	Back		< 1.5	< 3.1		< 1.5	< 1.5				< 1.5	< 1.5	< 3.1	< 1.5	< 1.5	< 1.5
R246035VH	24603 RAVENNA AVE	2012-06-01	15:50	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 3.9	< 93	< 110	< 52	< 3.9	< 3.5	< 2.8	< 28	< 4.5	< 31
R246035VB	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R246035VBD	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 0.082	< 2.9	< 3.5	< 67	< 3.3	< 4	< 95	< 110	< 53	< 4	< 3.5	< 2.8	< 28	< 4.6	< 32
R246035VF	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R246035VFD	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M246065VB	24606 MARBELLA AVE	2010-04-20	14:37	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246065VF	24606 MARBELLA AVE	2010-04-20	15:41	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246065VH	24606 MARBELLA AVE	2010-04-20	16:40	House	0.54	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246065VF	24606 MARBELLA AVE	2012-01-13	12:28	Front	< 0.078	< 2.7	3.9	< 64	< 3.2	< 3.8	< 90	< 110	170	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
M246065VFS	24606 MARBELLA AVE	2012-01-13	12:28	Front		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
M246065VH	24606 MARBELLA AVE	2012-01-13	13:17	House	0.37	< 2.8	< 3.5	< 66	< 3.3	4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
M246065VHS	24606 MARBELLA AVE	2012-01-13	13:17	House		< 1.8 U	< 3.6 U		< 1.8 U	2.1				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M246065VB	24606 MARBELLA AVE	2012-01-13	13:54	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 2.7	< 4.4	< 3.1
M246065VBS	24606 MARBELLA AVE	2012-01-13	13:54	Back		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
N246085VF	24608 NEPTUNE AVE	2010-04-29	15:18	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246085VB	24608 NEPTUNE AVE	2010-04-29	16:18	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246085VH	24608 NEPTUNE AVE	2010-07-09	13:17	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246085VH	24608 NEPTUNE AVE	2010-09-08	13:44	House	< 0.12	15	< 5	< 95	11	< 5.7	< 140	< 160	< 75	< 5.7	< 5	4.1	7.5	< 6.5	< 4.5
N246085VF	24608 NEPTUNE AVE	2010-09-08	14:15	Front	< 0.12	6.9	< 5.3	< 100	6.8	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
N246085VB	24608 NEPTUNE AVE	2010-09-08	15:06	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246085VH	24608 NEPTUNE AVE	2012-05-18	14:50	House	0.081	< 2.7	< 3.4	< 64	3.7	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N246085VF	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 0.083	< 2.9	< 3.6	< 68	< 3.4	< 4.1	< 97	< 120	< 54	< 4.1	< 3.6	< 2.8	< 29	< 4.7	< 32
N246085VFD	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 0.084	< 3	< 3.6	< 69	3.7	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

			Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
			Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
			Frequency of Detection	5.16%	4.40%	3.82%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.83%
Sample ID	Address	Sample Date	Sample Time	Location														
P24608SVB	24608 NEPTUNE AVE	2012-05-18	15:22	Back	< 0.081	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.6	< 31
P24608SVB	24608 PANAMA AVE	2010-08-12	14:47	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	170 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24608SVF	24608 PANAMA AVE	2010-08-12	15:23	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P24608SVB	24608 PANAMA AVE	2012-04-06	15:43	Back	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
P24608SVBD	24608 PANAMA AVE	2012-04-06	15:43	Back	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
P24608SVF	24608 PANAMA AVE	2012-04-06	16:26	Front	< 0.12	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
P24608SVHA	24608 PANAMA AVE	2012-04-27	11:38	House A	0.4	< 2.8	< 3.4	< 64	< 3.2	7.5	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R24608SVB	24608 RAVENNA AVE	2010-04-08	11:15	Back	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R24608SVF	24608 RAVENNA AVE	2010-04-08	12:14	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24608SVG	24608 RAVENNA AVE	2010-08-04	13:23	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24608SVG	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 0.11	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
R24608SVGD	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 0.11	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	< 32
R24608SVB	24608 RAVENNA AVE	2012-05-17	15:25	Back	< 0.11	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R24608SVF	24608 RAVENNA AVE	2012-05-17	16:01	Front	< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N24609SVH	24609 NEPTUNE AVE	2010-04-28	14:09	House	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N24609SVF	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
N24609SVFS	24609 NEPTUNE AVE	2010-04-28	15:06	Front		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
N24609SVB	24609 NEPTUNE AVE	2010-04-28	15:48	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N24609SVF	24609 NEPTUNE AVE	2010-08-20	13:35	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24609SVH	24609 NEPTUNE AVE	2010-08-20	14:03	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
N24609SVB	24609 NEPTUNE AVE	2010-08-20	14:30	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N24609SVH	24609 NEPTUNE AVE	2010-12-10	15:19	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
N24609SVB	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 72	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N24609SVBD	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 72	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N24609SVF	24609 NEPTUNE AVE	2010-12-10	15:52	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24609SVH	24609 PANAMA AVE	2010-04-30	13:27	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	10
P24609SVF	24609 PANAMA AVE	2010-04-30	14:39	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	6.3
P24609SVB	24609 PANAMA AVE	2010-04-30	15:33	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24609SVH	24609 PANAMA AVE	2010-10-25	09:26	House	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
P24609SVF	24609 PANAMA AVE	2010-10-25	10:11	Front	< 0.1	< 3.5	< 4.3	< 82	< 4.1	< 4.9	< 120	< 140	< 64	< 4.9	< 4.3	< 3.4	< 3.4	< 5.6	< 3.9
P24609SVB	24609 PANAMA AVE	2010-10-25	10:56	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24609SVBS	24609 PANAMA AVE	2010-10-25	10:56	Back		< 2	< 4.1		< 2	< 2				< 2	< 2	< 4.1	< 2	< 2	< 2
P24609SVF	24609 PANAMA AVE	2011-02-18	10:08	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24609SVFS	24609 PANAMA AVE	2011-02-18	10:08	Front		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	2.4	< 1.7
P24609SVH	24609 PANAMA AVE	2011-02-18	10:31	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24609SVB	24609 PANAMA AVE	2011-02-18	11:28	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
R24609SVH	24609 RAVENNA AVE	2010-11-09	09:25	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R24609SVG	24609 RAVENNA AVE	2010-11-09	09:59	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24609SVB	24609 RAVENNA AVE	2010-11-09	10:31	Back	< 0.11	< 3.9	< 4.8	< 91	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.8	< 3.8	< 3.9	< 6.3	< 4.3
R24609SVH	24609 RAVENNA AVE	2012-09-21	15:01	House	0.28	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
R24609SVG	24609 RAVENNA AVE	2012-09-21	15:02	Garage	< 0.13	< 4.6	< 5.7	< 110	< 5.4	< 6.5	< 150	< 180	< 85	< 6.5	< 5.7	< 4.5	< 46	< 7.4	< 51
R24609SVB	24609 RAVENNA AVE	2012-09-21	15:34	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
M24612SVH	24612 MARBELLA AVE	2010-08-13	09:15	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M24612SVB	24612 MARBELLA AVE	2010-08-13	10:03	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24612SVG	24612 MARBELLA AVE	2010-08-13	10:48	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M24612SVH	24612 MARBELLA AVE	2012-05-10	14:39	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24612SVG	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M24612SVGD	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M24612SVB	24612 MARBELLA AVE	2012-05-10	15:17	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N24612SVH	24612 NEPTUNE AVE	2010-11-11	09:14	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N24612SVF	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N24612SVFD	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N246125VBA	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.8	< 6.1	< 4.2
N246125VBA5	24612 NEPTUNE AVE	2011-02-07	09:21	Back A		< 1.6	< 3.3		< 1.6	< 1.6				< 1.6	< 1.6	< 3.3	< 1.6	< 1.6	< 1.6
N246125VF	24612 NEPTUNE AVE	2011-03-11	14:50	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246125VH	24612 NEPTUNE AVE	2011-03-11	15:17	House	< 0.12	5.7	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	4.5	< 6.8	< 4.7
N246125VBA	24612 NEPTUNE AVE	2011-03-11	15:27	Back A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R246125VH	24612 RAVENNA AVE	2011-01-14	10:04	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R246125VG	24612 RAVENNA AVE	2011-01-14	10:51	Garage	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R246125VBB	24612 RAVENNA AVE	2011-01-14	11:35	Back B	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R246125VBB	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R246125VBBD	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 41	< 6.6	< 46
R246125VH	24612 RAVENNA AVE	2012-11-01	14:49	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
R246125VG	24612 RAVENNA AVE	2012-11-01	15:32	Garage	< 0.11	< 3.8	< 4.7	< 89	< 4.5	< 5.4	< 130	< 150	< 70	< 5.4	< 4.7	< 3.8	< 38	< 6.1	< 42
M246135VH	24613 MARBELLA AVE	2010-05-26	09:03	House	< 0.11	< 4	< 5	< 93 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M246135VG	24613 MARBELLA AVE	2010-05-26	10:01	Garage	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	32	< 4	< 4.1	< 6.6	< 4.6
M246135VB	24613 MARBELLA AVE	2010-05-26	10:49	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	4 J	< 6.6	< 4.6
M246135VG	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 0.12	< 4.3	< 5.2	410	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
M246135VGS	24613 MARBELLA AVE	2012-10-11	11:01	Garage		2.7	< 3.6 U		2.3	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M246135VB	24613 MARBELLA AVE	2012-10-11	11:41	Back	< 0.14	5.7	< 4.7	< 88	5	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
M246135VHA	24613 MARBELLA AVE	2012-10-24	12:14	House A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N246135VB	24613 NEPTUNE AVE	2010-08-09	13:59	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246135VF	24613 NEPTUNE AVE	2010-08-09	14:44	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N246135VH	24613 NEPTUNE AVE	2012-05-11	09:55	House	< 0.098	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
N246135VF	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 0.1	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
N246135VFS	24613 NEPTUNE AVE	2012-05-11	10:04	Front		< 1.9 U	< 3.8 U		< 1.9 U	< 1.9 U				< 1.9 U	< 1.9 U	< 3.8 U	< 1.9 U	< 1.9 U	< 1.9 U
N246135VB	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 0.1	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N246135VBS	24613 NEPTUNE AVE	2012-05-11	10:42	Back		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
P246135VF	24613 PANAMA AVE	2010-06-25	14:07	Front	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
P246135VH	24613 PANAMA AVE	2010-06-25	14:43	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	56	< 6.8	6
P246135VB	24613 PANAMA AVE	2010-06-25	15:25	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P246135VH	24613 PANAMA AVE	2011-02-10	10:10	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P246135VF	24613 PANAMA AVE	2011-02-10	10:48	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P246135VB	24613 PANAMA AVE	2011-02-10	10:59	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P246135VB	24613 PANAMA AVE	2012-09-13	14:58	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P246135VBD	24613 PANAMA AVE	2012-09-13	14:58	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P246135VF	24613 PANAMA AVE	2012-09-13	15:05	Front	< 0.12	14	< 5.2	< 98	16	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P246135VH	24613 PANAMA AVE	2012-09-13	15:45	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
R246135VH	24613 RAVENNA AVE	2009-12-31	13:46	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R246135VF	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 0.12	< 4.3	27	< 100 N,J	< 5	13	< 140 N,J	< 170 N,J	< 79 N,J	< 6	7.6	< 4.2	< 4.2	< 6.8	< 4.7
R246135VFS	24613 RAVENNA AVE	2009-12-31	14:22	Front		< 2.1	< 4.2		< 2.1	< 2.1				3	< 2.1	< 4.2	< 2.1	1.3 J	< 2.1
R246135VB	24613 RAVENNA AVE	2009-12-31	15:07	Back	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
R246135VH	24613 RAVENNA AVE	2011-05-20	10:20	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R246135VF	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 0.28	< 8	< 9.8	< 180	10	< 11	< 260	< 320	< 150	< 11	< 9.8	< 7.8	< 7.8	< 13	< 8.8
R246135VFS	24613 RAVENNA AVE	2011-05-20	10:26	Front		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
R246135VB	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R246135VBS	24613 RAVENNA AVE	2011-05-20	10:55	Back		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
M246165VH	24616 MARBELLA AVE	2010-04-22	15:26	House	0.15	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	1100 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246165VB	24616 MARBELLA AVE	2010-04-22	16:44	Back	< 0.11	< 8.1	< 9.9	< 190 N,J	< 9.4	< 11	< 270 N,J	770 N,J	< 150 N,J	< 11	< 9.9	< 7.9	< 8	< 13	< 8.9
M246165VF	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M246165VFD	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M246165VH	24616 MARBELLA AVE	2010-08-25	09:07	House	0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246165VB	24616 MARBELLA AVE	2010-08-25	09:52	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M246165VF	24616 MARBELLA AVE	2010-08-25	10:30	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
					Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	5.16%	4.40%	3.62%	3.15%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location																
M246165VH	24616 MARBELLA AVE	2011-03-18	15:10	House		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M246165VF	24616 MARBELLA AVE	2011-03-18	15:25	Front		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M246165VFD	24616 MARBELLA AVE	2011-03-18	15:25	Front		< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M246165VB	24616 MARBELLA AVE	2011-03-18	15:52	Back		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M246175VB	24617 MARBELLA AVE	2010-08-03	09:05	Back		< 0.1	< 3.6	< 4.4	< 84 N,J	< 4.2	< 5	< 120 N,J	< 140 N,J	< 66 N,J	< 5	< 4.4	< 3.5	< 3.6	< 5.8	< 4
M246175VG	24617 MARBELLA AVE	2010-08-03	10:01	Garage		< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246175VB	24617 MARBELLA AVE	2012-05-03	10:00	Back		< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 30
M246175VBS	24617 MARBELLA AVE	2012-05-03	10:00	Back			< 1.8 U	< 2.7 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 1.7 U	< 1.8 U	< 1.8 U	< 1.8 U
M246175VH	24617 MARBELLA AVE	2012-05-03	10:20	House		< 0.1	< 2.6	< 3.2	< 61	< 3.1	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	< 29
M246175VG	24617 MARBELLA AVE	2012-05-03	10:41	Garage		< 0.1	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M246175VGS	24617 MARBELLA AVE	2012-05-03	10:41	Garage			< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
N246185VH	24618 NEPTUNE AVE	2010-05-19	09:19	House		< 0.12	< 4.9	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246185VB	24618 NEPTUNE AVE	2010-05-19	10:10	Back		< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246185VF	24618 NEPTUNE AVE	2010-05-19	11:06	Front		< 0.11	< 3.9	< 4.9	120 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N246185VH	24618 NEPTUNE AVE	2010-09-08	13:19	House		< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N246185VF	24618 NEPTUNE AVE	2010-09-08	14:22	Front		< 0.12	< 4.2	6.9	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
N246185VB	24618 NEPTUNE AVE	2010-09-08	15:07	Back		< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N246185VF	24618 NEPTUNE AVE	2011-01-27	14:57	Front		< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N246185VH	24618 NEPTUNE AVE	2011-01-27	15:40	House		< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246185VHD	24618 NEPTUNE AVE	2011-01-27	15:40	House		< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246185VB	24618 NEPTUNE AVE	2011-01-27	16:17	Back		< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N246185VH	24618 NEPTUNE AVE	2012-07-27	14:51	House		< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 30
N246185VF	24618 NEPTUNE AVE	2012-07-27	14:59	Front		< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
N246185VB	24618 NEPTUNE AVE	2012-07-27	15:29	Back		< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P246185VF	24618 PANAMA AVE	2010-05-14	09:40	Front		< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P246185VG	24618 PANAMA AVE	2010-05-14	12:01	Garage		< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P246185VGD	24618 PANAMA AVE	2010-05-14	12:01	Garage		< 0.15	< 5.4	< 6.7	< 130 N,J	< 6.3	< 7.6	< 180 N,J	< 210 N,J	< 100 N,J	< 7.6	< 6.7	< 5.3	< 5.4	< 8.6	< 6
P246185VB	24618 PANAMA AVE	2010-08-11	10:08	Back		< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
P246185VG	24618 PANAMA AVE	2012-04-19	15:22	Garage		< 0.17	< 4.5	< 5.6	< 100	< 5.3	< 6.3	< 150	< 180 PF	< 83	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
P246185VGD	24618 PANAMA AVE	2012-04-19	15:22	Garage		< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110 PF	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P246185VF	24618 PANAMA AVE	2012-04-19	15:45	Front		< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110 PF	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N246195VH	24619 NEPTUNE AVE	2010-06-17	09:36	House		< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N246195VB	24619 NEPTUNE AVE	2010-06-17	10:26	Back		< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N246195VF	24619 NEPTUNE AVE	2010-06-17	11:07	Front		< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N246195VH	24619 NEPTUNE AVE	2012-07-13	10:14	House		< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
N246195VHS	24619 NEPTUNE AVE	2012-07-13	10:14	House			< 2.1 U	< 4.1 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VF	24619 NEPTUNE AVE	2012-07-13	10:46	Front		< 0.086	< 3	< 3.7	< 70	< 3.5	< 4.2	< 100	< 120	< 55	< 4.2	< 3.7	< 2.9	< 30	< 4.8	< 33
N246195VFS	24619 NEPTUNE AVE	2012-07-13	10:46	Front			< 2.1 U	< 4.2 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.2 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VB	24619 NEPTUNE AVE	2012-07-13	11:01	Back		< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
P246195VH	24619 PANAMA AVE	2010-04-27	14:34	House		< 0.21	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	11.1
P246195VB	24619 PANAMA AVE	2010-04-27	15:08	Back		< 0.24	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P246195VBD	24619 PANAMA AVE	2010-04-27	15:08	Back		< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P246195VF	24619 PANAMA AVE	2010-04-27	15:58	Front		< 0.24	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	7.41
P246195VH	24619 PANAMA AVE	2010-05-25	13:59	House		0.38	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P246195VH	24619 PANAMA AVE	2010-10-11	14:30	House		0.13	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
P246195VF	24619 PANAMA AVE	2010-10-11	15:09	Front		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P246195VB	24619 PANAMA AVE	2010-10-11	15:57	Back		< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P246195VBS	24619 PANAMA AVE	2010-10-11	15:57	Back			< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
P246195VF	24619 PANAMA AVE	2011-02-11	14:43	Front		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P246195VB	24619 PANAMA AVE	2011-02-11	15:10	Back		< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P246195VHA	24619 PANAMA AVE	2011-12-08	15:10	House A		< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 86	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
P246195VF	24619 PANAMA AVE	2011-12-08	15:39	Front		< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 2.8	< 4.6	< 3.2

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	8.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
P246195VPS	24619 PANAMA AVE	2011-12-08	15:39	Front		< 1.8 U	< 3.7 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.7 U	< 1.8 U	< 1.8 U	< 1.8 U
P246195VB	24619 PANAMA AVE	2011-12-08	16:09	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
P246195VBS	24619 PANAMA AVE	2011-12-08	16:09	Back		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
M246225VH	24622 MARBELLA AVE	2010-05-28	13:48	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246225VB	24622 MARBELLA AVE	2010-05-28	14:26	Back	< 0.11	< 3.9	< 4.8	< 91 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.8	< 3.8	< 3.9	< 6.3	< 4.3
M246225VG	24622 MARBELLA AVE	2010-05-28	15:27	Garage	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M246225VH	24622 MARBELLA AVE	2012-11-16	09:57	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
M246225VG	24622 MARBELLA AVE	2012-11-16	10:05	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
M246225VB	24622 MARBELLA AVE	2012-11-16	10:41	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
N246225VB	24622 NEPTUNE AVE	2010-08-19	09:33	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
N246225VH	24622 NEPTUNE AVE	2010-08-19	10:18	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246225VF	24622 NEPTUNE AVE	2010-08-19	11:03	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246225VB	24622 NEPTUNE AVE	2011-02-01	09:40	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
N246225VB	24622 NEPTUNE AVE	2011-02-01	10:25	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
N246225VH	24622 NEPTUNE AVE	2011-02-01	11:06	House	< 0.12	< 4.3	< 5.2	< 99	< 5	8.1	1400	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246225VH	24622 NEPTUNE AVE	2012-03-30	10:57	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	7.4	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
M246235VH	24623 MARBELLA AVE	2010-08-03	13:50	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	81	< 5	< 4	< 4	< 6.5	< 4.5
M246235VG	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M246235VGD	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M246235VB	24623 MARBELLA AVE	2010-08-03	14:37	Back	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
M246235VG	24623 MARBELLA AVE	2011-01-28	15:15	Garage	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M246235VH	24623 MARBELLA AVE	2011-01-28	15:21	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M246235VB	24623 MARBELLA AVE	2011-01-28	15:53	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
N246235VH	24623 NEPTUNE AVE	2010-06-11	13:58	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	220 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246235VF	24623 NEPTUNE AVE	2010-06-11	14:50	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N246235VB	24623 NEPTUNE AVE	2011-02-16	09:43	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	72	< 4.4
N246235VH	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246235VFD	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 0.12	< 4.3	6	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N246235VH	24623 NEPTUNE AVE	2011-02-16	11:08	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N246235VF	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246235VFS	24623 NEPTUNE AVE	2011-03-31	10:49	Front		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	1.9	< 1.8
N246235VH	24623 NEPTUNE AVE	2011-03-31	11:07	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N246235VB	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	42	< 4.4
N246235VBS	24623 NEPTUNE AVE	2011-03-31	11:39	Back		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	32	< 1.8
M246275VH	24627 MARBELLA AVE	2010-07-19	13:48	House	0.17	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246275VG	24627 MARBELLA AVE	2010-07-19	14:24	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246275VB	24627 MARBELLA AVE	2010-07-19	15:05	Back	< 0.13	< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
M246275VH	24627 MARBELLA AVE	2012-05-11	14:43	House	0.085	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M246275VG	24627 MARBELLA AVE	2012-05-11	14:49	Garage	0.084	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
M246275VGD	24627 MARBELLA AVE	2012-05-11	14:49	Garage	0.099	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
M246275VB	24627 MARBELLA AVE	2012-05-11	15:21	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
M246285VF	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 0.12	< 4.1	7.8	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246285VFD	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M246285VB	24628 MARBELLA AVE	2010-12-03	14:31	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M246285VH	24628 MARBELLA AVE	2011-06-23	10:40	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246285VHS	24628 MARBELLA AVE	2011-06-23	10:40	House		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246285VBS	24628 MARBELLA AVE	2011-06-23	11:24	Back		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VF	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 0.24	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246285VFD	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M246285VF	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
M246285VFS	24628 MARBELLA AVE	2011-10-27	13:09	Front		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	8.15%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24628SVH	24628 MARBELLA AVE	2011-10-27	14:12	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 2.8	< 4.5	< 3.1
M24628SVHS	24628 MARBELLA AVE	2011-10-27	14:12	House		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
M24628SVB	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
M24628SVBS	24628 MARBELLA AVE	2011-10-27	14:55	Back		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
N24629SVH	24629 NEPTUNE AVE	2010-07-09	13:57	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	6.4
N24629SVF	24629 NEPTUNE AVE	2010-07-09	15:14	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	7.3	< 6.5	5.8
N24629SVB	24629 NEPTUNE AVE	2010-07-09	15:32	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	9.2	< 140 N,J	< 160 N,J	< 75 N,J	100	< 5	< 4	< 4	< 6.5	< 4.5
N24629SVH	24629 NEPTUNE AVE	2011-02-03	15:16	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24629SVH	24629 NEPTUNE AVE	2011-02-03	15:24	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
N24629SVF	24629 NEPTUNE AVE	2011-02-03	15:57	Front	< 0.12	< 4.2	< 5.2	< 170	< 4.9	< 5.9	< 250	< 300	< 140	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24702SVH	24702 PANAMA AVE	2010-06-03	09:09	House	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24702SVG	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P24702SVGS	24702 PANAMA AVE	2010-06-03	09:56	Garage		< 1.7	< 3.3		< 1.7	< 1.7				< 1.7	< 1.7	< 3.3	< 1.7	< 1.7	< 1.7
P24702SVB	24702 PANAMA AVE	2010-06-03	10:38	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24702SVG	24702 PANAMA AVE	2011-02-24	15:30	Garage	< 0.11	< 3.8	< 4.7	< 89	< 4.5	< 5.4	< 130	< 150	< 70	< 5.4	< 4.7	< 3.8	< 3.8	< 6.1	< 4.2
P24702SVH	24702 PANAMA AVE	2011-02-24	15:34	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24702SVB	24702 PANAMA AVE	2011-02-24	16:20	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24703SVF	24703 MARBELLA AVE	2010-03-29	11:37	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M24703SVH	24703 MARBELLA AVE	2010-03-29	12:58	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	1100 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24703SVB	24703 MARBELLA AVE	2010-03-29	13:53	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24703SVH	24703 MARBELLA AVE	2010-08-23	09:27	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24703SVF	24703 MARBELLA AVE	2010-08-23	10:15	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24703SVB	24703 MARBELLA AVE	2010-08-23	10:57	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24703SVH	24703 MARBELLA AVE	2012-04-20	14:49	House	< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M24703SVB	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24703SVBD	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24707SVF	24707 MARBELLA AVE	2012-04-20	15:47	Front	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24707SVH	24707 MARBELLA AVE	2010-06-28	09:52	House	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	1300 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24707SVB	24707 MARBELLA AVE	2010-06-28	11:30	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24707SVH	24707 MARBELLA AVE	2011-05-06	14:12	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 81	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
M24707SVB	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M24707SVBS	24707 MARBELLA AVE	2011-05-06	14:53	Back		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8	< 1.8
M24707SVF	24707 MARBELLA AVE	2011-05-06	15:24	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M24707SVFS	24707 MARBELLA AVE	2011-05-06	15:26	Front		< 2	< 4.1		< 2	< 2				< 2	< 2	< 4.1	< 2	< 2	< 2
M24707SVH	24707 MARBELLA AVE	2012-09-07	10:34	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
M24707SVF	24707 MARBELLA AVE	2012-09-07	11:01	Front	0.16	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
M24707SVFS	24707 MARBELLA AVE	2012-09-07	11:01	Front		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
M24707SVB	24707 MARBELLA AVE	2012-09-07	11:14	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
P24708SVH	24708 PANAMA AVE	2010-06-17	09:11	House	< 0.13	< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
P24708SVG	24708 PANAMA AVE	2010-06-17	10:06	Garage	< 0.3	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24708SVGS	24708 PANAMA AVE	2010-06-17	10:06	Garage		< 1.8	< 3.5		< 1.8	< 1.8				< 1.8	< 1.8	< 3.5	< 1.8	< 1.8	< 1.8
P24708SVB	24708 PANAMA AVE	2010-06-17	11:03	Back	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
P24708SVBD	24708 PANAMA AVE	2010-06-17	11:03	Back	< 0.12	< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 80 N,J	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
P24708SVH	24708 PANAMA AVE	2012-08-16	10:23	House	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.8	< 32
P24708SVG	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P24708SVGS	24708 PANAMA AVE	2012-08-16	10:58	Garage		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
P24708SVB	24708 PANAMA AVE	2012-08-16	11:26	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.8	< 32
P24708SVBS	24708 PANAMA AVE	2012-08-16	11:26	Back		< 2 U	< 4.1 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4.1 U	< 2 U	< 2 U	< 2 U
N24709SVH	24709 NEPTUNE AVE	2010-07-01	09:18	House	< 0.94	< 4.1	5	< 95 N,J	< 4.8	6.6	13000 N,J	4800 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24709SVB	24709 NEPTUNE AVE	2010-07-01	10:09	Back	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	210 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
N24709SVG	24709 NEPTUNE AVE	2010-07-01	10:44	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	170 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24709SVG	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

			Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
			Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
			Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location														
N247095VGS	24709 NEPTUNE AVE	2012-08-10	10:03	Garage		< 2.2 U	< 4.3 U		< 2.2 U	< 2.2 U			< 2.2 U	< 2.2 U	< 4.3 U	< 2.2 U	< 2.2 U	< 2.2 U
N247095VH	24709 NEPTUNE AVE	2012-08-10	10:16	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5
N247095VB	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 0.085	< 3.1	< 3.8	< 72	< 3.6	< 4.3	< 100	< 120	< 57	< 4.3	< 3.8	< 3	< 30	< 4.9
N247095VBS	24709 NEPTUNE AVE	2012-08-10	10:43	Back		< 2.3 U	< 4.6 U		< 2.3 U	< 2.3 U				< 2.3 U	< 2.3 U	< 4.6 U	< 2.3 U	< 2.3 U
P247095VH	24709 PANAMA AVE	2009-10-03	11:26	House		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	1200 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5
P247095VB	24709 PANAMA AVE	2009-10-03	12:20	Back		< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 4.5
P247095VF	24709 PANAMA AVE	2009-10-03	13:23	Front		< 3.6	< 4.4	< 84 N,J	< 4.2	< 5	< 120 N,J	< 140 N,J	< 66 N,J	< 5	< 4.4	< 3.5	< 3.6	< 5.8
P247095VB	24709 PANAMA AVE	2011-02-11	09:03	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7
P247095VBS	24709 PANAMA AVE	2011-02-11	09:03	Back		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8
P247095VH	24709 PANAMA AVE	2011-02-11	09:51	House	< 0.11	< 3.8	< 4.6	< 87	< 4.4	< 5.2	< 120	< 150	< 69	< 5.2	< 4.6	< 3.7	< 3.7	< 6
P247095VHS	24709 PANAMA AVE	2011-02-11	09:51	House		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8
P247095VF	24709 PANAMA AVE	2011-02-11	10:49	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7
P247095VF	24709 PANAMA AVE	2012-03-08	15:54	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4
P247095VH	24709 PANAMA AVE	2012-03-08	15:55	House	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6
P247095VHD	24709 PANAMA AVE	2012-03-08	15:55	House	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6
M247105VB	24710 MARBELLA AVE	2010-09-14	14:59	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7
M247105VF	24710 MARBELLA AVE	2010-09-14	15:40	Front	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2
M247105VF	24710 MARBELLA AVE	2011-02-08	13:36	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8
M247105VH	24710 MARBELLA AVE	2011-02-08	14:11	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5
M247105VB	24710 MARBELLA AVE	2011-02-08	15:14	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4
M247105VF	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4
M247105VFD	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4
M247105VH	24710 MARBELLA AVE	2012-05-03	15:38	House	< 0.079	< 2.8	12	< 65	< 3.2	6.8	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4
M247105VB	24710 MARBELLA AVE	2012-05-03	16:03	Back	< 0.086	< 3	57	150	< 3.5	60	< 100	< 120	< 55	< 4.2	7.4	< 2.9	< 30	< 4.8
P247125VH	24712 PANAMA AVE	2010-08-12	14:06	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8
P247125VB	24712 PANAMA AVE	2010-08-12	14:54	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5
P247 SVF	24712 PANAMA AVE	2010-08-12	15:45	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8
P247 SVH	24712 PANAMA AVE	2011-02-25	15:09	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8
P247125VB	24712 PANAMA AVE	2011-02-25	15:36	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4
P247125VBD	24712 PANAMA AVE	2011-02-25	15:36	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4
P247125VF	24712 PANAMA AVE	2011-02-25	16:00	Front	< 0.12	12	< 5.1	< 96	12	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6
R247125VF	24712 RAVENNA AVE	2010-01-04	10:51	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6
R247125VH	24712 RAVENNA AVE	2010-01-04	11:38	House	0.16	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3
R247125VB	24712 RAVENNA AVE	2010-01-04	12:30	Back	0.17	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7
R247125VB	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	50	< 6.9
R247125VBS	24712 RAVENNA AVE	2011-06-10	11:35	Back		< 1.8 U	< 3.7 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.7 U	< 1.8 U	< 1.8 U
R247125VF	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4
R247125VFS	24712 RAVENNA AVE	2011-06-10	12:17	Front		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U
R247125VH	24712 RAVENNA AVE	2011-06-10	13:00	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4
R247125VHS	24712 RAVENNA AVE	2011-06-10	13:00	House		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U
N247155VB	24715 NEPTUNE AVE	2010-04-26	09:40	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5
N247155VF	24715 NEPTUNE AVE	2010-04-26	10:30	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6
N247155VH	24715 NEPTUNE AVE	2010-04-26	11:38	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5
N247155VB	24715 NEPTUNE AVE	2011-02-18	15:05	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7
N247155VH	24715 NEPTUNE AVE	2011-02-18	15:48	House	< 0.14	< 4.9	< 6	< 110	< 5.6	< 6.8	< 160	< 190	< 89	< 6.8	< 6	< 4.8	< 4.8	< 7.8
N247155VF	24715 NEPTUNE AVE	2011-02-18	16:41	Front	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6
M247165VG	24716 MARBELLA AVE	2010-07-02	14:50	Garage	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8
M247165VH	24716 MARBELLA AVE	2010-07-02	16:23	House	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6
M247165VH	24716 MARBELLA AVE	2011-04-19	14:21	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5
M247165VG	24716 MARBELLA AVE	2011-04-19	15:03	Garage	< 0.14	< 5.1	< 6.3	< 120	< 6	< 7.2	< 170	< 200	< 94	< 7.2	< 6.3	< 5	< 5	< 8.2
M247165VB	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8
M247165VBD	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24716SVB	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 0.076	< 3.7	< 4.6	< 86	< 4.3	< 5.2	< 120	< 150	< 68	< 5.2	< 4.6	< 3.6	< 37	< 5.9	< 41
M24716SVBD	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 0.078	< 2.8	< 3.4	130	< 3.2	< 3.8	290 J	< 110	< 51	< 3.8	4.9	< 2.7	< 27	< 4.4	< 30
M24716SVH	24716 MARBELLA AVE	2012-05-24	10:29	House	< 0.076	< 2.7	< 3.3	200	< 3.1	< 3.8	< 89	< 110	< 50	< 3.8	< 3.3	9.8	< 28	< 4.3	< 30
M24716SVG	24716 MARBELLA AVE	2012-05-24	10:42	Garage	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R24716SVH	24716 RAVENNA AVE	2012-09-01	11:22	House	< 0.078	< 3.8	< 4.7	< 89	< 4.4	< 5.3	< 130	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
R24716SVHD	24716 RAVENNA AVE	2012-09-01	11:22	House	< 0.079	< 3.7	< 4.6	< 87	< 4.3	< 5.2	< 120	< 150	< 69	< 5.2	< 4.6	< 3.6	< 37	< 6	< 41
R24716SVG	24716 RAVENNA AVE	2012-09-01	11:32	Garage	< 0.073	< 3.4	< 4.2	< 80	< 4	< 4.8	< 110	< 140	< 63	< 4.8	< 4.2	< 3.4	< 34	< 5.5	< 38
R24716SVB	24716 RAVENNA AVE	2012-09-01	12:01	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M24717SVH	24717 MARBELLA AVE	2010-07-02	14:52	House	< 0.27	< 4.2	6.3	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
M24717SVF	24717 MARBELLA AVE	2010-07-02	16:12	Front	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
M24717SVB	24717 MARBELLA AVE	2010-07-02	16:51	Back	< 0.22	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	4.6	< 6.5	< 4.5
M24717SVH	24717 MARBELLA AVE	2012-07-26	08:56	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24717SVB	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M24717SVBD	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 3.9	< 93	< 110	< 52	< 3.9	< 3.5	< 2.8	< 28	< 4.5	< 31
M24717SVF	24717 MARBELLA AVE	2012-07-26	10:27	Front	< 0.076	< 4.5	< 5.6	< 100	< 5.3	< 6.3	< 150	< 180	< 83	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
N24718SVG	24718 NEPTUNE AVE	2010-09-08	09:57	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24718SVB	24718 NEPTUNE AVE	2010-09-08	10:47	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
N24718SVHA	24718 NEPTUNE AVE	2011-02-04	09:36	House A	0.43	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N24718SVHB	24718 NEPTUNE AVE	2012-02-24	10:34	Back	0.19	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
N24718SVG	24718 NEPTUNE AVE	2012-02-24	10:58	Garage	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	39	< 4.3	< 30
N24718SVB	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
N24718SVBD	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
P24718SVB2	24718 PANAMA AVE	2010-06-24	09:32	Back 2	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24718SVF	24718 PANAMA AVE	2010-06-24	10:19	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24718SVH	24718 PANAMA AVE	2010-06-24	11:18	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24718SVB2	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
P24718SVB2D	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P24718SVH	24718 PANAMA AVE	2012-10-18	10:03	House	0.38	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
P24718SVF	24718 PANAMA AVE	2012-10-18	10:42	Front	< 0.14	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N24719SVB	24719 NEPTUNE AVE	2010-07-16	14:03	Back	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
N24719SVH	24719 NEPTUNE AVE	2010-07-16	14:52	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	6.7	< 5	< 4	< 4	< 6.5	< 4.5
N24719SVF	24719 NEPTUNE AVE	2010-07-16	15:43	Front	0.28	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N24719SVH	24719 NEPTUNE AVE	2012-07-19	15:00	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9 PF	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N24719SVB	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3 PF	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 37	< 6	< 42
N24719SVBD	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4 PF	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P24719SVH	24719 PANAMA AVE	2010-06-28	09:23	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	1400 N,J	10000 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24719SVF	24719 PANAMA AVE	2010-06-28	11:21	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24719SVBA	24719 PANAMA AVE	2011-03-04	08:51	Back A	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24719SVH	24719 PANAMA AVE	2011-03-04	09:38	House	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	600	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24719SVHS	24719 PANAMA AVE	2011-03-04	09:38	House		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2011-03-04	10:20	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24719SVFS	24719 PANAMA AVE	2011-03-04	10:20	Front		2.4	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2012-09-28	09:49	Front	< 0.12	19	< 5	< 95	11	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
P24719SVBA	24719 PANAMA AVE	2012-09-28	10:34	Back A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R24719SVB	24719 RAVENNA AVE	2010-04-21	12:16	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
R24719SVF	24719 RAVENNA AVE	2010-04-21	12:43	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24719SVB	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
R24719SVBD	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
R24719SVH	24719 RAVENNA AVE	2012-11-29	10:11	House	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 39	< 6.3	< 44
R24719SVF	24719 RAVENNA AVE	2012-11-29	10:44	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
M24722SVH	24722 MARBELLA AVE	2010-11-29	09:19	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24722SVF	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kust Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C5-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M247225VFD	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M247225VB	24722 MARBELLA AVE	2010-11-29	11:03	Back	< 0.13	< 4.5	< 5.6	< 100	< 5.3	< 6.3	< 150	< 180	< 84	< 6.3	< 5.6	< 4.4	<4.5	< 7.2	< 5
M247225VH	24722 MARBELLA AVE	2012-05-07	10:06	House	< 0.1	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M247225VF	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 0.1	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M247225VFS	24722 MARBELLA AVE	2012-06-07	10:10	Front		< 1.8 U	< 3.5 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.5 U	< 1.8 U	< 1.8 U	< 1.8 U
M247225VB	24722 MARBELLA AVE	2012-06-07	10:49	Back	< 0.11	< 3	< 3.7	< 70	< 3.5	< 4.2	< 100	< 120	< 56	< 4.2	< 3.7	< 3	< 30	< 4.8	< 33
N247225VH	24722 NEPTUNE AVE	2010-07-23	13:35	House	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N247225VG	24722 NEPTUNE AVE	2010-07-23	14:07	Garage	< 0.11	< 3.9	< 4.8	< 90 N,J	< 4.5	< 5.4	< 130 N,J	< 150 N,J	< 71 N,J	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N247225VB	24722 NEPTUNE AVE	2010-07-23	14:42	Back	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N247225VH	24722 NEPTUNE AVE	2012-04-13	15:06	House	< 0.13	< 2.9	< 3.5	< 67	< 3.3	< 4	< 95	< 110	< 53	< 4	< 3.5	< 2.8	< 28	< 4.6	
N247225VG	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
N247225VG D	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
N247225VB	24722 NEPTUNE AVE	2012-04-13	15:49	Back	< 0.1	< 2.4	< 2.9	< 55	< 2.8	< 3.3	< 78	< 94	< 44	< 3.3	< 2.9	2.5	< 23	< 3.8	
P247225VB	24722 PANAMA AVE	2010-04-26	10:23	Back	< 0.12	5.5	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
P247225VF	24722 PANAMA AVE	2010-04-26	11:28	Front	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
P247225VFD	24722 PANAMA AVE	2010-04-26	11:28	Front	< 0.12	< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 80 N,J	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
P247225VH	24722 PANAMA AVE	2010-08-17	13:32	House 3	0.52	< 4.3	26	< 99 N,J	8.5	16 J	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	6.9	< 4.2	< 4.2	< 6.8	< 4.7
P247225VF	24722 PANAMA AVE	2011-03-07	09:27	Front	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247225VFD	24722 PANAMA AVE	2011-03-07	09:27	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
P247225VG	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
P247225VGD	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 0.11	< 4	< 5	< 93	< 4.7	7.5	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
P247225VB	24722 PANAMA AVE	2011-03-07	10:49	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247225VG	24722 PANAMA AVE	2012-04-26	10:06	Garage	< 0.1	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P247225VF	24722 PANAMA AVE	2012-04-26	10:23	Front	< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P247225VFD	24722 PANAMA AVE	2012-04-26	10:23	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P247225VB	24722 PANAMA AVE	2012-04-26	10:38	Back	< 0.12	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R247225VH	24722 RAVENNA AVE	2010-10-25	09:53	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R247225VF	24722 RAVENNA AVE	2010-10-25	10:39	Front	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
R247225VB	24722 RAVENNA AVE	2010-10-25	11:16	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 81	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
R247225VH	24722 RAVENNA AVE	2012-11-09	15:01	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.3	< 43	< 7	< 48
R247225VB	24722 RAVENNA AVE	2012-11-09	15:15	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 42	11	< 46
R247225VF	24722 RAVENNA AVE	2012-11-09	15:39	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.0	< 5.2	< 4.2	< 42	< 6.8	< 47
M247235VB	24723 MARBELLA AVE	2010-03-29	16:23	Back	< 0.13	< 4.5	< 5.5	< 100 N,J	< 5.2	< 6.3	< 150 N,J	< 180 N,J	< 82 N,J	< 6.3	< 5.5	< 4.4	< 4.4	< 7.2	< 5
M247235VH	24723 MARBELLA AVE	2010-04-07	12:12	House	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
M247235VF	24723 MARBELLA AVE	2010-07-21	09:24	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247235VF	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M247235VFD	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M247235VH	24723 MARBELLA AVE	2012-06-21	15:21	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
M247235VB	24723 MARBELLA AVE	2012-06-21	15:47	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R247235VB	24723 RAVENNA AVE	2010-11-02	13:51	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
R247235VH	24723 RAVENNA AVE	2010-11-02	13:54	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R247235VF	24723 RAVENNA AVE	2010-11-02	14:27	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247235VF	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
R247235VFD	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R247235VH	24723 RAVENNA AVE	2012-11-08	10:23	House	0.21	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
R247235VB	24723 RAVENNA AVE	2012-11-08	10:40	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N247255VB	24725 NEPTUNE AVE	2009-10-02	09:53	Back		< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N247255VF	24725 NEPTUNE AVE	2009-10-02	10:54	Front		< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 80 N,J	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
N247255VH	24725 NEPTUNE AVE	2010-06-16	09:14	House	< 0.12	< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 79 N,J	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
N247255VB	24725 NEPTUNE AVE	2010-06-16	10:30	Back	< 0.12	< 4.1	11	< 95 N,J	< 4.8	7.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N247255VF	24725 NEPTUNE AVE	2010-06-16	11:18	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N247255VH	24725 NEPTUNE AVE	2012-06-22	14:51	House	0.087	< 2.9	< 3.5	< 67	< 3.3	< 4	< 95	< 110	< 53	< 4	< 3.5	< 2.8	< 28	< 4.6	< 32

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.15%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N24725SVB	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N24725SVBD	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N24725SVF	24725 NEPTUNE AVE	2012-06-22	15:27	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M24726SVH	24726 MARBELLA AVE	2010-06-07	09:03	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M24726SVB	24726 MARBELLA AVE	2010-06-07	10:06	Back	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
M24726SVF	24726 MARBELLA AVE	2010-08-19	08:52	Front	0.14	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M24726SVHA	24726 MARBELLA AVE	2012-12-14	15:04	House A	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 39	< 6.3	< 43
M24726SVG	24726 MARBELLA AVE	2012-12-19	11:07	Garage	< 0.23	< 8	< 9.8	< 180	< 9.3	< 11	< 260	< 310	< 150	< 11	< 9.8	< 7.8	< 78	< 13	< 88
R24726SVBA	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24726SVBAD	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24726SVH	24726 RAVENNA AVE	2011-03-14	11:00	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24726SVH	24726 RAVENNA AVE	2012-12-20	14:58	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
R24726SVG	24726 RAVENNA AVE	2012-12-20	15:01	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R24726SVBA	24726 RAVENNA AVE	2012-12-20	15:33	Back A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
P24728SVH	24728 PANAMA AVE	2010-11-08	09:17	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24728SVB	24728 PANAMA AVE	2010-11-08	10:09	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24728SVG	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24728SVGS	24728 PANAMA AVE	2010-11-08	11:20	Garage		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
P24728SVG	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 0.13	< 4.7	< 5.8	< 110	< 5.5	< 6.6	< 160	< 190	< 87	< 6.6	< 5.8	< 4.6	< 47	< 7.6	< 52
P24728SVGD	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 0.13	< 4.5	< 5.6	< 100	< 5.3	< 6.3	< 150	< 180	< 84	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
P24728SVB	24728 PANAMA AVE	2012-11-02	10:20	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N24729SVB	24729 NEPTUNE AVE	2009-09-18	09:13	Back		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 UJ	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N24729SVF	24729 NEPTUNE AVE	2009-09-18	10:38	Front		< 4.6	< 5.7	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 UJ	< 85 N,J	< 6.5	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
N24729SVH	24729 NEPTUNE AVE	2010-07-08	09:11	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N24729SVF	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 0.1	< 3.6	< 4.4	< 84 N,J	< 4.2	< 5	< 120 N,J	< 140 N,J	< 66 N,J	< 5	< 4.4	< 3.5	< 3.6	< 5.8	< 4
N24729SVFD	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 0.1	< 3.7	< 4.5	< 86 N,J	< 4.3	< 5.1	< 120 N,J	< 140 N,J	< 68 N,J	< 5.1	< 4.5	< 3.6	< 3.6	< 5.9	< 4
N24729SVB	24729 NEPTUNE AVE	2010-07-08	10:54	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N24729SVF	24729 NEPTUNE AVE	2010-08-24	13:35	Front	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 79	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
P24729SVF	24729 NEPTUNE AVE	2012-10-19	14:30	Front	< 0.1	< 3.6	< 4.4	< 84	< 4.2	< 5	< 120	< 140	< 66	< 5	< 4.4	< 3.5	< 36	< 5.8	< 40
P24729SVB	24729 NEPTUNE AVE	2012-10-19	14:56	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N24729SVH	24729 NEPTUNE AVE	2012-10-19	15:20	House	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
R24729SVB	24729 RAVENNA AVE	2010-07-14	13:57	Back	< 0.13	< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
R24729SVH	24729 RAVENNA AVE	2010-07-14	14:44	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24729SVF	24729 RAVENNA AVE	2010-07-14	15:25	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
R24729SVH	24729 RAVENNA AVE	2012-08-24	14:48	House	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
R24729SVF	24729 RAVENNA AVE	2012-08-24	14:49	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
R24729SVB	24729 RAVENNA AVE	2012-08-24	15:18	Back	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
N24732SVH	24732 NEPTUNE AVE	2010-09-20	14:13	House	1.3	< 3.8	< 4.7	550	< 4.5	< 5.4	280	< 150	510	< 5.4	< 4.7	14	< 3.8	< 6.1	< 4.2
N24732SVHD	24732 NEPTUNE AVE	2010-09-20	14:13	House	1.3	3.9	< 4.7	520	4.8	< 5.4	230	< 150	500	< 5.4	< 4.7	12	< 3.8	< 6.1	< 4.2
N24732SVB	24732 NEPTUNE AVE	2010-09-20	15:13	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	250	200	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N24732SVF	24732 NEPTUNE AVE	2010-09-20	16:00	Front	< 0.12	< 11	< 14	< 270	< 13	< 16	< 380	< 450	< 210	< 16	< 14	< 11	< 11	< 18	< 13
N24732SVHA	24732 NEPTUNE AVE	2011-02-18	09:09	House A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N24732SVF	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
N24732SVFS	24732 NEPTUNE AVE	2011-02-18	09:52	Front		1.8	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
N24732SVB	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24732SVBS	24732 NEPTUNE AVE	2011-02-18	10:42	Back		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
N24732SVF	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N24732SVFS	24732 NEPTUNE AVE	2011-03-10	09:56	Front		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	2	< 1.8
N24732SVHA	24732 NEPTUNE AVE	2011-03-10	10:38	House A	< 0.1	< 3.6	< 4.4	< 84	< 4.2	< 5	< 120	< 140	< 66	< 5	< 4.4	< 3.5	< 3.6	< 5.8	< 4
N24732SVB	24732 NEPTUNE AVE	2011-03-10	11:13	Back	< 0.12	< 4.2	< 5.2	170	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P24732SVF	24732 PANAMA AVE	2010-04-22	15:11	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.6
P24732SVB	24732 PANAMA AVE	2010-04-22	17:02	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
P247325VH	24732 PANAMA AVE	2010-04-23	10:34	House	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P247325VH	24732 PANAMA AVE	2010-08-31	13:58	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	160	< 160	< 75	< 5.7	< 5	< 4	4.3	< 6.5	< 4.5
P247325VB	24732 PANAMA AVE	2010-08-31	14:36	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P247325VBD	24732 PANAMA AVE	2010-08-31	14:36	Back	< 0.12	< 4.3	14	< 99	< 5	29	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P247325VF	24732 PANAMA AVE	2010-08-31	15:16	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 81	< 6.1	< 5.4	< 4.3	7.4	< 7	< 4.8
P247325VH	24732 PANAMA AVE	2012-06-14	14:49	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P247325VF	24732 PANAMA AVE	2012-06-14	15:01	Front	0.1	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
P247325VFD	24732 PANAMA AVE	2012-06-14	15:01	Front	0.1	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
P247325VB	24732 PANAMA AVE	2012-06-14	15:27	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R247325VH	24732 RAVENNA AVE	2010-10-11	09:20	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R247325VG	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247325VGS	24732 RAVENNA AVE	2010-10-11	10:23	Garage		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
R247325VB	24732 RAVENNA AVE	2010-10-11	11:09	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	5.1
R247325VG	24732 RAVENNA AVE	2012-06-22	10:00	Garage	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R247325VB	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
R247325VBS	24732 RAVENNA AVE	2012-06-22	10:11	Back		< 1.8 U	< 3.6 U		< 1.8 U	< 1.8 U				< 1.8 U	< 1.8 U	< 3.6 U	< 1.8 U	< 1.8 U	< 1.8 U
R247325VH	24732 RAVENNA AVE	2012-06-22	10:33	House	0.13	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M247335VH	24733 MARBELLA AVE	2010-08-06	09:12	House	0.27	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M247335VG	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	170 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	5.5
M247335VGD	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
M247335VB	24733 MARBELLA AVE	2010-08-06	10:38	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247335VG	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M247335VGD	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M247335VB	24733 MARBELLA AVE	2012-06-08	15:08	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R247335VH	24733 RAVENNA AVE	2010-04-08	13:49	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R247335VF	24733 RAVENNA AVE	2010-04-08	14:57	Front	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R247335VB	24733 RAVENNA AVE	2010-04-08	15:49	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247335VH	24733 RAVENNA AVE	2012-07-27	10:03	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R247335VB	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R247335VBD	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
R247335VF	24733 RAVENNA AVE	2012-07-27	10:46	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
N247355VH	24735 NEPTUNE AVE	2010-11-17	09:23	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
N247355VF	24735 NEPTUNE AVE	2010-11-17	10:19	Front	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N247355VB	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N247355VBD	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N247355VB	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N247355VBD	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N247355VF	24735 NEPTUNE AVE	2012-11-15	10:45	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 47
N247355VH	24735 NEPTUNE AVE	2012-11-20	13:49	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
M247375VB	24737 MARBELLA AVE	2010-04-30	09:18	Back	< 0.12	< 4.2	12	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	6.4
M247375VF	24737 MARBELLA AVE	2010-04-30	10:04	Front	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	6.3
M247375VH	24737 MARBELLA AVE	2010-04-30	11:03	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	9
M247375VH	24737 MARBELLA AVE	2010-09-03	09:56	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	300	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
M247375VF	24737 MARBELLA AVE	2010-09-03	10:37	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247375VB	24737 MARBELLA AVE	2010-09-03	12:02	Back	< 0.12	< 8.5	< 10	< 200	< 9.8	< 12	< 280	< 340	< 160	< 12	< 10	< 8.3	< 8.4	< 14	< 9.3
M247375VB	24737 MARBELLA AVE	2012-12-07	15:05	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
M247375VH	24737 MARBELLA AVE	2012-12-07	15:12	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
M247375VF	24737 MARBELLA AVE	2012-12-07	15:42	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N247385VB	24738 NEPTUNE AVE	2009-09-23	09:00	Back		< 4	< 5	< 94 N,J	< 4.7	11	< 130 N,J	< 160 N,J,UJ	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
N247385VF	24738 NEPTUNE AVE	2009-09-23	09:45	Front		< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J,UJ	< 76 N,J	6.5	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N247385VH	24738 NEPTUNE AVE	2012-02-23	10:03	House	< 0.074	< 3.7	< 4.6	< 86	< 4.3	< 5.2	< 120	< 150	< 68	< 5.2	< 4.6	< 3.6	< 3.6	< 5.9	< 4.1

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.15%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
N247385VF	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 0.078	< 3.9	6.1	< 91	< 4.6	< 5.5	< 130	< 160	87	< 5.5	< 4.8	< 3.8	< 3.9	< 6.3	< 4.3
N247385VFD	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 0.078	< 3.8	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	100	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.2
P247385VH	24738 PANAMA AVE	2010-09-07	13:44	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247385VHD	24738 PANAMA AVE	2010-09-07	13:44	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247385VB	24738 PANAMA AVE	2010-09-07	14:25	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
P247385VF	24738 PANAMA AVE	2010-09-07	15:03	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P247385VH	24738 PANAMA AVE	2012-09-07	14:53	House	< 0.11	< 4	< 5	19000	< 4.7	< 5.6	12000	4500 PE	1400	40	170	32	< 40	< 6.4	< 44
P247385VF	24738 PANAMA AVE	2012-09-07	15:37	Front	< 0.11	4.6	< 4.7	180	< 4.4	< 5.3	290	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
P247385VB	24738 PANAMA AVE	2012-09-07	15:55	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N247399VH	24739 NEPTUNE AVE	2010-10-12	09:45	House	< 0.1	< 3.6	< 4.4	< 88	< 4.1	< 5	< 120	< 140	< 65	< 5	< 4.4	< 3.5	< 3.5	< 5.7	< 3.9
N247399VF	24739 NEPTUNE AVE	2010-10-12	11:48	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N247399VG	24739 NEPTUNE AVE	2011-11-11	12:08	Garage	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
N247399VH	24739 NEPTUNE AVE	2011-11-11	12:45	House	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 2.6	< 4.3	< 3
N247399VF	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
N247399VFD	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 0.078	< 2.7	23 J	< 64	< 3.2	19 J	< 90	< 110	< 50	< 3.8	4.6	< 2.7	< 2.7	< 4.4	< 3
N247399VH	24739 NEPTUNE AVE	2012-09-21	10:05	House	< 0.13	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N247399VG	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N247399VG5	24739 NEPTUNE AVE	2012-09-21	10:10	Garage		< 1.9 U	< 3.7 U		< 1.9 U	< 1.9 U				< 1.9 U	< 1.9 U	< 3.7 U	4.4	< 1.9 U	< 1.9 U
P247399VH	24739 PANAMA AVE	2011-02-07	13:57	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247399VH5	24739 PANAMA AVE	2011-02-07	13:57	House		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
P247399VB	24739 PANAMA AVE	2011-02-07	14:43	Back	< 0.13			< 100			< 150	< 180	< 82						
P247399VF	24739 PANAMA AVE	2011-02-07	14:43	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P247399VB	24739 PANAMA AVE	2011-02-07	15:15	Back		< 4.4	< 5.5		< 5.2	< 6.2				< 6.2	< 5.5	< 4.3	< 4.4	< 7.1	< 4.9
P247399VB	24739 PANAMA AVE	2012-10-26	10:02	Back	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 40	< 6.5	< 45
P247399VBD	24739 PANAMA AVE	2012-10-26	10:02	Back	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 72	< 5.4	< 4.8	< 3.8	< 38	< 6.2	< 43
P247399VH	24739 PANAMA AVE	2012-10-26	10:30	House	< 0.11	7.6	< 4.8	< 90	7	< 5.4	< 130	< 150	74	< 5.4	< 4.8	< 3.8	< 38	< 6.2	< 43
P247399VF	24739 PANAMA AVE	2012-10-26	10:53	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 47
R247399VH	24739 RAVENNA AVE	2010-10-13	09:06	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R247399VB	24739 RAVENNA AVE	2010-10-13	09:42	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
R247399VF	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247399VFD	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247399VF	24739 RAVENNA AVE	2011-03-03	09:57	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R247399VH	24739 RAVENNA AVE	2011-03-03	10:35	House	< 0.12	< 4.1	< 5	< 95	< 4.8	40	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247399VB	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R247399VB D	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	4.7
M247415VH	24741 MARBELLA AVE	2010-05-28	09:20	House	< 0.12	< 4.1	< 5	240 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247415VB	24741 MARBELLA AVE	2010-05-28	10:01	Back	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
M247415VF	24741 MARBELLA AVE	2010-05-28	10:37	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M247415VF	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 0.078	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.2	< 29
M247415VF5	24741 MARBELLA AVE	2012-06-15	09:59	Front		< 1.7 U	< 3.3 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.3 U	< 1.7 U	1.9	< 1.7 U
M247415VB	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
M247415VB5	24741 MARBELLA AVE	2012-06-15	10:08	Back		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	1.7	< 1.7 U
M247415VHA	24741 MARBELLA AVE	2012-06-22	12:08	House A	0.095	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	5	< 30
M247445VF	24744 MARBELLA AVE	2010-04-23	15:07	Front	0.27	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M247445VB	24744 MARBELLA AVE	2010-04-23	16:04	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
M247445VH	24744 MARBELLA AVE	2010-04-23	17:13	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
M247445VH	24744 MARBELLA AVE	2010-08-02	09:39	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247445VG	24744 MARBELLA AVE	2010-08-17	08:50	Garage	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
M247445VH	24744 MARBELLA AVE	2011-02-09	09:26	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
M247445VG	24744 MARBELLA AVE	2011-02-09	10:02	Garage	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
M247445VB	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
M247445VBD	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
M24744SVH	24744 MARBELLA AVE	2012-03-15	15:26	House	< 0.1	< 6.8	< 8.2	< 150	< 7.7	< 9.2	< 220	< 260	< 120	< 9.2	< 8.2	< 6.5	< 65	< 10	95
M24744SVG	24744 MARBELLA AVE	2012-03-15	15:30	Garage	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
M24744SVB	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
M24744SVBD	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 0.084	4.8	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	< 33
R24748SVH	24748 RAVENNA AVE	2010-07-15	09:41	House	< 0.12	< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	6.6	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
R24748SVF	24748 RAVENNA AVE	2010-07-15	10:32	Front	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 75 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
R24748SVB	24748 RAVENNA AVE	2010-07-15	11:13	Back	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24748SVF	24748 RAVENNA AVE	2012-09-14	10:13	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
R24748SVFS	24748 RAVENNA AVE	2012-09-14	10:13	Front		< 2.1 U	< 4.2 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.2 U	< 2.1 U	< 2.1 U	< 2.1 U
R24748SVB	24748 RAVENNA AVE	2012-09-14	10:33	Back	< 0.14	< 4.9	< 6	< 110	< 5.6	< 6.8	< 160	< 190	< 89	< 6.8	< 6	< 4.8	< 48	< 7.8	< 54
R24748SVH	24748 RAVENNA AVE	2012-09-14	11:03	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
R24749SVH	24749 RAVENNA AVE	2010-09-10	09:09	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
R24749SVB	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 0.12	< 4.3	< 5.2	100	6.5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
R24749SVBD	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24749SVG	24749 RAVENNA AVE	2010-09-10	10:25	Garage	< 0.12	4100	< 130		2700	< 150				< 150	200	14000	< 100	< 170	< 120
R24749SVH	24749 RAVENNA AVE	2010-12-17	12:14	House	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
R24749SVHS	24749 RAVENNA AVE	2010-12-17	12:14	House		< 1.6	< 3.3		< 1.6	< 1.6				< 1.6	< 1.6	< 3.3	< 1.6	< 1.6	< 1.6
R24749SVG	24749 RAVENNA AVE	2010-12-17	12:37	Garage	< 0.12	1500	49	120000	910	< 29	44000	8500	15000	< 29	120	6800	< 20	< 33	< 23
R24749SVB	24749 RAVENNA AVE	2010-12-17	13:05	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24752SVF	24752 RAVENNA AVE	2010-04-09	11:14	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
R24752SVB	24752 RAVENNA AVE	2010-04-09	12:34	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
R24752SVH2	24752 RAVENNA AVE	2010-05-21	13:38	House 2	< 0.12	< 7.2	< 8.9	< 85 N,J	< 8.4	< 10	< 140 N,J	< 160 N,J	< 75 N,J	< 10	< 8.9	< 7	< 7.1	< 12	< 8
R24752SVH2	24752 RAVENNA AVE	2012-07-20	15:01	House 2	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
R24752SVF	24752 RAVENNA AVE	2012-07-20	15:08	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
R24752SVB	24752 RAVENNA AVE	2012-07-20	15:45	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N24809SVB	24809 NEPTUNE AVE	2010-10-15	08:57	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
N24809SVFS	24809 NEPTUNE AVE	2010-10-15	09:35	Front		< 1.6	< 3.1		< 1.6	< 1.6				< 1.6	< 1.6	< 3.1	< 1.6	< 1.6	< 1.6
N24809SVF	24809 NEPTUNE AVE	2010-10-15	09:35	Front	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
N24809SVH	24809 NEPTUNE AVE	2010-10-15	10:42	House	< 0.12	< 4.1	< 5	120	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24809SVB	24809 NEPTUNE AVE	2012-07-20	10:05	Back	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N24809SVH	24809 NEPTUNE AVE	2012-07-20	10:15	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
N24809SVF	24809 NEPTUNE AVE	2012-07-20	10:52	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P24809SVF	24809 PANAMA AVE	2009-10-15	13:49	Front		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24809SVH	24809 PANAMA AVE	2009-10-15	15:07	House		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24809SVHS	24809 PANAMA AVE	2009-10-15	15:07	House		< 2.1	< 4.1		< 2.1	< 2.1				1 J	< 2.1	< 4.1	< 2.1	2.9	< 2.1
P24809SVB	24809 PANAMA AVE	2009-10-15	16:08	Back		< 4.2	< 5.2	< 99 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.8	< 4.7
P24809SVBD	24809 PANAMA AVE	2009-10-15	16:08	Back		< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24809SVB	24809 PANAMA AVE	2010-07-28	10:19	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24809SVF	24809 PANAMA AVE	2010-07-28	11:02	Front	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
P24809SVH	24809 PANAMA AVE	2011-02-08	09:21	House	0.21	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24809SVHA	24809 PANAMA AVE	2012-03-23	10:28	House A	0.14	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
P24809SVF	24809 PANAMA AVE	2012-03-23	11:04	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
P24809SVB	24809 PANAMA AVE	2012-03-23	11:12	Back	0.14	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
P24809SVBS	24809 PANAMA AVE	2012-03-23	11:12	Back		< 1.7 U	< 3.4 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.4 U	< 1.7 U	< 1.7 U	< 1.7 U
P24812SVH	24812 PANAMA AVE	2010-05-05	08:54	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P24812SVB	24812 PANAMA AVE	2010-05-05	10:21	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
P24812SVBD	24812 PANAMA AVE	2010-05-05	10:21	Back	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P24812SVF	24812 PANAMA AVE	2010-05-05	11:08	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P24812SVH	24812 PANAMA AVE	2012-12-06	15:07	House	< 0.12	7.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P24812SVB	24812 PANAMA AVE	2012-12-06	15:08	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P24812SVF	24812 PANAMA AVE	2012-12-06	15:39	Front	< 0.13	4.5	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
P24813SVH	24813 PANAMA AVE	2010-10-26	09:15	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	8.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
P248135VB	24813 PANAMA AVE	2010-10-26	10:54	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P248135VFA	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248135VFAS	24813 PANAMA AVE	2010-11-23	10:00	Front A		< 1.7	< 3.3		< 1.7	2.7				< 1.7	< 1.7	< 3.3	1.8	2.3	< 1.7
P248135VH	24813 PANAMA AVE	2012-08-23	10:00	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P248135VFA	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 0.12	< 4.3	< 5.2	1100 J	< 5	< 5.9	570 J	< 170	< 78	< 5.9	7.8	5.3	< 42	< 6.8	< 47
P248135VFAD	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 0.12	< 4.3	< 5.2	120 J	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
P248135VB	24813 PANAMA AVE	2012-08-23	10:28	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
N248155VB	24815 NEPTUNE AVE	2009-09-17	14:43	Back		< 2.4	< 3	< 110 N,J	< 2.8	< 3.4	< 150 N,J	< 180 N,J,UJ	< 84 N,J	< 3.4	< 3	< 2.4	< 2.4	< 3.9	< 2.7
N248155VF	24815 NEPTUNE AVE	2009-09-17	15:57	Front		< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J,UJ	< 80 N,J	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
N248155VH	24815 NEPTUNE AVE	2010-08-13	10:09	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
N248155VF	24815 NEPTUNE AVE	2010-08-13	10:54	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N248155VB	24815 NEPTUNE AVE	2010-08-13	11:59	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N248155VH	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
N248155VHS	24815 NEPTUNE AVE	2012-03-29	09:58	House		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
N248155VB	24815 NEPTUNE AVE	2012-03-29	10:25	Back	< 0.076	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
N248155VF	24815 NEPTUNE AVE	2012-03-29	10:37	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
P248185VH	24818 PANAMA AVE	2010-11-12	10:21	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P248185VHS	24818 PANAMA AVE	2010-11-12	10:21	House		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
P248185VF	24818 PANAMA AVE	2010-11-12	11:06	Front	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
P248185VFD	24818 PANAMA AVE	2010-11-12	11:06	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
P248185VF	24818 PANAMA AVE	2012-06-08	10:25	Front	0.14	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
P248185VFS	24818 PANAMA AVE	2012-06-08	10:25	Front		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
P248185VH	24818 PANAMA AVE	2012-06-08	10:30	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
P248185VBA	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
P248185VBAS	24818 PANAMA AVE	2012-06-08	11:02	Back A		< 1.7 U	< 3.5 U		< 1.7 U	< 1.7 U				< 1.7 U	< 1.7 U	< 3.5 U	< 1.7 U	< 1.7 U	< 1.7 U
P248195VH	24819 PANAMA AVE	2010-08-10	09:16	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248195VB	24819 PANAMA AVE	2010-08-10	11:10	Back	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
P248195VF	24819 PANAMA AVE	2010-08-10	11:17	Front	< 0.11	< 4	5.4	< 93 N,J	< 4.6	15	< 130 N,J	1400 N,J	< 73 N,J	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
P248195VFS	24819 PANAMA AVE	2011-04-21	11:16	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248195VFS	24819 PANAMA AVE	2011-04-21	11:16	Front		< 2	< 4		< 2	< 2				< 2	< 2	< 4	< 2	< 2	< 2
P248195VH	24819 PANAMA AVE	2011-04-21	12:22	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248195VHS	24819 PANAMA AVE	2011-04-21	12:22	House		< 1.4	< 2.9		< 1.4	< 1.4				< 1.4	< 1.4	< 2.9	< 1.4	< 1.4	< 1.4
P248195VB	24819 PANAMA AVE	2011-04-21	12:31	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248195VBS	24819 PANAMA AVE	2011-04-21	12:31	Back		< 1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
P248285VH	24828 PANAMA AVE	2011-10-27	08:46	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 2.7	< 4.4	< 3
P248285VB	24828 PANAMA AVE	2011-10-27	09:21	Back	< 0.073	< 2.6	< 3.2	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 2.5	< 4.1	< 2.8
P248285VBS	24828 PANAMA AVE	2011-10-27	09:21	Back		< 1.6 U	< 3.3 U		< 1.6 U	< 1.6 U				< 1.6 U	< 1.6 U	< 3.3 U	< 1.6 U	< 1.6 U	< 1.6 U
P248285VF	24828 PANAMA AVE	2011-10-27	10:03	Front	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 2.7	< 4.4	< 3.1
P248285VB	24828 PANAMA AVE	2012-09-13	10:20	Back	< 0.12	8.7 J	< 5.2	< 98	19 J	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P248285VBS	24828 PANAMA AVE	2012-09-13	10:20	Back		< 2 U	< 3.9 U		< 2 U	< 2 U				< 2 U	< 2 U	< 3.9 U	< 2 U	< 2 U	< 2 U
P248285VH	24828 PANAMA AVE	2012-09-13	10:24	House	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
P248285VF	24828 PANAMA AVE	2012-09-13	10:51	Front	< 0.11	6.9	< 5	< 94	5.5	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
P248325VG	24832 PANAMA AVE	2010-10-06	09:38	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248325VB	24832 PANAMA AVE	2010-10-06	10:13	Back	< 0.12	< 4.1	< 5	< 95	< 4.7	< 5.7	< 130	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248325VH	24832 PANAMA AVE	2010-10-06	10:56	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248325VB	24832 PANAMA AVE	2012-09-28	15:01	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
P248325VG	24832 PANAMA AVE	2012-09-28	15:21	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
P248325VH	24832 PANAMA AVE	2012-09-28	16:10	House	< 0.11	4.3	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
P248335VH	24833 PANAMA AVE	2010-10-14	09:36	House	< 0.1	14	< 4.5	330	14	< 5.1	1400	330	260	< 5.1	< 4.5	< 3.6	< 3.6	< 5.9	< 4
P248335VF	24833 PANAMA AVE	2010-10-14	10:20	Front	< 0.11	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
P248335VB	24833 PANAMA AVE	2010-10-14	11:06	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
P248335VB	24833 PANAMA AVE	2012-11-29	14:47	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Helium	Hexane	p/m-Xylene	C5-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
P24833SVH	24833 PANAMA AVE	2012-11-29	14:49	House	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 38	< 6.2	< 43
P24833SVF	24833 PANAMA AVE	2012-11-29	15:19	Front	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
N24904SVH	24904 NEPTUNE AVE	2010-07-16	13:01	House	< 0.13	< 4.6	< 5.7	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 N,J	< 85 N,J	< 6.5	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
N24904SVG	24904 NEPTUNE AVE	2010-07-16	13:35	Garage	< 0.13	< 4.5	< 5.6	< 100 N,J	< 5.3	< 6.3	< 150 N,J	< 180 N,J	< 84 N,J	< 6.3	< 5.6	< 4.4	< 4.5	< 7.2	< 5
N24904SVB	24904 NEPTUNE AVE	2010-07-16	14:11	Back	< 0.12	< 4.1	< 5	< 190 N,J	< 4.8	< 5.7	< 270 N,J	< 320 N,J	< 150 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
N24904SVG	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 0.12	7.5 J	< 5.2	< 99	14 J	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
N24904SVGD	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N24904SVH	24904 NEPTUNE AVE	2012-09-14	16:35	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
N24904SVB	24904 NEPTUNE AVE	2012-09-14	16:39	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
N24912SVB	24912 NEPTUNE AVE	2009-09-30	13:15	Back		< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 UJ,N,J	< 79 N,J	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
N24912SVF	24912 NEPTUNE AVE	2009-09-30	13:55	Front		< 4.8	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 UJ,N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
N24912SVH	24912 NEPTUNE AVE	2010-06-14	09:58	House	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
N24912SVB	24912 NEPTUNE AVE	2010-06-14	10:48	Back	< 0.13	9	43	1200 N,J	44	130	440 N,J	< 180 N,J	< 83 N,J	28	110	9.2	< 4.5	< 7.2	< 5
N24912SVF	24912 NEPTUNE AVE	2010-06-14	11:36	Front	< 0.12	< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 79 N,J	9.2	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
N24912SVH	24912 NEPTUNE AVE	2012-03-16	15:11	House	< 0.098	< 3.4	< 4.2	< 80	< 4	< 4.8	< 110	< 140	< 63	< 4.8	< 4.2	< 3.4	< 34	< 5.5	
N24912SVF	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	
N24912SVFD	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	
N24912SVB	24912 NEPTUNE AVE	2012-03-16	16:13	Back	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	
2443055VH	305 244TH ST	2010-07-01	14:38	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443055VG	305 244TH ST	2010-07-01	15:23	Garage	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 180 N,J	< 77 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2443055VB	305 244TH ST	2010-07-01	16:06	Back	< 0.13	< 4.4	< 5.5	< 100 N,J	< 5.2	< 6.2	< 150 N,J	< 180 N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
2443055VH	305 244TH ST	2012-10-18	14:50	House	< 0.12	7.8	< 5.2	< 98	4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2443055VG	305 244TH ST	2012-10-18	15:00	Garage	< 0.16	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
2443055VB	305 244TH ST	2012-10-22	12:54	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2443175VH	317 244TH ST	2011-01-24	09:07	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
2443175VG	317 244TH ST	2011-01-24	09:51	Garage	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 4.4
2443175VB	317 244TH ST	2011-01-24	10:27	Back	< 0.12	< 16	< 20	< 380	< 19	< 23	< 540	< 650	< 300	< 23	< 20	< 16	23	< 26	< 18
2443175VB	317 244TH ST	2011-03-24	15:44	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2443175VBS	317 244TH ST	2011-03-24	15:44	Back		< 1.8	< 3.5		< 1.8	< 1.8				< 1.8	< 1.8	< 3.5	< 1.8	< 1.8	< 1.8
2443175VG	317 244TH ST	2011-03-24	15:58	Garage	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2443175VH	317 244TH ST	2011-03-24	16:33	House	< 0.11	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443315VH	331 244TH ST	2010-08-04	13:23	House	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 77 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
2443315VG	331 244TH ST	2010-08-04	14:04	Garage	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	320 N,J	< 76 N,J	15	< 5.1	< 4	< 4.1	< 6.6	< 4.6
2443315VB	331 244TH ST	2010-08-04	14:40	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2443315VH	331 244TH ST	2012-08-30	15:14	House	< 0.11	5.1	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 38	< 6.1	< 42
2443315VG	331 244TH ST	2012-08-30	15:50	Garage	< 0.13	13	< 5.6	< 100	8.6	< 6.3	< 150	< 180	< 84	< 6.3	< 5.6	< 4.4	< 45	< 7.2	< 50
2443315VB	331 244TH ST	2012-08-30	16:39	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
2443315VBD	331 244TH ST	2012-08-30	16:39	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
2443375VH	337 244TH ST	2010-08-16	14:11	House	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
2443375VF	337 244TH ST	2010-08-16	14:49	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443375VB	337 244TH ST	2010-08-16	15:32	Back	< 0.11	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
2443375VB	337 244TH ST	2010-11-11	15:05	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443375VF	337 244TH ST	2010-11-11	15:44	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443375VB	337 244TH ST	2010-11-11	16:06	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443415VH	341 244TH ST	2010-06-30	14:18	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
2443415VB	341 244TH ST	2010-06-30	15:03	Back	< 0.12	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
2443415VG	341 244TH ST	2010-06-30	15:37	Garage	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2443415VB	341 244TH ST	2012-08-02	09:47	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2443415VBS	341 244TH ST	2012-08-02	09:47	Back		< 2 U	< 3.9 U		< 2 U	< 2 U				< 2 U	< 2 U	< 3.9 U	< 2 U	< 2 U	< 2 U
2443415VH	341 244TH ST	2012-08-02	10:09	House	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2443415VG	341 244TH ST	2012-08-02	10:20	Garage	< 0.082	< 2.9	< 3.6	< 67	< 3.4	< 4	< 95	< 110	< 53	< 4	< 3.6	< 2.8	< 28	< 4.6	< 32
2443415VGS	341 244TH ST	2012-08-02	10:20	Garage		< 2.1 U	< 4.1 U		< 2.1 U	< 2.1 U				< 2.1 U	< 2.1 U	< 4.1 U	< 2.1 U	< 2.1 U	< 2.1 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	5.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
249_3455VB	345 249TH ST	2009-09-28	09:31	Back		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
249_3455VF	345 249TH ST	2009-09-28	10:14	Front		< 4.4	7.8	< 100 N,J	< 5.1	9.3	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
249_3455VFD	345 249TH ST	2009-09-28	10:14	Front		< 4.4	< 5.5	140 N,J	< 5.2	< 6.2	< 150 N,J	740 N,J	< 82 N,J	< 6.2	< 5.5	< 4.4	< 4.4	< 7.1	< 4.9
2493455VH	345 249TH ST	2010-11-10	09:06	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2493455VF	345 249TH ST	2010-11-10	09:37	Front	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
2493455VB	345 249TH ST	2010-11-10	10:13	Back	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
2493455VHA	345 249TH ST	2012-11-02	14:38	House A	< 0.13	< 4.6	< 5.6	< 110	< 5.3	< 6.4	< 150	< 180	< 84	< 6.4	< 5.6	< 4.4	< 45	< 7.3	< 50
2493455VF	345 249TH ST	2012-11-02	15:07	Front	< 0.13	< 4.6	< 5.7	< 110	< 5.4	< 6.5	< 150	< 180	< 85	< 6.5	< 5.7	< 4.5	< 46	< 7.4	< 51
2493455VB	345 249TH ST	2012-11-02	15:08	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 41	< 6.6	< 46
2443475VH	347 244TH ST	2010-06-25	09:30	House	0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443475VG	347 244TH ST	2010-06-25	10:17	Garage	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2443475VB	347 244TH ST	2010-06-25	11:09	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2443475VH	347 244TH ST	2012-12-21	14:49	House	< 0.12	4.8	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
2443475VG	347 244TH ST	2012-12-21	15:00	Garage	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
2443475VB	347 244TH ST	2012-12-21	15:13	Back	0.15	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
2483485VH	348 248TH ST	2010-05-04	14:12	House	< 0.13	< 4.6	< 5.6	< 110 N,J	< 5.3	< 6.4	< 150 N,J	< 180 N,J	< 84 N,J	< 6.4	< 5.6	< 4.4	< 4.5	< 7.3	< 5
2483485VF	348 248TH ST	2010-05-04	15:18	Front	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 81 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	5.7
2483485VB	348 248TH ST	2010-05-04	15:58	Back	< 0.13	< 4.6	< 5.7	< 110 N,J	< 5.3	< 6.4	< 150 N,J	< 180 N,J	< 84 N,J	< 6.4	< 5.7	< 4.5	< 4.5	< 7.3	< 5.1
248 348 SVH	348 248TH ST	2010-06-26	10:28	House	0.59	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
248 348 SVF	348 248TH ST	2010-08-26	11:46	Front	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	6.1	< 7.1	< 4.9
248 348 SVFD	348 248TH ST	2010-08-26	11:48	Front	< 0.13	< 4.5	< 5.5	< 100	< 5.2	< 6.3	< 150	< 180	< 82	< 6.3	< 5.5	< 4.4	4.6	< 7.2	< 5
248 348 SVB	348 248TH ST	2010-08-26	12:32	Back	< 0.13	< 4.6	< 5.6	< 110	< 5.3	< 6.4	< 150	< 180	< 84	< 6.4	< 5.6	< 4.4	< 4.5	< 7.3	< 5
248348 SVFS	348 248TH ST	2011-01-13	11:15	Front		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8	< 1.8
248348SVF	348 248TH ST	2011-01-13	11:15	Front	0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
248 348 SVB	348 248TH ST	2011-04-25	09:42	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
248 348 SVF	348 248TH ST	2011-04-25	10:39	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
248 348 SVFD	348 248TH ST	2011-04-25	10:39	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2493485VF	348 249TH ST	2010-06-21	10:05	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2493485VB	348 249TH ST	2010-06-21	11:12	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
249 348 SVH	348 249TH ST	2011-01-28	09:34	House	0.17	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
249 348 SVF	348 249TH ST	2011-01-28	10:08	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2493485VFS	348 249TH ST	2011-01-28	10:08	Front		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
2493485VH	348 249TH ST	2012-08-17	10:28	House	0.18	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2493485VF	348 249TH ST	2012-08-17	10:56	Front	< 0.08	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
2493485VFS	348 249TH ST	2012-08-17	10:56	Front		< 2 U	< 4 U		< 2 U	< 2 U				< 2 U	< 2 U	< 4 U	< 2 U	< 2 U	< 2 U
2493485VBA	348 249TH ST	2012-08-17	11:31	Back A	< 0.079	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
244-3515VB	351 244TH ST	2009-09-16	15:34	Back		< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	18	< 5.4	< 4.3	< 4.3	< 7	< 4.8
244-3515VB-D	351 244TH ST	2009-09-16	15:34	Back		< 4.7	< 5.8	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 N,J	< 86 N,J	78	< 5.8	< 4.6	< 4.6	< 7.5	< 5.2
244-3515VF	351 244TH ST	2009-09-16	16:05	Front		< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 80 N,J	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
2443515VF	351 244TH ST	2010-06-18	10:31	Front	< 0.13	< 4.6	< 5.7	< 110 N,J	< 5.4	< 6.5	< 150 N,J	< 180 N,J	< 85 N,J	7.2	< 5.7	< 4.5	< 4.6	< 7.4	< 5.1
2443515VB	351 244TH ST	2010-06-18	11:03	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443515VH	351 244TH ST	2010-06-18	11:48	House	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	560 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443515VF	351 244TH ST	2010-10-22	09:00	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2443515VB	351 244TH ST	2010-10-22	10:50	Back	< 0.13	< 4.5	< 5.5	< 100	< 5.2	< 6.3	< 150	< 180	< 82	< 6.3	< 5.5	< 4.4	< 4.4	< 7.2	< 5
2443515VH	351 244TH ST	2010-10-22	11:24	House	< 0.11	< 3.8	< 4.7	< 89	< 4.5	< 5.4	< 130	< 150	< 70	< 5.4	< 4.7	< 3.8	< 3.8	< 6.1	< 4.2
2443515VHD	351 244TH ST	2010-10-22	11:24	House	< 0.11	< 3.8	< 4.7	< 89	< 4.5	< 5.4	< 130	< 150	< 70	< 5.4	< 4.7	< 3.8	< 3.8	< 6.1	< 4.2
244351 SVF	351 244TH ST	2010-10-28	09:04	Front	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.7	< 6	< 4.2
244351 SVB	351 244TH ST	2010-10-28	09:43	Back	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.8	< 6.1	< 4.2
244351 SVH	352 244TH ST	2010-10-28	10:27	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
249-3525VB	352 249TH ST	2009-10-03	09:19	Back		< 4	8.1	< 94 N,J	< 4.7	< 5.6	1900 N,J	780 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
249-3525VF	352 249TH ST	2009-10-03	10:11	Front		< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	230 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2493525VH	352 249TH ST	2011-01-20	09:55	House	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	8.82%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
2493525VF	352 249TH ST	2011-01-20	10:24	Front	< 0.12	31	93	400	27	13	< 140	< 160	260	< 5.7	24	13	< 4	< 6.5	6.6
2493525VFS	352 249TH ST	2011-01-20	10:24	Front		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
2493525VB	352 249TH ST	2011-01-20	11:09	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2493525VBS	352 249TH ST	2011-01-20	11:09	Back		1.7	< 3.5		< 1.7	< 1.7				< 1.7	< 1.7	< 3.5	< 1.7	< 1.7	< 1.7
2493525VH	352 249TH ST	2011-02-10	15:05	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2493525VH	352 249TH ST	2011-02-10	15:16	House	< 0.11	< 3.9	< 4.8	< 90	< 4.5	< 5.4	< 130	< 150	< 71	< 5.4	< 4.8	< 3.8	< 3.8	< 6.2	< 4.3
2493525VB	352 249TH ST	2011-02-10	16:03	Back	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
2493535VF	353 249TH ST	2010-06-08	10:30	House	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2493535VB	353 249TH ST	2010-06-08	11:12	Back	< 0.12	< 4.2	< 5.1	< 97 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 77 N,J	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2493535VBS	353 249TH ST	2010-06-08	11:12	Back		< 1.7	< 3.4		< 1.7	< 1.7				< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7
2493535VF	353 249TH ST	2010-06-08	12:28	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.7	< 5.7	< 130 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2493535VB	353 249TH ST	2011-02-04	11:56	Back	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2493535VF	353 249TH ST	2011-02-04	13:12	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2483545VH	354 248TH ST	2010-09-16	09:16	House	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 4	< 6.4	< 4.4
2483545VG	354 248TH ST	2010-09-16	09:57	Garage	< 0.12	< 4.1	< 5	880	< 4.8	< 5.7	1600	< 160	200	< 5.7	6.9	16	< 4	< 6.5	< 4.5
2483545VB	354 248TH ST	2010-09-16	10:34	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2483545VBD	354 248TH ST	2010-09-16	10:34	Back	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
2483545VHA	354 248TH ST	2012-06-14	09:59	House A	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
2483545VBA	354 248TH ST	2012-06-15	13:05	Back A	< 0.076	19	8.6	230	7.4	< 3.7	< 88	< 100	340	< 3.7	< 3.3	22	< 26	< 4.2	< 29
2493575VH	357 244TH ST	2010-06-07	09:36	House	< 0.12	< 10	< 13	< 240 N,J	< 12	< 14	< 340 N,J	< 410 N,J	< 190 N,J	< 14	< 13	< 10	< 10	< 17	< 12
2493575VF	357 244TH ST	2010-06-07	10:30	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2493575VB2	357 244TH ST	2010-09-02	13:14	Back 2	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
2493575VB2D	357 244TH ST	2010-09-02	13:14	Back 2	< 0.15	6.7	< 5	< 93	10 J	< 5.6	< 130	< 160	< 74	< 5.6	5.4	3.9	4.4	< 6.4	< 4.4
2493575VH	357 244TH ST	2012-11-30	10:10	House	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
2493575VF	357 244TH ST	2012-11-30	10:46	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2493575VB2	357 244TH ST	2012-11-30	11:07	Back 2	< 0.2	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2493575VH	357 249TH ST	2010-05-28	13:21	House	< 0.11	< 3.9	< 4.9	< 92 N,J	< 4.6	< 5.5	< 130 N,J	< 160 N,J	< 72 N,J	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2493575VF	357 249TH ST	2010-05-28	13:56	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
2493575VFD	357 249TH ST	2010-05-28	13:56	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	6.8	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
249 357 SVB	357 249TH ST	2010-09-03	09:09	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
249 357 SVF	357 249TH ST	2010-09-03	09:56	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
249 357 SVFD	357 249TH ST	2010-09-03	09:56	Front	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2493575VH	357 249TH ST	2012-08-03	14:40	House	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2493575VF	357 249TH ST	2012-08-03	15:15	Front	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
249 358 SVH	358 249TH ST	2011-09-16	08:41	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
249 358 SVG	358 249TH ST	2011-09-16	09:12	Garage	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
249 358 SVGD	358 249TH ST	2011-09-16	09:12	Garage	< 0.24	< 4.1	< 5.1	< 96	< 4.8	< 5.8	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
249 358 SVB	358 249TH ST	2011-09-16	09:47	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2493585VG	358 249TH ST	2012-03-09	10:35	Garage	0.13	< 2.6	< 3.2	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 25	< 4.1	< 28
2493585VH	358 249TH ST	2012-03-09	10:42	House	< 0.1	< 2.8	5.8	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
2493585VB	358 249TH ST	2012-03-09	11:25	Back	< 0.11	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
2493585VBD	358 249TH ST	2012-03-09	11:25	Back	< 0.1	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	< 31
2483605VH	360 248TH ST	2011-01-13	09:31	House	< 0.11	12	< 4.9	18000	31	< 5.5	2800	< 160	6300	< 5.5	9.6	960	< 3.9	< 6.3	< 4.3
2483605VBS	360 248TH ST	2011-01-13	11:21	Back		< 1.8	< 3.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8	< 1.8
2483605VB	360 248TH ST	2011-01-13	11:21	Back	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2483605VG	360 248TH ST	2012-07-06	14:44	Garage	< 0.08	< 2.8	< 3.5	800	< 3.3	< 4 PF	350	< 110	110	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2483605VGD	360 248TH ST	2012-07-06	14:44	Garage	< 0.08	< 2.8	< 3.5	340	< 3.3	< 4 PF	330	< 110	130	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2483605VH	360 248TH ST	2012-07-06	15:08	House	< 0.078	< 3.3	< 4.1	< 78	< 3.9	< 4.7 PF	< 110	< 130	< 62	< 4.7	< 4.1	< 3.3	< 33	< 5.3	< 37
2483605VBA	360 248TH ST	2012-07-13	13:01	Back A	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
244-3615VB	361 244TH ST	2009-09-22	11:48	Back		< 4.1	13	< 95 N,J	< 4.7	6.9	< 130 N,J	< 160 UJ,N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
244-3615VF	361 244TH ST	2009-09-22	12:12	Front		< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 UJ,N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
244-3615VH	361 244TH ST	2010-07-02	09:16	House	< 0.31	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (Isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	9.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
244-3615VG	361 244TH ST	2010-07-02	10:04	Front	< 0.23	< 4.1	< 5.1	< 96 N,J	< 4.8	< 5.8	< 140 N,J	< 160 N,J	< 76 N,J	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
244-3615VB	361 244TH ST	2010-07-02	11:20	Back	< 0.24	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
244 361 SVBA	361 244TH ST	2010-07-02	12:10	Back A	0.19	7500	< 51		68	< 58				< 58	< 51	5400	< 41	< 66	< 46
2443615VB2	361 244TH ST	2010-08-06	13:01	Back A	< 0.12	6400	< 5000		< 4800	< 5700				< 5700	< 5000	6800	< 4000	< 6500	< 4500
2443615VB	361 244TH ST	2010-11-12	15:08	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443615VH	361 244TH ST	2010-11-12	15:18	House	< 0.11	< 4	< 5	< 93	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 4.9	< 3.9	< 4	< 6.4	< 4.4
2443615VB2	361 244TH ST	2010-11-12	15:39	Back 2	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2443615VF	361 244TH ST	2010-11-12	15:49	Front	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.6	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2493675VH	367 249TH ST	2010-06-15	09:39	House	< 0.12	< 4	< 5	< 94 N,J	< 4.7	< 5.6	< 130 N,J	< 160 N,J	< 74 N,J	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2493675VB	367 249TH ST	2010-06-15	11:27	Back	< 0.12	< 4.4	< 5.4	< 100 N,J	< 5.1	< 6.1	< 140 N,J	< 170 N,J	< 80 N,J	< 6.1	< 5.4	< 4.3	< 4.3	< 7	< 4.8
2493675VF	367 249TH ST	2010-06-15	11:38	Front	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	9.3
249 367 SVH	367 249TH ST	2010-07-29	13:29	House	< 0.12	< 4.3	< 5.2	< 99 N,J	< 5	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.2	6	< 6.8	< 4.7
249 367 SVB	367 249TH ST	2010-07-29	14:52	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
249 367 SVF	367 249TH ST	2010-07-29	15:31	Front	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.9	< 140 N,J	< 170 N,J	< 78 N,J	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.7
2493675VH	367 249TH ST	2012-10-25	15:23	House	< 0.16	< 4.2	< 5.2	< 98	< 4.9	6.5	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 42	< 6.7	< 46
2493675VF	367 249TH ST	2012-10-25	15:27	Front	< 0.12	5.1	< 5.3	110	< 5	< 6	250	< 170	< 80	< 6	8.9	< 4.2	< 43	< 6.9	< 48
2493675VB	367 249TH ST	2012-10-25	16:13	Back	< 0.14	< 3.7	< 4.5	< 86	< 4.3	< 5.1	< 120	< 140	< 68	< 5.1	< 4.5	< 3.6	< 36	< 5.9	< 40
2493685VH	368 249TH ST	2010-12-01	09:39	House	< 0.12	< 4.1	< 5.1	< 96	< 4.8	< 5.6	< 140	< 160	< 76	< 5.8	< 5.1	< 4	< 4.1	< 6.6	< 4.6
2493685VG	368 249TH ST	2010-12-01	10:27	Garage	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
2493685VG3	368 249TH ST	2010-12-01	10:27	Garage		< 1.8	< 2.6		< 1.8	< 1.8				< 1.8	< 1.8	< 3.6	< 1.8	< 1.8	< 1.8
2493685VB	368 249TH ST	2010-12-01	11:06	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
2493685VBD	368 249TH ST	2010-12-01	11:06	Back	< 0.12	< 4.3	< 5.3	< 100	< 5	< 6	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
2493685VHA	368 249TH ST	2012-08-09	15:07	House A	< 0.08	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2493685VGA	368 249TH ST	2012-08-09	15:26	Garage A	< 0.08	5.1	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2493735VH	373 249TH ST	2010-10-26	09:47	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2493735VB	373 249TH ST	2010-10-26	10:28	Back	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.8	< 6.1	< 4.2
2493735VF	373 249TH ST	2010-10-26	11:03	Front	< 0.11	< 3.8	< 4.7	< 88	< 4.4	< 5.3	< 120	< 150	< 70	< 5.3	< 4.7	< 3.7	< 3.8	< 6.1	< 4.2
2493735VH	373 249TH ST	2012-04-12	10:02	House	< 0.12	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
2493735VB	373 249TH ST	2012-04-12	10:17	Back	< 0.12	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	
2493735VBD	373 249TH ST	2012-04-12	10:17	Back	< 0.12	< 2.6	< 3.2	< 61	< 3	< 3.7	< 87	< 100	< 48	< 3.7	< 3.2	< 2.6	< 26	< 4.2	
2493735VF	373 249TH ST	2012-04-12	10:46	Front	< 0.12	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	
2483745VH	374 248TH ST	2010-11-05	13:34	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2483745VHD	374 248TH ST	2010-11-05	13:34	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2483745VB	374 248TH ST	2010-11-05	14:14	Back	< 0.12	< 4.9	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
248 374 SVF	374 248TH ST	2011-02-03	09:18	Front	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	< 4	< 6.5	< 4.5
2483745VH	374 248TH ST	2011-09-14	10:00	House	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2483745VF	374 248TH ST	2011-09-14	10:34	Front	< 0.11	< 4	< 5	< 94	< 4.7	25	< 130	< 160	< 74	< 5.6	9.4	< 3.9	< 4	< 6.4	< 4.4
2483745VB	374 248TH ST	2011-09-14	11:04	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2483745VB	374 248TH ST	2012-10-05	14:46	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
2483745VBD	374 248TH ST	2012-10-05	14:46	Back	< 0.11	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 3.9	< 40	< 6.4	< 44
2483745VH	374 248TH ST	2012-10-05	14:52	House	< 0.12	5.6	< 5.2	< 98	5.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 41	< 6.7	< 46
2483745VF	374 248TH ST	2012-10-05	15:25	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48
2443775VH	377 244TH ST	2010-08-11	13:13	House	< 0.12	< 4.2	< 5.2	< 98 N,J	< 4.9	< 5.8	< 140 N,J	< 160 N,J	86 N,J	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
2443775VF	377 244TH ST	2010-08-11	14:14	Front	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443775VB	377 244TH ST	2010-08-11	14:58	Back	< 0.12	< 4.1	< 5	< 95 N,J	< 4.8	< 5.7	< 140 N,J	< 160 N,J	< 75 N,J	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2443775VF	377 244TH ST	2012-06-28	15:30	Front	< 0.082	< 3.3	< 4	< 76	< 3.8	< 4.5	< 110	< 130	< 60	< 4.5	< 4	< 3.2	< 32	< 5.2	< 36
2443775VFD	377 244TH ST	2012-06-28	15:30	Front	< 0.082	< 2.9	< 3.6	< 68	< 3.4	< 4	< 96	< 110	< 53	< 4	< 3.6	< 2.8	< 29	< 4.6	< 32
2443775VH	377 244TH ST	2012-06-28	15:52	House	< 0.097	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2443775VB	377 244TH ST	2012-06-28	16:04	Back	< 0.078	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2493775VH	377 249TH ST	2010-10-19	09:29	House	< 0.12	< 4.3	12	< 100	< 5	6.9	< 140	< 170	< 80	< 6	< 5.3	< 4.2	< 4.3	< 6.9	< 4.8
2493775VF	377 249TH ST	2010-10-19	10:02	Front	< 0.11	< 3.9	< 4.9	< 92	< 4.6	< 5.5	< 130	< 160	< 72	< 5.5	< 4.9	< 3.8	< 3.9	< 6.3	< 4.3
2493775VB	377 249TH ST	2010-10-19	10:51	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	Helium	Hexane	p/m-Xylene	C6-C8 Aliphatics	Heptane	1,2,4-Trimethyl-benzene	C8-C10 Aliphatics	C10-C12 Aliphatics	C5-C6 Aliphatics	Cumene (isopropyl-benzene)	Ethyl-benzene	Cyclohexane	Methylene Chloride	Freon 11	Bromo-methane
				Units	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	5.16%	4.40%	3.62%	3.19%	3.17%	3.04%	2.76%	2.41%	2.34%	2.26%	2.26%	2.13%	2.13%	2.00%	1.81%
Sample ID	Address	Sample Date	Sample Time	Location															
2493775VH	377 249TH ST	2012-08-24	10:03	House	< 0.12	4.6	< 5.2	< 99	10	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
2493775VF	377 249TH ST	2012-08-24	10:04	Front	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
2493775VFD	377 249TH ST	2012-08-24	10:04	Front	< 0.13	< 4.4	< 5.5	< 100	< 5.2	< 6.2	< 150	< 180	< 82	< 6.2	< 5.5	< 4.3	< 44	< 7.1	< 49
2493775VB	377 249TH ST	2012-08-24	10:41	Back	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 40	< 6.5	< 45
2493785VBA	378 249TH ST	2011-01-17	09:28	Back A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 4.2	< 6.8	< 4.7
2493785VGC	378 249TH ST	2011-01-17	10:15	Garage C	< 0.12	< 85	< 100	490000	< 99	< 120	130000	< 3400	350000	< 120	< 100	2800	< 84	< 140	< 94
2493785VGCD	378 249TH ST	2011-01-17	10:15	Garage C	< 0.12	< 85	< 100	490000	< 99	< 120	130000	< 3400	320000	< 120	< 100	2700	< 84	< 140	< 94
2493785VH	378 249TH ST	2011-01-17	11:07	House	< 0.12	12	47	270	15	24	< 140	< 160	180	< 5.7	15	7.4	< 4	< 6.5	< 4.5
2493785VBA	378 249TH ST	2011-05-12	15:30	Back A	< 0.11	< 4	< 4.9	< 93	< 4.6	< 5.6	< 130	< 160	< 73	< 5.6	< 4.9	< 3.9	< 3.9	< 6.3	< 18
2493785VBAS	378 249TH ST	2011-05-12	15:30	Back A		< 1.7	< 3.3		< 1.7	< 1.7				< 1.7	< 1.7	< 3.8	< 1.7	< 1.7	< 1.7
2493785VH	378 249TH ST	2011-05-12	15:42	House	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 18
2493785VGC	378 249TH ST	2011-05-12	16:47	Garage C	< 0.12	< 84	< 100	620000	< 97	< 120	210000	4400	380000	< 120	< 100	2300	< 82	< 130	< 92
2493785VGCS	378 249TH ST	2011-05-12	16:47	Garage C		< 170	< 330		< 170	< 170				< 170	< 170	1600	< 170	< 170	< 170
249 3785VGC	378 249TH ST	2012-02-24	14:54	Garage C	< 0.074	< 52	< 65	360000	< 61	< 73	96000	< 2100	210000	< 73	< 65	< 51	< 520	< 84	< 580
2493785VH	378 249TH ST	2012-02-24	15:04	House	< 0.073	< 2.6	< 3.2	< 60	< 3	< 3.6	< 85	< 100	< 47	< 3.6	< 3.2	< 2.5	< 25	< 4.1	< 28
2493785VBA	378 249TH ST	2012-02-24	16:32	Back A	< 0.079	< 79	< 97	< 1800	< 92	< 110	< 2600	< 3100	< 1400	< 110	< 97	< 77	28000	< 130	< 870
2493785VBAD	378 249TH ST	2012-02-24	16:32	Back A	< 0.079	< 140	< 170	< 3200	< 160	< 190	< 4600	< 5500	< 2600	< 190	< 170	< 140	22000	< 220	< 1500
2493785VBA	378 249TH ST	2012-03-23	09:10	Back A	< 0.13	< 57	< 71	< 1300	< 67	< 80	< 1900	< 2300	< 1000	< 80	< 71	< 56	12000	< 92	
2493785VBAS	378 249TH ST	2012-03-23	09:10	Back A		< 46 U	< 92 U		< 46 U	< 46 U				< 46 U	< 46 U	< 92 U	9400	< 46 U	< 46 U
2493835VB	383 249TH ST	2010-05-21	10:04	Back	< 0.12	< 4.1	230	180 N,J	< 4.8	550	310 N,J	< 160 N,J	< 75 N,J	32	69	< 4	< 4	< 6.5	< 4.5
2493835VG	383 249TH ST	2010-05-21	11:18	Garage	< 0.12	< 9.4	< 12	< 95 N,J	< 11	< 13	< 140 N,J	< 160 N,J	< 75 N,J	< 13	< 12	< 9.1	< 9.2	< 15	< 10
2493835VH2	383 249TH ST	2010-09-02	09:18	House 2	< 0.12	< 4	< 5	< 94	< 4.7	< 5.6	< 130	< 160	< 74	< 5.6	< 5	< 4	5.8	< 6.5	< 4.5
2493835VB	383 249TH ST	2012-06-07	15:08	Back	< 0.1	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2493835VBD	383 249TH ST	2012-06-07	15:08	Back	< 0.1	< 2.8	< 3.4	< 64	< 3.2	< 3.8	< 91	< 110	< 51	< 3.8	< 3.4	< 2.7	< 27	< 4.4	< 30
2493835VH2	383 249TH ST	2012-06-07	15:08	House 2	< 0.1	< 2.7	< 3.3	< 62	< 3.1	< 3.7	< 88	< 100	< 49	< 3.7	< 3.3	< 2.6	< 26	< 4.3	< 30
2493835VG	383 249TH ST	2012-06-07	15:45	Garage	< 0.11	< 2.8	< 3.5	< 66	< 3.3	< 4	< 94	< 110	< 52	< 4	< 3.5	< 2.8	< 28	< 4.5	< 31
2494025VH	402 249TH ST	2010-09-26	13:42	House	< 0.12	< 4.2	< 5.1	< 97	< 4.8	< 5.8	< 140	< 160	< 77	< 5.8	< 5.1	< 4.1	< 4.1	< 6.6	< 4.6
2494025VB	402 249TH ST	2010-09-26	14:24	Back	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.9	< 140	< 170	< 77	< 5.9	< 5.2	< 4.1	< 4.2	< 6.7	< 4.6
2494025VF	402 249TH ST	2010-09-26	14:59	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
249 402 5VH	402 249TH ST	2012-03-22	10:14	House	< 0.079	< 2.8	< 3.4	< 65	< 3.2	< 3.9	< 92	< 110	< 51	< 3.9	< 3.4	< 2.7	< 27	< 4.4	
249 402 5VF	402 249TH ST	2012-03-22	10:25	Front	< 0.084	< 3	< 3.6	< 69	< 3.4	< 4.1	< 98	< 120	< 54	< 4.1	< 3.6	< 2.9	< 29	< 4.7	
2494025VFS	402 249TH ST	2012-03-22	10:25	Front		< 2.2 U	< 4.4 U		< 2.2 U	< 2.2 U				< 2.2 U	< 2.2 U	< 4.4 U	< 2.2 U	< 2.2 U	< 2.2 U
249 402 5VB	402 249TH ST	2012-03-22	10:51	Back	< 0.078	< 2.7	< 3.4	< 64	< 3.2	< 3.8	< 90	< 110	< 50	< 3.8	< 3.4	< 2.7	< 27	< 4.4	
249-4125VF	412 249TH ST	2009-10-05	14:42	Front		< 4.3	< 5.3	< 100 N,J	< 5	< 6	< 140 N,J	< 170 N,J	< 79 N,J	< 6	< 5.3	< 4.2	< 4.2	< 6.8	< 4.7
249412 5VH	412 249TH ST	2011-09-13	09:24	House	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 4.3	< 6.9	< 4.8
249412 5VF	412 249TH ST	2011-09-13	10:30	Front	< 0.12	< 4.1	< 5	< 95	< 4.8	< 5.7	< 140	< 160	< 75	< 5.7	< 5	< 4	< 4	< 6.5	< 4.5
2494125VBA	412 249TH ST	2011-09-26	13:38	Back A	< 0.12	< 4.2	< 5.2	< 98	< 4.9	< 5.8	< 140	< 160	< 77	< 5.8	< 5.2	< 4.1	< 4.1	< 6.7	< 4.6
249 412 5VH	412 249TH ST	2012-09-27	15:10	House	< 0.12	< 4.3	5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	6.5	< 4.2	< 42	< 6.8	< 47
249 412 5VB A	412 249TH ST	2012-09-27	15:20	Back A	< 0.12	< 4.3	< 5.2	< 99	< 5	< 5.9	< 140	< 170	< 78	< 5.9	< 5.2	< 4.2	< 42	< 6.8	< 47
249 412 5VF	412 249TH ST	2012-09-27	15:55	Front	< 0.12	< 4.4	< 5.4	< 100	< 5.1	< 6.1	< 140	< 170	< 80	< 6.1	< 5.4	< 4.2	< 43	< 6.9	< 48

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloroethane	2,2,4-Trimethylpentane	Freon 113	Tetrahydrofuran	o-Xylene	1,4-Dioxane	Trichloroethene	Bromodichloromethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethylbenzene	C10-C12 Aromatics	Chloromethane	Propylbenzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M24401SVH	24401 MARBELLA AVE	2010-07-29	09:17	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M24401SVG	24401 MARBELLA AVE	2010-07-29	10:15	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24401SVB	24401 MARBELLA AVE	2010-07-29	10:52	Back	< 6.7	< 7.4	< 6.4	< 10	< 4	< 5.9	< 20	< 7.3	< 9.1	< 130 N,J	< 22	< 6.7	< 150 N,J	< 11	< 6.7
M24401SVH	24401 MARBELLA AVE	2012-03-29	14:46	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.5	< 80	< 13	< 4	< 89	< 17	< 4
M24401SVB	24401 MARBELLA AVE	2012-03-29	15:03	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M24401SVG	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
M24401SVGD	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
N24402SVH	24402 NEPTUNE AVE	2010-07-01	14:03	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24402SVB	24402 NEPTUNE AVE	2010-07-01	14:47	Back	18	< 6.1	< 5.2	< 8.6	< 3.3	10	< 16	< 6	< 7.5	< 110 N,J	< 18	6.6	< 120 N,J	< 9.2	< 5.5
N24402SVG	24402 NEPTUNE AVE	2010-07-01	15:31	Garage	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
N24402SVB	24402 NEPTUNE AVE	2012-10-04	15:08	Back	< 6.9	< 7.7	< 6.6	< 11	< 4.2	< 6.1	< 20	< 7.6	< 9.4	< 140	< 23	< 6.9	< 150	< 29	< 6.9
N24402SVH	24402 NEPTUNE AVE	2012-10-04	15:13	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N24402S	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
N24402S D	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P24402SVB	24402 PANAMA AVE	2010-11-16	09:03	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P24402SVG	24402 PANAMA AVE	2010-11-16	09:36	Garage	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P24402SVH	24402 PANAMA AVE	2010-11-16	10:18	House	< 5.9	24	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
P24402SVH	24402 PANAMA AVE	2012-12-21	09:47	House	< 6.1	16	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P24402SVG	24402 PANAMA AVE	2012-12-21	10:08	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P24402SVB	24402 PANAMA AVE	2012-12-21	10:14	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R24402SVB	24402 RAVENNA AVE	2009-10-02	15:36	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	9	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
R24402SVF	24402 RAVENNA AVE	2009-10-02	16:44	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 120 N,J	< 9.9	< 5.9
R24402SVB	24402 RAVENNA AVE	2010-12-09	11:14	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R24402SVF	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
R24402SVFS	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
R24402SVH	24402 RAVENNA AVE	2010-12-13	19:44	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
R24402SVB	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
R24402SVBD	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
R24402SVF	24402 RAVENNA AVE	2012-05-25	10:28	Front	< 3.7	< 4.1	< 3.5	< 5.8	< 2.2	< 3.3	< 11	< 4	< 5	< 74	< 12	< 3.7	< 83	< 16	< 3.7
R24402SVH	24402 RAVENNA AVE	2012-05-25	10:54	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N24403SVF	24403 NEPTUNE AVE	2010-06-25	09:26	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24403SVH	24403 NEPTUNE AVE	2010-06-25	10:04	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24403SVB	24403 NEPTUNE AVE	2010-06-25	11:12	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110 N,J	< 18	< 5.6	< 120 N,J	< 9.3	< 5.6
N24403SVH	24403 NEPTUNE AVE	2012-11-09	09:48	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N24403SVB	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N24403SVBD	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N24403SVF	24403 NEPTUNE AVE	2012-11-09	10:31	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
M24405SVF	24405 MARBELLA AVE	2010-11-10	12:36	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
M24405SVH	24405 MARBELLA AVE	2010-11-10	14:10	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	25	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
M24405 SVH	24405 MARBELLA AVE	2012-03-22	15:21	Front	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M24405 SVH	24405 MARBELLA AVE	2012-03-22	15:27	House	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	< 3.9	< 4.9	< 72	< 12	< 3.6	< 80	< 15	< 3.6
M24406SVB	24406 MARBELLA AVE	2010-09-17	08:58	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24406SVG	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24406SVGD	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24406SVH	24406 MARBELLA AVE	2010-09-17	10:22	House	< 5.7	< 6.4	7.2	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24406SVG	24406 MARBELLA AVE	2012-03-09	15:13	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M24406SVH	24406 MARBELLA AVE	2012-03-09	15:40	House	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M24406SVB	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
M24406SVBD	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N24406SVH	24406 NEPTUNE AVE	2010-04-29	13:45	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24406SVF	24406 NEPTUNE AVE	2010-04-29	14:31	Front	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N24406SVFD	24406 NEPTUNE AVE	2010-04-29	14:31	Front	6.1	< 6.6	< 5.6	< 9.2	77	6	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N24406SVB	24406 NEPTUNE AVE	2010-04-29	15:22	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	140 N,J	< 10	< 5.9
N24406SVH	24406 NEPTUNE AVE	2010-11-12	11:08	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24406SVB	24406 NEPTUNE AVE	2010-11-12	12:22	Back	< 7.1	< 7.9	< 6.8	< 11	< 4.3	< 6.3	< 21	< 7.8	< 9.7	< 140	< 24	< 7.1	< 160	< 12	< 7.1
N24406SVB5	24406 NEPTUNE AVE	2010-11-12	12:22	Back	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1		< 2.1	< 2.1		< 2.1	< 2.1
N24406SVH	24406 NEPTUNE AVE	2012-01-26	11:02	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
N24406SVG	24406 NEPTUNE AVE	2012-01-26	11:44	Garage	< 5.1	< 5.7	< 4.8	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100	< 17	< 5.1	< 110	< 8.6	< 5.1
N24406SVB	24406 NEPTUNE AVE	2012-01-26	11:59	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 6.8	< 4
N24406SVB5	24406 NEPTUNE AVE	2012-01-26	11:59	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		2.8	< 1.8 U		< 1.8 U	< 1.8 U
P24406SVB	24406 PANAMA AVE	2009-09-17	11:47	Back	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.6	< 18	67	< 8.6	< 130 N,J	< 21	< 6.3	< 130 N,J	< 11	< 6.3
P24406SVB-D	24406 PANAMA AVE	2009-09-17	11:47	Back	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130 N,J	< 22	< 6.5	< 140 N,J	< 11	< 6.5
P24406SVF	24406 PANAMA AVE	2009-09-17	13:22	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
P24406SVB	24406 PANAMA AVE	2010-07-21	09:22	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
P24406SVH	24406 PANAMA AVE	2010-07-21	10:50	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24406SVB	24406 PANAMA AVE	2011-02-14	10:31	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
P24406SVH	24406 PANAMA AVE	2011-02-14	11:14	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P24406SVH	24406 PANAMA AVE	2012-08-16	15:05	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P24406SVF2	24406 PANAMA AVE	2012-08-16	15:24	Front 2	< 4.3	< 4.8	< 4.1	< 6.7	< 2.6	< 3.8	< 13	< 4.7	< 5.9	< 86	< 14	< 4.3	< 96	< 18	< 4.3
P24406SVB	24406 PANAMA AVE	2012-08-16	15:48	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P24406SVB D	24406 PANAMA AVE	2012-08-16	15:48	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N24409SVG	24409 NEPTUNE AVE	2010-07-16	09:09	Garage	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 270 N,J	< 19	< 5.6	< 300 N,J	< 9.4	< 5.6
N24409SVB	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 280 N,J	< 20	< 5.9	< 310 N,J	< 10	< 5.9
N24409SVB0	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 280 N,J	< 20	< 5.9	< 320 N,J	< 10	< 5.9
N24409SVH	24409 NEPTUNE AVE	2012-05-04	09:58	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N24409SVG	24409 NEPTUNE AVE	2012-05-04	10:05	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N24409SVG5	24409 NEPTUNE AVE	2012-05-04	10:05	Garage	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
N24409SVB	24409 NEPTUNE AVE	2012-05-04	10:39	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
N24409SVB5	24409 NEPTUNE AVE	2012-05-04	10:39	Back	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U		< 1.6 U	< 1.6 U		< 1.6 U	< 1.6 U
P24410SVH	24410 PANAMA AVE	2010-07-30	14:06	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24410SVB	24410 PANAMA AVE	2010-07-30	14:58	Back	6.2	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P24410SVG	24410 PANAMA AVE	2010-07-30	15:02	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24410SVG5	24410 PANAMA AVE	2010-07-30	15:02	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P24410SVH	24410 PANAMA AVE	2012-07-19	09:52	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.5	< 80	< 13	< 4	< 89	< 17	< 4
P24410SVG	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
P24410SVG0	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
P24410SVB	24410 PANAMA AVE	2012-07-19	10:25	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 74	< 12	< 3.7	< 82	< 15	< 3.7
M24411SVH	24411 MARBELLA AVE	2010-09-13	13:36	House	8.2	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24411SVF	24411 MARBELLA AVE	2010-09-13	14:19	Front	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
M 24411 SVB2	24411 MARBELLA AVE	2011-02-03	13:41	Back 2	13	< 6.5	< 5.5	< 9.1	< 3.5	13	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24411SVF	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M24411SVFD	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M24411SVB2	24411 MARBELLA AVE	2012-04-27	14:24	Back 2	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	37	< 4.9	< 72	< 12	< 3.6	< 80	< 15	< 3.6
P24411SVH	24411 PANAMA AVE	2010-07-06	09:31	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.3	< 5.6
P24411SVG	24411 PANAMA AVE	2010-07-06	10:24	Garage	29	< 6.4	< 5.4	< 8.9	< 3.4	87	< 17	< 6.3	< 7.8	450 N,J	< 19	12	< 130 N,J	< 9.6	< 5.7
P24411SVB	24411 PANAMA AVE	2010-07-06	11:08	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24411SVH	24411 PANAMA AVE	2012-12-14	10:07	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
P24411SVB	24411 PANAMA AVE	2012-12-14	10:13	Back	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P24411SVBD	24411 PANAMA AVE	2012-12-14	10:13	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P24411SVG	24411 PANAMA AVE	2012-12-14	10:50	Garage	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 23	< 5.6
N24413SVH	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	120	< 19	< 5.8	< 130	< 9.8	< 5.8
N24413SVHD	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N24413SVF	24413 NEPTUNE AVE	2010-11-01	10:01	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	570	< 19	< 5.8	< 130	< 9.8	< 5.8
N24413SVB	24413 NEPTUNE AVE	2010-11-01	10:34	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.58%	1.62%	1.82%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
N24413SVB	24413 NEPTUNE AVE	2012-10-11	14:59	Back		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
N24413SVH	24413 NEPTUNE AVE	2012-10-11	15:15	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N24413SVHD	24413 NEPTUNE AVE	2012-10-11	15:15	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N24413SVF	24413 NEPTUNE AVE	2012-10-11	15:34	Front		< 6.3	< 7	< 6	< 9.9	< 3.8	< 5.6	< 18	< 6.9	< 8.6	19000 EZ	< 21	< 6.3	620 EZ	< 27	< 6.3
R24413SVH	24413 RAVENNA AVE	2010-07-12	09:12	House		< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24413SVG	24413 RAVENNA AVE	2010-07-12	09:55	Garage		< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24413SVB	24413 RAVENNA AVE	2010-07-12	10:38	Back		< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
R24413SVG	24413 RAVENNA AVE	2012-09-20	14:50	Garage		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	<120	< 20	< 6.1	< 140	< 26	< 6.1
R24413SVGD	24413 RAVENNA AVE	2012-09-20	14:50	Garage		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
R24413SVH	24413 RAVENNA AVE	2012-09-20	15:06	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R24413SVB	24413 RAVENNA AVE	2012-09-20	15:31	Back		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
N24416SVBA	24416 NEPTUNE AVE	2011-01-21	09:15	Back A		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N24416SVF	24416 NEPTUNE AVE	2011-01-21	10:01	Front		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24416SVFD	24416 NEPTUNE AVE	2011-01-21	10:01	Front		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24416SVH	24416 NEPTUNE AVE	2011-01-21	11:00	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N24416SVH	24416 NEPTUNE AVE	2012-07-13	15:12	House		< 4.2	< 4.7	< 4	< 6.6	< 2.5	< 3.7	< 12	< 4.6	< 5.7	< 84	< 14	< 4.2	< 94	< 18	< 4.2
N24416SVF	24416 NEPTUNE AVE	2012-07-13	15:37	Front		< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P24416SVH	24416 PANAMA AVE	2010-09-13	08:57	House		< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
P24416SVF	24416 PANAMA AVE	2010-09-13	09:32	Front		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P24416SVFS	24416 PANAMA AVE	2010-09-13	09:32	Front		< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P24416SVB	24416 PANAMA AVE	2010-09-13	10:13	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P24416SVF	24416 PANAMA AVE	2012-05-18	09:55	Front		< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
P24416SVFD	24416 PANAMA AVE	2012-05-18	09:55	Front		< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	5.9	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
P24416SVH	24416 PANAMA AVE	2012-05-18	10:15	House		< 3.8	< 4.2	< 3.6	< 5.9	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.8	< 84	< 16	< 3.8
P24416SVB	24416 PANAMA AVE	2012-05-18	10:44	Back		< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
N24419SVH	24419 NEPTUNE AVE	2010-06-16	09:13	House		< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24419SVF	24419 NEPTUNE AVE	2010-06-16	10:13	Front		< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24419SVB	24419 NEPTUNE AVE	2010-06-16	11:03	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N24419SVH	24419 NEPTUNE AVE	2012-08-03	09:46	House		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N24419SVF	24419 NEPTUNE AVE	2012-08-03	10:11	Front		< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 22	< 5.4
N24419SVFS	24419 NEPTUNE AVE	2012-08-03	10:11	Front		< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
N24419SVB	24419 NEPTUNE AVE	2012-08-03	10:31	Back		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N24419SVBS	24419 NEPTUNE AVE	2012-08-03	10:31	Back		< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
R24419SVB	24419 RAVENNA AVE	2009-09-21	15:24	Back		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76 N,J	< 13	< 3.8	< 84 N,J	< 6.4	< 3.8
R24419SVF	24419 RAVENNA AVE	2009-09-21	16:49	Front		< 4.7	< 5.2	< 4.5	< 7.3	< 2.8	< 4.1	< 14	< 5.1	< 6.4	< 94 N,J	< 16	< 4.7	< 100 N,J	< 7.9	< 4.7
R24419SVF	24419 RAVENNA AVE	2010-07-12	14:47	Front		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24419SVB	24419 RAVENNA AVE	2010-07-12	15:27	Back		< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24419 SVHA	24419 RAVENNA AVE	2011-02-09	14:06	House A		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24419 SVF	24419 RAVENNA AVE	2011-02-09	14:38	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24419 SVB	24419 RAVENNA AVE	2011-02-09	15:19	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24419SVF	24419 RAVENNA AVE	2012-06-15	14:37	Front		< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
R24419SVFD	24419 RAVENNA AVE	2012-06-15	14:37	Front		< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
R24419SVB	24419 RAVENNA AVE	2012-06-15	14:54	Back		< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
R24419SVHA	24419 RAVENNA AVE	2012-06-15	15:19	House A		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P24420SVB	24420 PANAMA AVE	2010-09-15	14:19	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P24420SVFA	24420 PANAMA AVE	2011-02-17	13:51	Front A		< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
P24420SVB	24420 PANAMA AVE	2011-02-17	14:25	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P24420SVBD	24420 PANAMA AVE	2011-02-17	14:25	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P24420SVD	24420 PANAMA AVE	2012-12-07	10:00	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
P24420SVHA	24420 PANAMA AVE	2012-12-07	10:28	House A		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
P24420SVFA	24420 PANAMA AVE	2012-12-07	10:56	Front A		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
M24422SVB	24422 MARBELLA AVE	2010-09-15	09:47	Back		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M244225VF	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M244225VFS	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	3.5		< 1.7	< 1.7		< 1.7	< 1.7
M244225VH	24422 MARBELLA AVE	2010-09-15	11:34	House	< 5.6	< 6.3	6.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
M244225VH	24422 MARBELLA AVE	2012-07-12	10:05	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M244225VB	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M244225VBS	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
M244225VF	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M244225VFS	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
N244225VB	24422 NEPTUNE AVE	2009-09-21	11:40	Back	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130 J,N	< 22	< 6.5	< 140 J,N	< 11	< 6.5
N244225VF	24422 NEPTUNE AVE	2009-09-21	12:50	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 J,N	< 20	< 5.9	150 J,N	< 10	< 5.9
N244225VH	24422 NEPTUNE AVE	2010-07-09	09:27	House	28	< 6.4	< 5.4	< 8.9	< 3.4	22	< 17	< 6.3	< 7.8	210 N,J	< 19	14	< 130 N,J	< 9.6	< 5.7
N244225VF	24422 NEPTUNE AVE	2010-07-09	10:12	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N244225VB	24422 NEPTUNE AVE	2010-07-09	10:51	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N244225VB	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
N244225VBD	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	22	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:38	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
R244225VF	24422 NEPTUNE AVE	2011-01-20	15:58	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R244225VH	24422 RAVENNA AVE	2011-01-19	09:32	House	< 7.9	< 8.8	< 7.5	< 12	< 4.7	< 7	< 23	< 8.6	< 11	< 160	< 26	< 7.9	< 180	< 13	< 7.9
R244225VBA	24422 RAVENNA AVE	2011-01-19	10:20	Back A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R244225VF	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R244225VFD	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R244225VDA	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 12	< 13	< 11	< 18	< 7.2	< 10	< 35	< 13	< 16	< 240	< 40	< 12	< 270	< 50	< 12
R244225VBAD	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R244225VH	24422 RAVENNA AVE	2012-12-20	10:11	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R244225VF	24422 RAVENNA AVE	2012-12-20	10:35	Front	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 24	< 5.6
M244235VH	24423 MARBELLA AVE	2010-06-02	13:55	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M244235VB	24423 MARBELLA AVE	2010-06-02	14:36	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M244235VG	24423 MARBELLA AVE	2010-06-02	15:41	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M244235VG	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M244235VGS	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M244235VH	24423 MARBELLA AVE	2012-06-21	10:06	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M244235VB	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M244235VBS	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
N244235VH	24423 NEPTUNE AVE	2010-09-23	14:34	House	< 14	< 16	< 13	< 22	< 8.4	< 12	< 41	< 15	< 19	< 280	< 47	< 14	< 310	76 J	< 14
N244235VF	24423 NEPTUNE AVE	2010-09-23	15:18	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N244235VB	24423 NEPTUNE AVE	2010-09-23	16:01	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N244235VH	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N244235VHD	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N244235VF	24423 NEPTUNE AVE	2011-10-26	12:54	Front	< 4.2	< 4.6	4.2	< 6.5	< 2.5	< 3.7	< 12	< 4.5	< 5.7	< 83	< 14	< 4.2	< 93	< 7	< 4.2
N244235VH	24423 NEPTUNE AVE	2011-10-26	13:44	House	5.4	< 4.3	69	< 6	< 2.3	5.8	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 6.5	< 3.9
N244235VHD	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 3.9	< 4.4	< 3.7	< 6.1	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 3.9	< 88	< 6.6	< 3.9
N244235VB	24423 NEPTUNE AVE	2011-10-26	14:24	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
N244235VH	24423 NEPTUNE AVE	2012-10-12	15:02	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N244235VB	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N244235VBD	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N244235VF	24423 NEPTUNE AVE	2012-10-12	15:43	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R244235VB	24423 RAVENNA AVE	2009-09-24	09:10	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R244235VF	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 130 N,J	< 10	< 6.2
R244235VFD	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 130 N,J	< 10	< 6.2
R244235VB	24423 RAVENNA AVE	2012-10-26	14:39	Back	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 26	< 6.3
R244235VH	24423 RAVENNA AVE	2012-10-26	14:55	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R244235VF	24423 RAVENNA AVE	2012-10-26	15:08	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M24426SVB	24426 MARBELLA AVE	2009-09-18	12:32	Back	< 7.1	< 7.9	< 6.8	< 11	< 4.3	< 6.3	< 21	< 7.8	< 9.7	< 140 N,J	< 24	< 7.1	< 150 N,J	< 12	< 7.1
M24426SVF	24426 MARBELLA AVE	2009-09-21	10:04	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 120 N,J	< 9.9	< 5.9
M24426SVH	24426 MARBELLA AVE	2011-10-06	13:43	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M24426SVHD	24426 MARBELLA AVE	2011-10-06	13:43	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M24426SVF	24426 MARBELLA AVE	2011-10-06	14:23	Front	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
M24426SVB	24426 MARBELLA AVE	2011-10-06	14:53	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24426SVH	24426 MARBELLA AVE	2012-02-23	14:58	House	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 6.9	< 4.1
M24426SVF	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.9	< 78	< 13	< 3.9	< 87	< 6.5	< 3.9
M24426SVFD	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.9	< 78	< 13	< 3.9	< 87	< 6.5	< 3.9
M24426SVB	24426 MARBELLA AVE	2012-02-23	16:17	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
N24426SVB	24426 NEPTUNE AVE	2009-09-17	09:22	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
N24426SVF	24426 NEPTUNE AVE	2009-09-17	10:19	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
N24426SVB	24426 NEPTUNE AVE	2010-06-25	15:03	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	18	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	10	< 5.6
N24426SVH	24426 NEPTUNE AVE	2010-06-25	16:13	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24426SVF	24426 NEPTUNE AVE	2010-07-07	10:03	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24426SVF	24426 NEPTUNE AVE	2010-09-13	09:27	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N24426SVH	24426 NEPTUNE AVE	2010-10-29	14:46	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
N24426SVB	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
N24426SVBD	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
N24426SVF	24426 NEPTUNE AVE	2010-10-29	15:31	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P24426SVH	24426 PANAMA AVE	2010-08-05	09:15	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P24426SVG	24426 PANAMA AVE	2010-08-05	10:08	Garage	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
P24426SVB	24426 PANAMA AVE	2010-08-05	10:47	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24426SVH	24426 PANAMA AVE	2012-12-06	09:54	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P24426SVG	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P24426SVGD	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P24426SVB	24426 PANAMA AVE	2012-12-10	13:45	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
M24427SVH	24427 MARBELLA AVE	2010-05-26	10:10	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24427SVB	24427 MARBELLA AVE	2010-05-26	11:01	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M24427SVG	24427 MARBELLA AVE	2010-05-26	11:42	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24427SVG	24427 MARBELLA AVE	2012-04-06	10:19	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16 PF	< 3.8
M 24427SVH	24427 MARBELLA AVE	2012-04-06	10:21	House	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15 PF	< 3.7
M 24427SVB	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16 PF	< 3.7
M24427SVBD	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16 PF	< 3.7
N24429SVB	24429 NEPTUNE AVE	2010-04-30	00:00	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24429SVH	24429 NEPTUNE AVE	2010-04-30	13:27	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
N24429SVF	24429 NEPTUNE AVE	2010-04-30	14:10	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
N24429SVB	24429 NEPTUNE AVE	2011-01-14	15:08	Back	< 4.9	< 5.4	< 4.6	< 7.6	< 2.9	< 4.3	< 14	< 5.3	< 6.7	< 98	< 16	< 4.9	< 110	< 8.2	< 4.9
N24429SVF	24429 NEPTUNE AVE	2011-01-14	15:34	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24429SVH	24429 NEPTUNE AVE	2011-01-14	16:00	House	< 5.7	< 6.4	5.5	< 8.9	33	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P24430SVB	24430 PANAMA AVE	2009-10-01	09:28	Back	< 7.2	< 7.9	< 6.8	< 11	< 4.3	< 6.3	< 21	< 7.8	< 9.7	< 140 N,J	< 24	< 7.2	< 150 N,J	< 12	< 7.2
P24430SVBD	24430 PANAMA AVE	2009-10-01	09:28	Back	< 7	< 7.8	< 6.7	< 11	< 4.2	< 6.2	< 21	< 7.7	< 9.6	< 140 N,J	< 23	< 7	< 150 N,J	< 12	< 7
P24430SVF	24430 PANAMA AVE	2010-06-14	10:54	Front	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
P24430SVH	24430 PANAMA AVE	2010-06-14	09:42	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P24430SVB	24430 PANAMA AVE	2010-06-14	10:48	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
P24430SVF	24430 PANAMA AVE	2010-06-14	11:46	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24430SVF	24430 PANAMA AVE	2012-11-30	15:16	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
M24432SVH	24432 MARDELLA AVE	2010-11-01	09:18	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24432SVF	24432 MARDELLA AVE	2010-11-01	09:53	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M24432SVB	24432 MARDELLA AVE	2010-11-01	10:38	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24432SVH	24432 MARDELLA AVE	2011-01-27	14:09	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24432SVB	24432 MARDELLA AVE	2011-01-27	14:55	Back	< 5.5	< 6.1	< 5.2	< 8.5	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethane	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.58%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
M24432SVF	24432 MARBELLA AVE	2011-01-27	15:34	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	6.9	< 16	< 6	< 7.5	< 110	< 18	< 3.5	< 120	< 9.2	< 5.5
M24432SVH	24432 MARBELLA AVE	2012-03-16	10:24	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24432SVF	24432 MARBELLA AVE	2012-03-16	11:04	Front	< 3.5	< 3.9	< 3.4	< 5.5	< 2.1	< 3.1	< 10	< 3.9	< 4.8	< 71	< 12	< 3.5	< 79	< 15	< 3.5
M24432SVB	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M24432SVBD	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M24433SVB	24433 MARBELLA AVE	2009-09-16	13:05	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110 N,J	< 18	< 5.6	< 120 N,J	< 9.3	< 5.6
M24433SVF	24433 MARBELLA AVE	2009-09-16	14:14	Front	< 5.1	< 5.7	< 4.9	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100 N,J	< 17	< 5.1	< 110 N,J	< 8.6	< 5.1
M24433SVB2	24433 MARBELLA AVE	2009-09-16	15:39	Back 2	230	< 7.9	< 6.8	< 11	< 4.3	110	< 21	< 7.8	< 9.7	920 N,J	< 24	93	980 N,J	< 12	14
M24433SVH	24433 MARBELLA AVE	2011-02-14	13:51	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
M24433SVB2	24433 MARBELLA AVE	2011-02-14	14:11	Back 2	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
M24433SVB	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M24433SVBD	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M24433SVF	24433 MARBELLA AVE	2011-02-14	14:57	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24433SVP	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
M24433SVFD	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
M24433SVH	24433 MARBELLA AVE	2012-03-02	15:13	House	< 4.4	< 4.9	< 4.2	< 6.8	< 2.6	< 3.9	< 13	< 4.8	< 6	< 88	< 15	< 4.4	< 98	< 18	< 4.4
M24433SVB	24433 MARBELLA AVE	2012-03-02	15:46	Back	< 4.2	< 4.6	< 4	< 6.5	< 2.5	< 3.7	< 12	< 4.6	< 5.7	< 84	< 14	< 4.2	< 93	< 18	< 4.2
M24433SVB2	24433 MARBELLA AVE	2012-03-02	15:48	Back 2	< 4.4	< 4.8	< 4.1	< 6.8	< 2.6	< 3.8	< 13	< 4.8	< 5.9	< 87	< 14	< 4.4	< 97	< 18	< 4.4
P24436SVH	24436 PANAMA AVE	2010-06-24	09:51	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P24436SVF	24436 PANAMA AVE	2010-06-24	11:55	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
P24436SVHA	24436 PANAMA AVE	2012-06-28	09:55	House A	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P24436SVF	24436 PANAMA AVE	2012-06-28	10:03	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P24436SVFS	24436 PANAMA AVE	2012-06-28	10:03	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
P24436SVBA	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
P24436SVBAS	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U
M24502SVH	24502 MARBELLA AVE	2010-09-20	09:49	House	< 5.1	< 5.7	< 4.9	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100	< 17	< 5.1	< 110	< 8.6	< 5.1
M24502SVG	24502 MARBELLA AVE	2010-09-20	10:39	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	15	< 5.7
M24502SVB	24502 MARBELLA AVE	2010-09-20	11:20	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M24502SVG	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 4.3	< 4.8	< 4.1	< 6.7	< 2.6	< 3.8	< 13	< 4.7	< 5.9	< 86	< 14	< 4.3	< 96	< 18	< 4.3
M24502SVGD	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 4.3	< 4.8	< 4.1	< 6.7	6.4	< 3.8	< 13	< 4.7	< 5.9	< 86	< 14	< 4.3	< 96	< 18	< 4.3
M24502SVH	24502 MARBELLA AVE	2012-05-04	14:56	House	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
M24502SVB	24502 MARBELLA AVE	2012-05-04	15:13	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R24502SVB	24502 RAVENNA AVE	2010-04-22	10:39	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R24502SVF	24502 RAVENNA AVE	2010-04-22	12:16	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24502SVH	24502 RAVENNA AVE	2010-04-22	13:38	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R24502SVH	24502 RAVENNA AVE	2010-10-07	11:07	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
R24502SVB	24502 RAVENNA AVE	2010-10-07	11:58	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24502SVF	24502 RAVENNA AVE	2010-10-07	12:58	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24502SVH	24502 RAVENNA AVE	2010-10-11	14:40	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24502SVB	24502 RAVENNA AVE	2010-10-11	15:17	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24502SVF	24502 RAVENNA AVE	2010-10-11	16:14	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R24502SVH	24502 RAVENNA AVE	2012-07-26	15:07	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24502SVB	24502 RAVENNA AVE	2012-07-26	15:20	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R24502SVF	24502 RAVENNA AVE	2012-07-26	15:51	Front	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M24503SVF	24503 MARBELLA AVE	2010-05-28	08:58	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M24503SVB	24503 MARBELLA AVE	2010-05-28	09:40	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24503SVH	24503 MARBELLA AVE	2010-05-28	10:22	House	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130 N,J	< 21	< 6.3	< 140 N,J	< 11	< 6.3
M24503SVH	24503 MARBELLA AVE	2012-03-30	14:54	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	4.7	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24503SVF	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M24503SVFD	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24503SVB	24503 MARBELLA AVE	2012-03-30	15:40	Back	< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
N24503SVF	24503 NEPTUNE AVE	2010-06-18	09:46	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N245035VB	24503 NEPTUNE AVE	2010-06-18	10:30	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245035VHA	24503 NEPTUNE AVE	2011-02-02	09:46	House A	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
N245035VHA	24503 NEPTUNE AVE	2012-04-13	10:30	House A	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
N245035VF	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	4.6	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N245035VFD	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P245035VB	24503 PANAMA AVE	2011-04-04	14:05	Back	< 6.4	< 7.1	< 6.1	< 10	< 3.8	< 5.7	< 19	< 7	< 8.7	< 130	< 21	< 6.4	< 140	< 11	< 6.4
P245035VH	24503 PANAMA AVE	2011-04-04	14:55	House	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
P245035VG	24503 PANAMA AVE	2011-04-04	15:31	Garage	< 6.4	< 7.1	< 6.1	< 10	< 3.8	< 5.7	< 19	< 7	< 8.7	< 130	< 21	< 6.4	< 140	< 11	< 6.4
P245035VH	24503 PANAMA AVE	2012-08-10	14:54	House	< 4.1	< 4.5	< 3.9	< 6.4	< 2.4	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
P245035VB	24503 PANAMA AVE	2012-08-10	15:31	Back	< 5.4	< 6	< 5.2	< 8.5	< 3.3	< 4.6	< 16	< 6	< 7.4	< 82	< 18	< 5.4	< 91	< 23	< 5.4
P245035VBD	24503 PANAMA AVE	2012-08-10	15:31	Back	< 8.4	< 9.3	< 7.9	< 13	< 5	< 7.4	< 24	< 9.1	< 11	< 170	< 28	< 8.4	< 190	< 35	< 8.4
P245035VG	24503 PANAMA AVE	2012-08-10	15:34	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.4	< 80	< 13	< 4	< 89	< 17	< 4
R245035VH	24503 RAVENNA AVE	2010-08-09	09:13	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R245035VG	24503 RAVENNA AVE	2010-08-09	10:01	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	13	< 5.7
R245035VB	24503 RAVENNA AVE	2010-08-09	11:01	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245035VG	24503 RAVENNA AVE	2012-11-08	14:58	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R245035VH	24503 RAVENNA AVE	2012-11-08	15:09	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R245035VB	24503 RAVENNA AVE	2012-11-08	15:33	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M245065VH	24506 MARBELLA AVE	2010-04-21	08:55	House	100	< 6.4	7.4	< 8.9	< 3.4	190	< 17	< 6.3	< 7.8	1200 N,J	< 19	29	< 130 N,J	< 8.6	12
M245065VF	24506 MARBELLA AVE	2010-04-21	10:11	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M245065VB2	24506 MARBELLA AVE	2010-06-10	09:00	Back 2	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
M245065VH	24506 MARBELLA AVE	2011-01-26	10:01	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
M245065VF	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M245065VFD	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M245065VB2	24506 MARBELLA AVE	2011-01-26	11:36	Back 2	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M245065VF	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 6.8	< 7.6	< 6.5	< 11	< 4.1	< 6	< 20	< 7.5	< 9.3	< 140	< 23	< 6.8	< 150	< 29	< 6.8
M245065VFS	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M245065VH	24506 MARBELLA AVE	2012-03-15	10:29	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M245065VB2	24506 MARBELLA AVE	2012-03-15	11:23	Back 2	< 6.7	< 7.4	< 6.3	< 10	< 4	< 5.9	< 20	< 7.3	< 9.1	< 130	< 22	< 6.7	< 150	< 28	< 6.7
N245085VH	24508 NEPTUNE AVE	2010-06-11	09:06	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
N245085VB	24508 NEPTUNE AVE	2010-06-11	10:01	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245085VF	24508 NEPTUNE AVE	2010-06-11	10:45	Front	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
N245085VH	24508 NEPTUNE AVE	2011-01-28	10:23	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	6.9	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2 U	< 5.5
N245085VB	24508 NEPTUNE AVE	2011-01-28	11:03	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2 U	< 5.5
N245085VBS	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6 U	< 5.7
P245085VF	24508 PANAMA AVE	2010-05-19	09:43	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
P245085VH	24508 PANAMA AVE	2010-05-19	10:26	House	240	< 6.5	< 5.5	< 9.1	< 3.5	8	< 17	< 6.4	< 7.9	2800 N,J	< 19	160	3100 N,J	< 9.8	27
P245085VB	24508 PANAMA AVE	2010-05-19	11:06	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P245085VH	24508 PANAMA AVE	2012-04-26	15:00	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P245085VF	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P245085VFD	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P245085VB	24508 PANAMA AVE	2012-04-26	15:34	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N245095VH	24509 NEPTUNE AVE	2010-05-04	13:45	House	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N245095VF	24509 NEPTUNE AVE	2010-05-04	15:44	Front	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
N245095VB2	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245095VB2S	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
N245095VH	24509 NEPTUNE AVE	2012-07-06	10:10	House	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7 PF	< 83	< 16	< 3.7
N245095VB2	24509 NEPTUNE AVE	2012-07-06	10:32	Back 2	< 3.6	< 4	< 3.4	< 5.6	< 2.1	< 3.1	< 10	< 3.9	< 4.8	< 71	< 12	< 3.6 PF	< 80	< 15	< 3.6
N245095VF	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.8 PF	< 84	< 16	< 3.8
N245095VFS	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R245095VH	24509 RAVENNA AVE	2010-06-21	10:03	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
R245085VB	24509 RAVENNA AVE	2010-06-21	10:50	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245085VG	24509 RAVENNA AVE	2010-10-15	12:12	Garage		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
R245085VG	24509 RAVENNA AVE	2012-04-12	15:49	Garage		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M245125VB	24512 MARBELLA AVE	2011-04-28	08:53	Back		< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130	< 22	< 6.5	< 140	< 11	< 6.5
M245125VBS	24512 MARBELLA AVE	2011-04-28	08:53	Back		< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9		< 1.9	< 1.9		< 1.9	< 1.9
M245125VF	24512 MARBELLA AVE	2011-04-28	09:34	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M245125VF5	24512 MARBELLA AVE	2011-04-28	10:12	Front		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
M245125VH	24512 MARBELLA AVE	2011-04-28	10:12	Front		< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2		< 2	< 2		< 2	< 2
M245125VF	24512 MARBELLA AVE	2012-01-20	09:53	House		< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
M245125VF	24512 MARBELLA AVE	2012-01-20	11:36	Front		< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
M245125VF5	24512 MARBELLA AVE	2012-01-20	11:36	Front		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M245125VB	24512 MARBELLA AVE	2012-01-20	12:28	Back		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
P245125VB	24512 PANAMA AVE	2010-11-08	09:27	House		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
P245125VF	24512 PANAMA AVE	2010-11-08	10:01	Front		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
P245125VF5	24512 PANAMA AVE	2010-11-08	10:01	Front		< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7		3.3	< 2.7		< 2.7	< 2.7
P245125VB	24512 PANAMA AVE	2010-11-08	10:43	Back		< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
P245125VH	24512 PANAMA AVE	2012-11-15	15:43	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
P245125VF	24512 PANAMA AVE	2012-11-15	15:46	Front		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
P245125VB	24512 PANAMA AVE	2012-11-15	16:26	Back		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
N245135VH	24513 NEPTUNE AVE	2010-08-05	09:03	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245135VB	24513 NEPTUNE AVE	2010-08-05	09:41	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245135VBD	24513 NEPTUNE AVE	2010-08-05	09:41	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245135VF	24513 NEPTUNE AVE	2010-08-05	10:21	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N245135VF	24513 NEPTUNE AVE	2012-08-02	15:00	Front		< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
N245135VFD	24513 NEPTUNE AVE	2012-08-02	15:00	Front		< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
N245135VH	24513 NEPTUNE AVE	2012-08-02	15:26	House		< 5.1	< 5.7	< 4.8	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100	< 17	< 5.1	< 110	< 21	< 5.1
N245135VB	24513 NEPTUNE AVE	2012-08-02	15:30	Back		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R245135VB	24513 RAVENNA AVE	2010-04-23	12:51	Back		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R245135VH	24513 RAVENNA AVE	2010-04-23	14:30	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245135VF	24513 RAVENNA AVE	2010-04-23	15:45	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245135VH	24513 RAVENNA AVE	2010-08-19	13:44	House		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
R245135VF	24513 RAVENNA AVE	2010-08-19	14:33	Front		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
R245135VB	24513 RAVENNA AVE	2010-08-19	15:14	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R245135VF	24513 RAVENNA AVE	2012-05-25	14:44	Front		< 3.9	< 4.4	< 3.7	< 6.1	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 3.9	< 88	< 16	< 3.9
R245135VFD	24513 RAVENNA AVE	2012-05-25	14:44	Front		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R245135VB	24513 RAVENNA AVE	2012-05-25	15:00	Back		< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 74	< 12	< 3.7	< 82	< 15	< 3.7
M245165VH	24516 MARBELLA AVE	2010-05-27	09:16	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M245165VB	24516 MARBELLA AVE	2010-05-27	10:11	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M245165VG	24516 MARBELLA AVE	2010-05-27	10:55	Garage		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M245165VH	24516 MARBELLA AVE	2012-05-24	14:57	House		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245165VG	24516 MARBELLA AVE	2012-05-24	15:14	Garage		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245165VGD	24516 MARBELLA AVE	2012-05-24	15:14	Garage		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245165VB	24516 MARBELLA AVE	2012-05-24	15:30	Back		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245175VF	24517 MARBELLA AVE	2009-10-06	13:40	Front		< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
M245175VB	24517 MARBELLA AVE	2009-10-06	17:16	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 120 N,J	< 9.6	< 5.7
M245175VBD	24517 MARBELLA AVE	2009-10-06	17:16	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 120 N,J	< 9.6	< 5.7
M245175VH	24517 MARBELLA AVE	2011-02-08	09:42	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M245175VH	24517 MARBELLA AVE	2011-10-11	13:46	House		< 3.9	< 4.4	< 3.7	< 6.1	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 3.9	< 88	< 6.6	< 3.9
M245175VF	24517 MARBELLA AVE	2011-10-11	14:20	Front		< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 6.9	< 4.1
M245175VFD	24517 MARBELLA AVE	2011-10-11	14:20	Front		< 4.2	< 4.6	< 3.9	< 6.5	< 2.5	< 3.7	< 12	< 4.5	< 5.7	< 83	< 14	< 4.2	< 93	< 7	< 4.2
M245175VB	24517 MARBELLA AVE	2011-10-11	14:57	Back		< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 6.4	< 3.8
M245175VBD	24517 MARBELLA AVE	2011-10-11	14:57	Back		< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 6.4	< 3.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M245175VB	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245175VBD	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	42 J	< 3.8	< 85	< 16	< 3.8
M245175VF	24517 MARBELLA AVE	2012-03-23	15:16	Front	< 3.8	< 4.2	< 3.6	< 5.9	8.3	6.5	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R245185VH2	24518 RAVENNA AVE	2010-04-26	14:09	House 2	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245185VH1	24518 RAVENNA AVE	2010-04-26	15:09	House 1	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R245185VF	24518 RAVENNA AVE	2010-04-26	16:04	Front	< 5.5	< 6.1	< 5.2	< 8.5	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
R245185VF	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 3.5	< 3.9	< 3.4	< 5.5	< 2.1	< 3.1	< 10	< 3.9	< 4.8	< 71	< 12	< 3.5	< 79	< 15	< 3.5
R245185VFD	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 3.5	< 3.9	< 3.4	< 5.5	< 2.1	< 3.1	< 10	< 3.9	< 4.8	< 71	< 12	< 3.5	< 79	< 15	< 3.5
R245185VH1	24518 RAVENNA AVE	2012-07-12	15:08	House 1	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R245185VH2	24518 RAVENNA AVE	2012-07-12	15:49	House 2	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
R245195VB	24519 NEPTUNE AVE	2010-08-10	09:01	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
R245195VH	24519 NEPTUNE AVE	2010-08-10	09:59	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R245195VF	24519 NEPTUNE AVE	2010-08-10	10:47	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R245195VB	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
R245195VBD	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
R245195VH	24519 NEPTUNE AVE	2012-06-29	14:56	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R245195VF	24519 NEPTUNE AVE	2012-06-29	15:26	Front	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M245225VH	24522 MARBELLA AVE	2010-04-30	09:04	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
M245225VB	24522 MARBELLA AVE	2010-04-30	09:57	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M245225VF	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
M245225VFD	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M245225VG	24522 MARBELLA AVE	2010-10-13	09:08	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
M245225VH	24522 MARBELLA AVE	2010-10-13	10:04	House	< 5.3	< 5.9	< 5	< 8.2	< 3.2	< 4.7	< 15	< 5.8	< 7.2	< 100	< 18	< 5.3	< 120	< 8.9	< 5.3
M245225VB	24522 MARBELLA AVE	2010-10-13	11:35	Back	< 6.4	< 7.1	< 6	< 9.9	< 3.8	< 5.6	< 19	< 7	< 8.7	< 130	< 21	< 6.4	< 140	< 11	< 6.4
M245225VF	24522 MARBELLA AVE	2012-04-20	10:30	Front	< 4.9	< 5.4	< 4.6	< 7.6	< 2.9	< 4.3	< 14	< 5.3	< 6.6	< 97	< 16	< 4.9	< 110	< 20	< 4.9
M245225VH	24522 MARBELLA AVE	2012-04-20	10:32	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245225VB	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 4.2	< 4.7	< 4	< 6.6	< 2.5	< 3.7	27	< 4.6	< 5.7	< 84	< 14	< 4.2	< 94	< 18	< 4.2
M245225VBD	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.6	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M245225VH	24522 NEPTUNE AVE	2010-06-15	14:13	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110 N,J	< 18	< 5.6	< 120 N,J	< 9.3	< 5.6
M245225VF	24522 NEPTUNE AVE	2010-06-15	14:59	Front	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M245225VH	24522 NEPTUNE AVE	2011-02-02	13:54	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
M245225VBA	24522 NEPTUNE AVE	2011-02-02	14:25	Back A	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
M245225VF	24522 NEPTUNE AVE	2011-02-02	14:57	Front	7.2	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M245225VH	24522 NEPTUNE AVE	2012-04-05	09:57	House	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M245225VF	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M245225VFD	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 4.1	< 4.6	< 3.9	< 6.4	3.9	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M245225VBA	24522 NEPTUNE AVE	2012-04-05	10:55	Back A	< 4.2	< 4.7	< 4	< 6.6	< 2.5	< 3.7	< 12	< 4.6	< 5.7	< 84	< 14	< 4.2	< 94	< 18	< 4.2
R245225VH	24522 RAVENNA AVE	2010-11-01	13:28	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
R245225VG	24522 RAVENNA AVE	2010-11-01	14:02	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R245225VB	24522 RAVENNA AVE	2010-11-01	14:41	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	29	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R245225VG	24522 RAVENNA AVE	2012-08-23	15:00	Garage	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
R245225VH	24522 RAVENNA AVE	2012-08-23	15:08	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R245225VB	24522 RAVENNA AVE	2012-08-23	15:29	Back	< 6.3	< 7	< 6	< 9.9	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 27	< 6.3
M245235VH	24523 MARBELLA AVE	2010-11-11	14:23	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M245235VG	24523 MARBELLA AVE	2010-11-11	15:24	Garage	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
M245235VB	24523 MARBELLA AVE	2010-11-11	15:51	Back	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
M245235VB	24523 MARBELLA AVE	2012-04-24	14:30	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M245235VG	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 3.7	5.6	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M245235VGD	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 3.7	5.7	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M245235VH	24523 MARBELLA AVE	2012-04-27	10:09	House	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
M245235VB	24523 MARBELLA AVE	2012-04-27	10:46	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
N245235VH	24523 NEPTUNE AVE	2010-04-07	14:40	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6

Residential Properties Sampled Through December 31, 2012

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N245235VF	24523 NEPTUNE AVE	2010-04-07	15:41	Front	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N245235VB	24523 NEPTUNE AVE	2010-04-07	16:36	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N245235VH	24523 NEPTUNE AVE	2012-10-04	09:36	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N245235VF	24523 NEPTUNE AVE	2012-10-04	10:37	Front	< 5.2	< 5.8	< 5	< 8.1	< 3.1	< 4.6	< 15	< 5.7	< 7.1	< 100	< 17	< 5.2	< 120	< 22	< 5.2
N245235VB	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
N245235VBS	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
R245235VF	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 15	< 5.8	< 7.2		< 18	< 5.3		< 8.9	< 5.9
R245235VFS	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9		1 J	< 1.9		< 1.9	< 1.9
R245235VB	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 780	< 840	< 720	< 1200	< 450	< 670	< 2200	< 830	< 1000		< 2500	< 760		< 1300	< 760
R245235VBS	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570		< 570	< 570		< 570	< 570
R245235VBa	24523 RAVENNA AVE	2009-12-03	16:11	Back	< 5.2	< 5.8	< 5	< 8.2	< 3.1	< 4.6	< 15	26	< 7.1	< 100 N,J	< 17	< 5.2	< 120 N,J	< 8.8	< 5.2
R245235VH	24523 RAVENNA AVE	2010-08-24	09:54	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R245235VF	24523 RAVENNA AVE	2010-08-24	10:58	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
R245235VB	24523 RAVENNA AVE	2010-08-24	11:00	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	12	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
R245235VH	24523 RAVENNA AVE	2011-03-25	09:23	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M245265VH	24526 MARBELLA AVE	2010-10-13	13:28	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M245265VG	24526 MARBELLA AVE	2010-10-13	14:05	Garage	< 5	< 5.5	< 4.7	< 7.7	< 3	< 4.4	< 14	< 5.4	< 6.8	< 99	< 16	< 5	< 110	< 8.3	< 5
M245265VB	24526 MARBELLA AVE	2010-10-13	14:51	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M245265VH	24526 MARBELLA AVE	2012-04-19	10:00	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M245265VG	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245265VGD	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M245265VB	24526 MARBELLA AVE	2012-04-19	10:41	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
R245285VH	24528 NEPTUNE AVE	2010-11-03	09:42	House	< 5.9	< 6.5	< 5.6	< 9.2	21	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
R245285VG	24528 NEPTUNE AVE	2010-11-03	10:25	Garage	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R245285VB	24528 NEPTUNE AVE	2010-11-03	11:34	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N245285VH	24528 NEPTUNE AVE	2012-03-08	10:40	House	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	< 3.9	< 4.9	< 72	< 12	< 3.6	< 80	< 15	< 3.6
N245285VG	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N245285VGD	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N245295VH	24529 NEPTUNE AVE	2010-11-19	12:48	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
N245295VF	24529 NEPTUNE AVE	2010-11-19	13:22	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N245295VH	24529 NEPTUNE AVE	2011-03-07	10:32	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	14	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N245295VF	24529 NEPTUNE AVE	2011-03-07	11:12	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
N245295VF	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	22	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N245295VFD	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N245295VP	24529 NEPTUNE AVE	2012-03-02	10:19	Parking	< 4.2	< 4.6	< 4	< 6.5	< 2.5	< 3.7	< 12	< 4.6	< 5.7	< 84	< 14	< 4.2	< 93	< 18	< 4.2
N245295VH	24529 NEPTUNE AVE	2012-03-02	10:41	House	< 4.3	< 4.8	< 4.1	< 6.7	16	< 3.8	< 13	< 4.7	< 5.9	< 86	< 14	< 4.3	< 97	< 18	< 4.3
P245295VB	24529 PANAMA AVE	2012-05-17	10:17	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P245295VBS	24529 PANAMA AVE	2012-05-17	10:17	Back	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	1.9	< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U
P245295VF	24529 PANAMA AVE	2012-05-17	10:37	Front	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
P245295VFS	24529 PANAMA AVE	2012-05-17	10:37	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
P245295VHA	24529 PANAMA AVE	2012-08-31	08:20	House A	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R245295VF	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6 UJ	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R245295VFS	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 1.7 U	5.5	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R245295VH	24529 RAVENNA AVE	2011-08-18	15:25	House	< 5.8	9.8	< 5.5	< 9.1	< 3.5 UJ	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R245295VHS	24529 RAVENNA AVE	2011-08-18	15:25	House	< 1.8 U	9.3	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
R245295VB	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6 UJ	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R245295VBS	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M245325VB	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M245325VBS	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3		0.68 J	< 2.3		< 2.3	< 2.3
M245325VF	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 220 N,J	< 18	< 5.5	< 240 N,J	< 9.2	< 5.5
M245325VFS	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	0.92 J		0.89 J	< 2		< 2	< 2
M245325VH	24532 MARBELLA AVE	2011-09-23	08:33	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M24532 SVF	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M24532 SVF D	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M24532 SVB	24532 MARBELLA AVE	2011-09-23	09:37	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M24532SVH	24532 MARBELLA AVE	2012-04-05	15:17	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24532SVF	24532 MARBELLA AVE	2012-04-05	15:24	Front	< 3.8	< 4.2	< 3.6	< 5.8	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M24532SVB	24532 MARBELLA AVE	2012-04-05	15:56	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
M24532SVBD	24532 MARBELLA AVE	2012-04-05	15:56	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
P24532SVG	24532 PANAMA AVE	2012-05-10	09:54	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P24532SVGS	24532 PANAMA AVE	2012-05-10	09:54	Garage	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U
P24532SVH	24532 PANAMA AVE	2012-05-10	09:54	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P24532SVB	24532 PANAMA AVE	2012-05-10	10:23	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
P24532SVBS	24532 PANAMA AVE	2012-05-10	10:23	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R24532SVB	24532 RAVENNA AVE	2010-08-18	13:25	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24532SVF	24532 RAVENNA AVE	2010-08-18	13:58	Front	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120	< 20	< 6.1	< 140	< 10	< 6.1
R24532SVB	24532 RAVENNA AVE	2011-05-11	14:05	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R24532SVF	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 6.8	< 7.5	< 6.4	< 10	< 4.1	< 6	< 20	< 7.4	< 9.2	< 140	< 23	< 6.8	< 150	< 11	< 6.8
R24532SVFD	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 6.7	< 7.4	< 6.4	< 10	< 4	< 5.9	< 20	< 7.3	< 9.1	< 130	< 22	< 6.7	< 150	< 11	< 6.7
R24532SVH	24532 RAVENNA AVE	2011-05-11	15:48	House	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
R24532SVHD	24532 RAVENNA AVE	2011-05-11	15:48	House	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
R24532SVB	24532 RAVENNA AVE	2012-11-16	14:54	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R24532SVF	24532 RAVENNA AVE	2012-11-16	15:37	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P24533SVH	24533 PANAMA AVE	2011-03-18	13:41	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
P24533SVBA	24533 PANAMA AVE	2011-03-18	14:10	Back A	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P24533SVFA	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
P24533SVFAD	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P24533SVFA	24533 PANAMA AVE	2012-09-20	10:33	Front A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P24533SVFAS	24533 PANAMA AVE	2012-09-20	10:33	Front A	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
P24533SVH	24533 PANAMA AVE	2012-09-20	10:44	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P24533SVBA	24533 RAVENNA AVE	2012-09-20	11:28	Back A	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
R24533SVG	24533 RAVENNA AVE	2010-09-07	09:26	Garage	< 6.6	< 7.3	< 6.3	< 10	< 4	< 5.8	< 19	< 7.2	< 9	< 130	< 22	< 6.6	< 150	< 11	< 6.6
R24533SVH	24533 RAVENNA AVE	2010-09-07	10:05	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
R24533SVB	24533 RAVENNA AVE	2010-09-07	11:04	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24533SVH	24533 RAVENNA AVE	2012-09-27	10:16	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R24533SVG	24533 RAVENNA AVE	2012-09-27	10:18	Garage	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 22	< 5.3
R24533SVB	24533 RAVENNA AVE	2012-09-27	11:05	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 24	< 5.8
M24602SVF	24602 MARBELLA AVE	2010-11-04	13:10	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
M24602SVB	24602 MARBELLA AVE	2010-11-04	13:54	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
M24602SVH	24602 MARBELLA AVE	2012-06-01	09:55	House	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M24602SVF	24602 MARBELLA AVE	2012-06-01	10:05	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M24602SVFS	24602 MARBELLA AVE	2012-06-01	10:05	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M24602SVB	24602 MARBELLA AVE	2012-06-01	10:29	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.4	< 80	< 13	< 4	< 89	< 17	< 4
M24602SVBS	24602 MARBELLA AVE	2012-06-01	10:29	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2010-07-27	09:30	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
N24602SVB	24602 NEPTUNE AVE	2010-07-27	10:10	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24602SVF	24602 NEPTUNE AVE	2010-07-27	11:00	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N24602SVB	24602 NEPTUNE AVE	2011-03-04	15:08	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24602SVF	24602 NEPTUNE AVE	2011-03-04	15:02	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	120	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
N24602SVFD	24602 NEPTUNE AVE	2011-03-04	15:42	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N24602SVH	24602 NEPTUNE AVE	2011-03-04	15:56	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24602SVB	24602 NEPTUNE AVE	2012-06-29	09:59	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
N24602SVBS	24602 NEPTUNE AVE	2012-06-29	09:59	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2012-06-29	10:05	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8

Table B-2
Slab-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
N246025VF	24602 NEPTUNE AVE	2012-05-29	10:34	Front		< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
N246025VFS	24602 NEPTUNE AVE	2012-05-29	10:34	Front		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R246025VB	24602 RAVENNA AVE	2012-10-05	09:57	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R246025VF	24602 RAVENNA AVE	2012-10-05	09:57	Front		< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130	< 22	< 6.5	< 140	< 27	< 6.5
R246025VFS	24602 RAVENNA AVE	2012-10-05	09:57	Front		< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U		< 2.6 U	< 2.6 U		< 2.6 U	< 2.6 U
R246025VH	24602 RAVENNA AVE	2012-10-05	10:57	House		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
M246035VB	24603 MARBELLA AVE	2009-09-24	11:28	Back		1300	< 22	< 19	< 31	< 12	42	< 58	< 22	< 27	15000 N,J	< 66	1000	2200 N,J	< 83	280
M246035VF	24603 MARBELLA AVE	2009-09-24	12:22	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 120 N,J	< 9.6	< 5.7
M246035VH	24603 MARBELLA AVE	2010-01-15	11:00	House		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
M246035VF	24603 MARBELLA AVE	2010-01-15	11:56	Front		< 5.2	< 5.8	< 5	< 8.2	< 3.1	< 4.6	< 15	< 5.7	16	< 100 N,J	< 17	< 5.2	< 120 N,J	< 8.8	< 5.2
M246035VB	24603 MARBELLA AVE	2010-01-15	12:34	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M246035VH	24603 MARBELLA AVE	2010-10-15	13:37	House		< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
M246035VHS	24603 MARBELLA AVE	2010-10-15	13:37	House		< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
M246035VF	24603 MARBELLA AVE	2010-10-15	13:45	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246035VB	24603 MARBELLA AVE	2010-10-15	14:17	Back		< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
P246035VH	24603 PANAMA AVE	2011-02-10	08:56	House		< 5.6	< 6.2	< 5.3	< 8.8	15	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P246035VF	24603 PANAMA AVE	2011-02-10	09:30	Front		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P246035VG	24603 PANAMA AVE	2011-02-10	10:09	Garage		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P246035VGS	24603 PANAMA AVE	2011-02-10	10:09	Garage		< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
P246035VH	24603 PANAMA AVE	2012-10-19	09:43	House		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P246035VF	24603 PANAMA AVE	2012-10-19	10:08	Front		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P246035VFD	24603 PANAMA AVE	2012-10-19	10:08	Front		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P246035VG	24603 PANAMA AVE	2012-10-19	10:16	Garage		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R246035VB	24603 RAVENNA AVE	2009-09-19	10:49	Back		< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110 N,J	< 18	< 5.6	< 120 N,J	< 9.3	< 5.6
R246035VF	24603 RAVENNA AVE	2009-09-19	11:36	Front		< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130 N,J	< 22	< 6.5	< 140 N,J	< 11	< 6.5
R246035VH	24603 RAVENNA AVE	2011-02-24	09:28	House		< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
R246035VF	24603 RAVENNA AVE	2011-02-24	10:10	Front		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R246035VB	24603 RAVENNA AVE	2011-02-24	11:07	Back		< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
R246035VBS	24603 RAVENNA AVE	2011-02-24	11:07	Back		< 1.5	< 1.5	2.1	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5		< 1.5	< 1.5		< 1.5	< 1.5
R246035VH	24603 RAVENNA AVE	2012-06-01	15:50	House		< 3.9	< 4.4	< 3.7	< 6.1	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 3.9	< 88	< 16	< 3.9
R246035VB	24603 RAVENNA AVE	2012-06-01	15:51	Back		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R246035VBD	24603 RAVENNA AVE	2012-06-01	15:51	Back		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.5	< 80	< 13	< 4	< 89	< 17	< 4
R246035VF	24603 RAVENNA AVE	2012-06-01	16:24	Front		< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
R246035VFD	24603 RAVENNA AVE	2012-06-01	16:24	Front		< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M246065VB	24606 MARBELLA AVE	2010-04-20	14:37	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246065VF	24606 MARBELLA AVE	2010-04-20	15:41	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246065VH	24606 MARBELLA AVE	2010-04-20	16:40	House		< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
M246065VF	24606 MARBELLA AVE	2012-01-13	12:28	Front		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 6.4	< 3.8
M246065VFS	24606 MARBELLA AVE	2012-01-13	12:28	Front		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M246065VH	24606 MARBELLA AVE	2012-01-13	13:17	House		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
M246065VHS	24606 MARBELLA AVE	2012-01-13	13:17	House		< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246065VB	24606 MARBELLA AVE	2012-01-13	13:54	Back		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 6.5	< 3.9
M246065VBS	24606 MARBELLA AVE	2012-01-13	13:54	Back		< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
N246085VF	24608 NEPTUNE AVE	2010-04-29	15:18	Front		< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
N246085VB	24608 NEPTUNE AVE	2010-04-29	16:18	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N246085VH	24608 NEPTUNE AVE	2010-07-09	13:17	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N246085VH	24608 NEPTUNE AVE	2010-09-08	13:44	House		< 5.7	< 6.4	13	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246085VF	24608 NEPTUNE AVE	2010-09-08	14:15	Front		< 6	< 6.6	7.8	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 130	< 10	< 6
N246085VB	24608 NEPTUNE AVE	2010-09-08	15:06	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246085VH	24608 NEPTUNE AVE	2012-05-18	14:50	House		< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
N246085VF	24608 NEPTUNE AVE	2012-05-18	15:04	Front		< 4.1	< 4.5	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 91	< 17	< 4.1
N246085VFD	24608 NEPTUNE AVE	2012-05-18	15:04	Front		< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N24608SVB	24608 NEPTUNE AVE	2012-05-18	15:22	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.4	< 80	< 13	< 4	< 89	< 17	< 4
P24608SVB	24608 PANAMA AVE	2010-08-12	14:47	Back	< 5.7	< 6.4	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24608SVF	24608 PANAMA AVE	2010-08-12	15:23	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P24608SVB	24608 PANAMA AVE	2012-04-06	15:43	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	12	< 76	< 13	< 3.8	< 85	< 16 PF	< 3.8
P24608SVBD	24608 PANAMA AVE	2012-04-06	15:43	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	11	< 76	< 13	< 3.8	< 85	< 16 PF	< 3.8
P24608SVF	24608 PANAMA AVE	2012-04-06	16:26	Front	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16 PF	< 3.7
P24608SVHA	24608 PANAMA AVE	2012-04-27	11:38	House A	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
R24608SVB	24608 RAVENNA AVE	2010-04-08	11:15	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R24608SVF	24608 RAVENNA AVE	2010-04-08	12:14	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
R24608SVG	24608 RAVENNA AVE	2010-08-04	13:23	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R24608SVG	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
R24608SVGD	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
R24608SVB	24608 RAVENNA AVE	2012-05-17	15:25	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
R24608SVF	24608 RAVENNA AVE	2012-05-17	16:01	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N24609SVH	24609 NEPTUNE AVE	2010-04-28	14:09	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N24609SVF	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N24609SVFS	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
N24609SVB	24609 NEPTUNE AVE	2010-04-28	15:48	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
N24609SVF	24609 NEPTUNE AVE	2010-08-20	13:35	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N24609SVH	24609 NEPTUNE AVE	2010-08-20	14:03	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
N24609SVB	24609 NEPTUNE AVE	2010-08-20	14:30	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N24609SVH	24609 NEPTUNE AVE	2010-12-10	15:19	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
N24609SVB	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
N24609SVBD	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
N24609SVF	24609 NEPTUNE AVE	2010-12-10	15:52	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P24609SVH	24609 PANAMA AVE	2010-04-30	13:27	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24609SVF	24609 PANAMA AVE	2010-04-30	14:39	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P24609SVG	24609 PANAMA AVE	2010-04-30	15:33	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P24609SVH	24609 PANAMA AVE	2010-10-25	09:26	House	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 130	< 10	< 6
P24609SVF	24609 PANAMA AVE	2010-10-25	10:11	Front	< 4.9	< 5.4	< 4.6	< 7.6	< 2.9	< 4.3	< 14	< 5.3	< 6.7	< 98	< 16	< 4.9	< 110	< 8.2	< 4.9
P24609SVB	24609 PANAMA AVE	2010-10-25	10:56	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
P24609SVBS	24609 PANAMA AVE	2010-10-25	10:56	Back	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2		< 2	< 2		< 2	< 2
P24609SVF	24609 PANAMA AVE	2011-02-18	10:06	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P24609SVFS	24609 PANAMA AVE	2011-02-18	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P24609SVH	24609 PANAMA AVE	2011-02-18	10:31	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P24609SVB	24609 PANAMA AVE	2011-02-18	11:28	Back	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 130	< 10	< 6
R24609SVH	24609 RAVENNA AVE	2010-11-09	09:25	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R24609SVG	24609 RAVENNA AVE	2010-11-09	09:50	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24609SVB	24609 RAVENNA AVE	2010-11-09	10:31	Back	< 5.5	< 6.1	< 5.2	< 8.5	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
R24609SVH	24609 RAVENNA AVE	2012-09-21	15:01	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R24609SVG	24609 RAVENNA AVE	2012-09-21	15:02	Garage	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130	< 22	< 6.5	< 140	< 27	< 6.5
R24609SVB	24609 RAVENNA AVE	2012-09-21	15:34	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
M24612SVH	24612 MARBELLA AVE	2010-08-13	09:15	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M24612SVB	24612 MARBELLA AVE	2010-08-13	10:00	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	16	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24612SVG	24612 MARBELLA AVE	2010-08-13	10:45	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M24612SVH	24612 MARBELLA AVE	2012-05-10	14:39	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M24612SVG	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24612SVGD	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24612SVB	24612 MARBELLA AVE	2012-05-10	15:17	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N24612SVH	24612 NEPTUNE AVE	2010-11-11	09:14	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N24612SVF	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N24612SVFD	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M246125VBA	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	<110	< 18	< 5.3	< 120	< 8.9	< 5.3
M246125VBA5	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6		< 1.6	< 1.6		< 1.6	< 1.6
M246125VF	24612 NEPTUNE AVE	2011-03-11	14:50	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246125VH	24612 NEPTUNE AVE	2011-03-11	15:17	House	< 5.9	< 6.6	7.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M246125VBA	24612 NEPTUNE AVE	2011-03-11	15:27	Back A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R246125VH	24612 RAVENNA AVE	2011-01-14	10:04	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R246125VG	24612 RAVENNA AVE	2011-01-14	10:31	Garage	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
R246125VBB	24612 RAVENNA AVE	2011-01-14	11:35	Back B	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R246125VBB	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R246125VBBD	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R246125VH	24612 RAVENNA AVE	2012-11-01	14:49	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
R246125VG	24612 RAVENNA AVE	2012-11-01	15:42	Garage	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 22	< 5.4
M246135VH	24613 MARBELLA AVE	2010-05-26	09:03	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M246135VG	24613 MARBELLA AVE	2010-05-26	10:01	Garage	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	14
M246135VB	24613 MARBELLA AVE	2010-05-26	10:49	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
M246135VB	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M246135VGS	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		2.5	< 1.8 U		< 1.8 U	< 1.8 U
M246135VB	24613 MARBELLA AVE	2012-10-11	11:41	Back	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 22	< 5.3
M246135VHA	24613 MARBELLA AVE	2012-10-24	12:14	House A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N246135VB	24613 NEPTUNE AVE	2010-08-09	13:59	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N246135VF	24613 NEPTUNE AVE	2010-08-09	14:44	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.2	79	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N246135VH	24613 NEPTUNE AVE	2012-05-11	09:55	House	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
N246135VF	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
N246135VFS	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U
N246135VB	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N246135VBS	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
P246135VF	24613 PANAMA AVE	2010-06-25	14:07	Front	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P246135VH	24613 PANAMA AVE	2010-06-25	14:43	House	< 5.9	< 6.6	< 5.6	< 9.3	11	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	200	< 5.9
P246135VB	24613 PANAMA AVE	2010-06-25	15:25	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	47	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
P246135VH	24613 PANAMA AVE	2011-02-10	10:10	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
P246135VF	24613 PANAMA AVE	2011-02-10	10:48	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P246135VB	24613 PANAMA AVE	2011-02-10	10:50	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P246135VB	24613 PANAMA AVE	2012-09-13	14:58	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P246135VBD	24613 PANAMA AVE	2012-09-13	14:58	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P246135VF	24613 PANAMA AVE	2012-09-13	15:05	Front	< 5.8	< 6.5	5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P246135VH	24613 PANAMA AVE	2012-09-13	15:45	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R246135VH	24613 RAVENNA AVE	2009-12-31	13:46	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R246135VF	24613 RAVENNA AVE	2009-12-31	14:22	Front	10	< 6.6	< 5.7	< 9.4	< 3.6	11	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
R246135VFS	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1		< 2.1	< 2.1		< 2.1	< 2.1
R246135VB	24613 RAVENNA AVE	2009-12-31	15:07	Back	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R246135VH	24613 RAVENNA AVE	2011-05-20	10:20	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R246135VF	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 11	< 12	< 10	< 17	< 6.7	< 9.8	< 33	< 12	< 15	< 220	< 37	< 11	< 250	< 19	< 11
R246135VFS	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R246135VB	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R246135VBS	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246165VH	24616 MARBELLA AVE	2010-04-22	15:26	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246165VB	24616 MARBELLA AVE	2010-04-22	16:44	Back	< 11	< 12	< 11	< 18	8.4	< 9.9	< 33	< 12	< 15	< 220 N,J	< 38	< 11	< 250 N,J	< 19	< 11
M246165VF	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M246165VFD	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M246165VH	24616 MARBELLA AVE	2010-08-25	09:07	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246165VB	24616 MARBELLA AVE	2010-08-25	09:52	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	370	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M246165VF	24616 MARBELLA AVE	2010-08-25	10:30	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	68	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M246163VH	24616 MARBELLA AVE	2011-03-18	15:10	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M246165VF	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M246165VFD	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M246165VB	24616 MARBELLA AVE	2011-03-18	15:52	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M246175VB	24617 MARBELLA AVE	2010-08-03	09:05	Back	< 5	< 5.6	< 4.8	< 7.8	< 3	< 4.4	< 15	< 5.5	< 6.9	< 100 N,J	< 17	< 5	< 110 N,J	< 8.5	< 5
M246175VG	24617 MARBELLA AVE	2010-08-03	10:01	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246175VB	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M246175VBS	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246175VH	24617 MARBELLA AVE	2012-05-03	10:20	House	< 3.7	5.5	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 74	< 12	< 3.7	< 82	< 15	< 3.7
M246175VG	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M246175VGS	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246185VH	24618 NEPTUNE AVE	2010-05-19	09:19	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M246185VB	24618 NEPTUNE AVE	2010-05-19	10:10	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M246185VF	24618 NEPTUNE AVE	2010-05-19	11:06	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
M246185VH	24618 NEPTUNE AVE	2010-09-08	13:39	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
M246185VF	24618 NEPTUNE AVE	2010-09-08	14:22	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M246185VB	24618 NEPTUNE AVE	2010-09-08	15:07	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
M246185VF	24618 NEPTUNE AVE	2011-01-27	14:57	Front	< 5.8	< 6.5	12	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M246185VH	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M246185VHD	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M246185VB	24618 NEPTUNE AVE	2011-01-27	16:17	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
M246185VH	24618 NEPTUNE AVE	2012-07-27	14:51	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M246185VF	24618 NEPTUNE AVE	2012-07-27	14:99	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M246185VB	24618 NEPTUNE AVE	2012-07-27	15:29	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P246185VF	24618 PANAMA AVE	2010-05-14	09:40	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P246185VG	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P246185VGD	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 7.6	< 8.4	< 7.2	< 12	< 4.5	< 6.7	< 22	< 8.3	< 10	< 150 N,J	< 25	< 7.6	< 170 N,J	< 13	< 7.6
P246185VB	24618 PANAMA AVE	2010-08-11	10:08	Back	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
P246185VG	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 26	< 6.3
P246185VGD	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P246185VF	24618 PANAMA AVE	2012-04-19	15:45	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N246195VH	24619 NEPTUNE AVE	2010-06-17	09:36	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N246195VB	24619 NEPTUNE AVE	2010-06-17	10:26	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N246195VF	24619 NEPTUNE AVE	2010-06-17	11:07	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N246195VH	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
N246195VHS	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
N246195VF	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 4.2	< 4.7	< 4	< 6.6	< 2.5	< 3.7	< 12	< 4.6	< 5.7	< 84	< 14	< 4.2	< 94	< 18	< 4.2
N246195VFS	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
N246195VB	24619 NEPTUNE AVE	2012-07-13	11:01	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P246195VH	24619 PANAMA AVE	2010-04-27	14:34	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
P246195VB	24619 PANAMA AVE	2010-04-27	15:08	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
P246195VBD	24619 PANAMA AVE	2010-04-27	15:08	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
P246195VF	24619 PANAMA AVE	2010-04-27	15:58	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
P246195VH	24619 PANAMA AVE	2010-05-25	13:59	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P246195VH	24619 PANAMA AVE	2010-10-11	14:30	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
P246195VF	24619 PANAMA AVE	2010-10-11	15:09	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P246195VB	24619 PANAMA AVE	2010-10-11	15:57	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P246195VBS	24619 PANAMA AVE	2010-10-11	15:57	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P246195VF	24619 PANAMA AVE	2011-02-11	14:43	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P246195VB	24619 PANAMA AVE	2011-02-11	15:10	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P246195VHA	24619 PANAMA AVE	2011-12-08	15:10	House A	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
P246196VF	24619 PANAMA AVE	2011-12-08	15:39	Front	< 4	< 4.5	< 3.8	< 6.3	21	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 6.8	< 4

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethane	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
P246195VFS	24619 PANAMA AVE	2011-12-08	15:39	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
P246195VB	24619 PANAMA AVE	2011-12-08	16:09	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 6.4	< 3.8
P246195VBS	24619 PANAMA AVE	2011-12-08	16:09	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M246225VH	24622 MARBELLA AVE	2010-05-28	13:48	House	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
M246225VB	24622 MARBELLA AVE	2010-05-28	14:26	Back	< 5.5	< 6.1	< 5.2	< 8.5	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
M246225VG	24622 MARBELLA AVE	2010-05-28	15:27	Garage	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
M246225VH	24622 MARBELLA AVE	2012-11-16	09:57	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
M246225VG	24622 MARBELLA AVE	2012-11-16	10:05	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
M246225VB	24622 MARBELLA AVE	2012-11-16	10:41	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
N246225VB	24622 NEPTUNE AVE	2010-08-19	09:33	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
N246225VH	24622 NEPTUNE AVE	2010-08-19	10:18	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246225VF	24622 NEPTUNE AVE	2010-08-19	11:03	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N246225VF	24622 NEPTUNE AVE	2011-02-01	09:40	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
N246225VB	24622 NEPTUNE AVE	2011-02-01	10:25	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
N246225VH	24622 NEPTUNE AVE	2011-02-01	11:06	House	7.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	31	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N246225VH	24622 NEPTUNE AVE	2012-03-30	10:57	House	< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M246235VH	24623 MARBELLA AVE	2010-08-03	13:50	House	< 5.7	9.3	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246235VG	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M246235VGD	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M246235VB	24623 MARBELLA AVE	2010-08-03	14:37	Back	12	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
M246235VG	24623 MARBELLA AVE	2011-01-28	15:15	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10 UJ	< 5.9
M246235VH	24623 MARBELLA AVE	2011-01-28	15:21	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4 UJ	< 5.6
M246235VB	24623 MARBELLA AVE	2011-01-28	15:53	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10 UJ	< 6.2
N246235VH	24623 NEPTUNE AVE	2010-06-11	13:58	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N246235VF	24623 NEPTUNE AVE	2010-06-11	14:50	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N246235VB	24623 NEPTUNE AVE	2011-02-16	09:43	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.4	< 5.6
N246235VF	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N246235VFD	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
N246235VH	24623 NEPTUNE AVE	2011-02-16	11:08	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N246235VF	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246235VFS	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
N246235VH	24623 NEPTUNE AVE	2011-03-31	11:07	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246235VB	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N246235VBS	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
M246275VH	24627 MARBELLA AVE	2010-07-19	13:48	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246275VG	24627 MARBELLA AVE	2010-07-19	14:24	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M246275VB	24627 MARBELLA AVE	2010-07-19	15:05	Back	< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 140 N,J	< 10	< 6.2
M246275VH	24627 MARBELLA AVE	2012-05-11	14:43	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M246275VG	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M246275VGD	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M246275VB	24627 MARBELLA AVE	2012-05-11	15:21	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
M246285VF	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246285VFD	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M246285VB	24628 MARBELLA AVE	2010-12-03	14:31	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M246285VH	24628 MARBELLA AVE	2011-06-23	10:40	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246285VHS	24628 MARBELLA AVE	2011-06-23	10:40	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246285VBS	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246285VF	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246285VFD	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M246285VF	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
M246285VFS	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxene	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M246285VH	24628 MARBELLA AVE	2011-10-27	14:12	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 6.6	< 4
M246285VHS	24628 MARBELLA AVE	2011-10-27	14:12	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 6.4	< 3.8
M246285VBS	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
N246295VH	24629 NEPTUNE AVE	2010-07-09	19:57	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N246295VF	24629 NEPTUNE AVE	2010-07-09	19:14	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N246295VB	24629 NEPTUNE AVE	2010-07-09	19:32	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	120 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N246295VB	24629 NEPTUNE AVE	2011-02-03	15:16	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N246295VH	24629 NEPTUNE AVE	2011-02-03	15:24	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
N246295VF	24629 NEPTUNE AVE	2011-02-03	15:57	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 210	< 20	< 5.9	< 230	< 9.9	< 5.9
P247025VH	24702 PANAMA AVE	2010-06-03	09:09	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
P247025VG	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
P247025VGS	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		2	< 1.7		< 1.7	< 1.7
P247025VB	24702 PANAMA AVE	2010-06-03	10:38	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P247025VG	24702 PANAMA AVE	2011-02-24	15:30	Garage	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
P247025VH	24702 PANAMA AVE	2011-02-24	15:34	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P247025VB	24702 PANAMA AVE	2011-02-24	16:20	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P247035VF	24703 MARBELLA AVE	2010-03-29	11:37	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
M247035VH	24703 MARBELLA AVE	2010-03-29	12:58	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247035VB	24703 MARBELLA AVE	2010-03-29	13:53	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247035VH	24703 MARBELLA AVE	2010-08-23	09:27	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
M247035VF	24703 MARBELLA AVE	2010-08-23	10:15	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M247035VB	24703 MARBELLA AVE	2010-08-23	10:57	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	21	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M247035VH	24703 MARBELLA AVE	2012-04-20	14:49	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M247035VB	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247035VBD	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247035VF	24703 MARBELLA AVE	2012-04-20	15:47	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247075VH	24707 MARBELLA AVE	2010-06-28	09:52	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247075VB	24707 MARBELLA AVE	2010-06-28	11:30	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	9.7	< 5.7
M247075VH	24707 MARBELLA AVE	2011-05-06	14:12	House	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120	< 20	< 6.1	< 140	< 10	< 6.1
M247075VB	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
M247075VBS	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
M247075VF	24707 MARBELLA AVE	2011-05-06	15:24	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M247075VFS	24707 MARBELLA AVE	2011-05-06	15:26	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2		< 2	< 2		< 2	< 2
M247075VH	24707 MARBELLA AVE	2012-09-07	10:34	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M247075VF	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
M247075VFS	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
M247075VB	24707 MARBELLA AVE	2012-09-07	11:14	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
P247085VH	24708 PANAMA AVE	2010-06-17	09:11	House	< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 140 N,J	< 10	< 6.2
P247085VG	24708 PANAMA AVE	2010-06-17	10:05	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	200	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P247085VGS	24708 PANAMA AVE	2010-06-17	10:05	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
P247085VB	24708 PANAMA AVE	2010-06-17	11:03	Back	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
P247085VBD	24708 PANAMA AVE	2010-06-17	11:03	Back	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 140 N,J	< 10	< 6
P247085VH	24708 PANAMA AVE	2012-08-16	10:23	House	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P247085VG	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P247085VGS	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
P247085VB	24708 PANAMA AVE	2012-08-16	11:26	Back	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P247085VBS	24708 PANAMA AVE	2012-08-16	11:26	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
N247095VH	24709 NEPTUNE AVE	2010-07-01	09:18	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	780 N,J	< 9.6	< 5.7
N247095VB	24709 NEPTUNE AVE	2010-07-01	10:09	Back	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
N247095VG	24709 NEPTUNE AVE	2010-07-01	10:44	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N247095VG	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
N247095VGS	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U		< 2.2 U	< 2.2 U		< 2.2 U	< 2.2 U
N247095VH	24709 NEPTUNE AVE	2012-08-10	10:16	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88		< 17	< 4
N247095VB	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 4.3	< 4.8	< 4.1	< 6.7	< 2.6	< 3.8	< 13	< 4.7	< 5.9	< 86	< 14	< 4.3	< 96		< 18	< 4.3
N247095VBS	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U		< 2.3 U	< 2.3 U		< 2.3 U	< 2.3 U
P247095VH	24709 PANAMA AVE	2009-10-03	11:28	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J		< 9.5	< 5.6
P247095VB	24709 PANAMA AVE	2009-10-03	12:20	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 120 N,J		< 9.6	< 5.7
P247095VF	24709 PANAMA AVE	2009-10-03	13:23	Front	< 5	< 5.6	< 4.8	< 7.8	< 3	< 4.4	< 15	< 5.5	< 6.9	< 100 N,J	< 17	< 5	1800 N,J		< 8.5	< 5
P247095VB	24709 PANAMA AVE	2011-02-11	09:03	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130		< 9.8	< 5.8
P247095VBS	24709 PANAMA AVE	2011-02-11	09:03	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	2.2	< 1.8		< 1.8	< 1.8			< 1.8	< 1.8
P247095VH	24709 PANAMA AVE	2011-02-11	09:51	House	< 5.2	< 5.8	< 5	< 8.2	< 3.1	< 4.6	< 15	< 5.7	< 7.1	< 100	< 17	< 5.2	< 120		< 8.8	< 5.2
P247095VHS	24709 PANAMA AVE	2011-02-11	09:51	House	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8			< 1.8	< 1.8
P247095VF	24709 PANAMA AVE	2011-02-11	10:49	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130		< 9.8	< 5.8
P247095VF	24709 PANAMA AVE	2012-03-08	15:54	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85		< 16	< 3.8
P247095VH	24709 PANAMA AVE	2012-03-08	15:55	House	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90		< 17	< 4
P247095VHD	24709 PANAMA AVE	2012-03-08	15:55	House	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90		< 17	< 4
M247105VB	24710 MARBELLA AVE	2010-09-14	14:59	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130		< 9.8	< 5.8
M247105VF	24710 MARBELLA AVE	2010-09-14	15:40	Front	< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120		< 9.1	< 5.4
M247105VF	24710 MARBELLA AVE	2011-02-08	13:36	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130		< 10	< 5.9
M247105VH	24710 MARBELLA AVE	2011-02-08	14:11	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	18	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130		< 9.6	< 5.7
M247105VB	24710 MARBELLA AVE	2011-02-08	15:14	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120		< 9.4	< 5.6
M247105VF	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85		< 16	< 3.8
M247105VFD	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85		< 16	< 3.8
M247105VH	24710 MARBELLA AVE	2012-05-03	15:38	House	6.1	< 4.3	< 3.7	< 6	< 2.3	7.6	< 11	12	< 5.3	< 78	< 13	< 3.9	< 87		< 16	< 3.9
M247105VB	24710 MARBELLA AVE	2012-05-03	16:03	Back	29	< 4.7	22	< 6.6	< 2.5	87	< 12	< 4.6	< 5.7	180	< 14	18	< 94		< 18	4.5
P247125VH	24712 PANAMA AVE	2010-08-12	14:06	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130		< 10	< 5.9
P247125VB	24712 PANAMA AVE	2010-08-12	14:54	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130		< 9.6	< 5.7
P247125VF	24712 PANAMA AVE	2010-08-12	15:45	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130		< 10	< 5.9
P247125VH	24712 PANAMA AVE	2011-02-25	15:09	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130		< 10	< 5.9
P247125VB	24712 PANAMA AVE	2011-02-25	15:36	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120		< 9.4	< 5.6
P247125VBD	24712 PANAMA AVE	2011-02-25	15:36	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120		< 9.4	< 5.6
P247125VF	24712 PANAMA AVE	2011-02-25	16:00	Front	< 5.8	< 6.4	13	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130		< 9.7	< 5.8
R247125VF	24712 RAVENNA AVE	2010-01-04	10:51	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J		< 9.8	< 5.8
R247125VH	24712 RAVENNA AVE	2010-01-04	11:38	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J		< 9.2	< 5.5
R247125VB	24712 RAVENNA AVE	2010-01-04	12:30	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J		< 9.9	< 5.9
R247125VB	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140		< 10	< 6.1
R247125VBS	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U			< 1.8 U	< 1.8 U
R247125VF	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120		< 9.4	< 5.6
R247125VFS	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U			< 1.8 U	< 1.8 U
R247125VH	24712 RAVENNA AVE	2011-06-10	13:00	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120		< 9.4	< 5.6
R247125VHS	24712 RAVENNA AVE	2011-06-10	13:00	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U			< 1.7 U	< 1.7 U
N247155VB	24715 NEPTUNE AVE	2010-04-26	09:40	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J		< 9.6	< 5.7
N247155VF	24715 NEPTUNE AVE	2010-04-26	10:30	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J		< 9.8	< 5.8
N247155VH	24715 NEPTUNE AVE	2010-04-26	11:35	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J		< 9.6	< 5.7
N247155VB	24715 NEPTUNE AVE	2011-02-16	15:05	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130		< 9.9	< 5.9
N247155VH	24715 NEPTUNE AVE	2011-02-18	15:48	House	< 6.8	< 7.5	< 6.4	< 10	< 4.1	< 6	< 20	< 7.4	< 9.2	< 140	< 23	< 6.8	< 150		< 11	< 6.8
N247155VF	24715 NEPTUNE AVE	2011-02-18	16:41	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130		< 9.7	< 5.8
M247165VG	24716 MARBELLA AVE	2010-07-02	14:50	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J		< 10	< 5.9
M247165VH	24716 MARBELLA AVE	2010-07-02	16:23	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J		< 9.7	< 5.8
M247165VH	24716 MARBELLA AVE	2011-04-19	14:21	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130		< 9.5	< 5.6
M247165VG	24716 MARBELLA AVE	2011-04-19	15:03	Garage	< 7.2	< 7.9	< 6.8	< 11	< 4.3	< 6.3	< 21	< 7.8	< 9.7	< 140	< 24	< 7.2	< 160		< 12	< 7.2
M247165VB	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 6	< 6.6	< 5.7	< 9.4	8.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140		< 10	< 6
M247165VBD	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140		< 10	< 6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.30%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M247165VB	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 5.2	< 5.8	< 4.9	< 8.1	< 3.1	< 4.6	< 15	< 5.7	< 7.1	< 100	< 17	< 5.2	< 120	< 22	< 5.2
M247165VBD	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	22 J	< 5.3	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M247165VH	24716 MARBELLA AVE	2012-05-24	10:29	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.3	< 11	4.3	< 5.1	< 75	< 12	< 3.8	< 84	< 16	< 3.8
M247165VG	24716 MARBELLA AVE	2012-05-24	10:42	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R247165VH	24716 RAVENNA AVE	2012-03-01	11:22	House	< 5.3	< 5.9	< 5.1	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.3	< 120	< 22	< 5.3
R247165VHD	24716 RAVENNA AVE	2012-03-01	11:22	House	< 5.2	< 5.8	< 5	< 8.1	< 3.1	< 4.6	< 15	< 5.7	< 7.1	< 100	< 17	< 5.2	< 120	< 22	< 5.2
R247165VG	24716 RAVENNA AVE	2012-03-01	11:32	Garage	< 4.8	< 5.3	< 4.6	< 7.5	< 2.9	< 4.2	< 14	< 5.3	< 6.6	< 96	< 16	< 4.8	< 110	< 20	< 4.8
R247165VB	24716 RAVENNA AVE	2012-03-01	12:01	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 89	< 17	< 4
M247175VH	24717 MARBELLA AVE	2010-07-02	14:52	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247175VF	24717 MARBELLA AVE	2010-07-02	16:12	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
M247175VB	24717 MARBELLA AVE	2010-07-02	16:51	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247175VH	24717 MARBELLA AVE	2012-07-26	09:56	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247175VB	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M247175VBD	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 3.9	< 4.4	< 3.7	< 6.1	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 3.9	< 88	< 16	< 3.9
M247175VF	24717 MARBELLA AVE	2012-07-26	10:27	Front	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 26	< 6.3
N247185VG	24718 NEPTUNE AVE	2010-09-08	09:57	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N247185VB	24718 NEPTUNE AVE	2010-09-08	10:47	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N247185VHA	24718 NEPTUNE AVE	2011-01-04	09:36	House A	< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
N247185VHB	24718 NEPTUNE AVE	2012-02-24	10:34	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
N247185VG	24718 NEPTUNE AVE	2012-02-24	10:58	Garage	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
N247185VB	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
N247185VBD	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
P247185VB2	24718 PANAMA AVE	2010-06-24	09:32	Back 2	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P247185VF	24718 PANAMA AVE	2010-06-24	10:19	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
P247185VH	24718 PANAMA AVE	2010-06-24	11:18	House	< 5.9	8	< 5.6	< 9.3	< 3.6	< 5.2	< 17	16	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P247185VB2	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
P247185VB2D	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P247185VH	24718 PANAMA AVE	2012-10-18	10:03	House	< 5.5	7.5	< 5.2	< 8.6	< 3.3	< 4.9	< 16	11	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
P247185VF	24718 PANAMA AVE	2012-10-18	10:42	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N247195VB	24719 NEPTUNE AVE	2010-07-16	14:03	Back	< 6.1	< 6.8	< 5.8	< 9.5	24	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
N247195VH	24719 NEPTUNE AVE	2010-07-16	14:52	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N247195VF	24719 NEPTUNE AVE	2010-07-16	15:43	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N247195VH	24719 NEPTUNE AVE	2012-07-19	15:00	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
N247195VB	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 5.3	< 5.9	< 5	< 8.2	< 3.2	< 4.7	< 15	< 5.8	< 7.2	< 100	< 18	< 5.3	< 120	< 22	< 5.3
N247195VBD	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P247195VH	24719 PANAMA AVE	2010-06-28	09:23	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P247195VF	24719 PANAMA AVE	2010-06-28	11:21	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
P247195VBA	24719 PANAMA AVE	2011-03-04	08:51	Back A	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P247195VH	24719 PANAMA AVE	2011-03-04	09:38	House	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P247195VH5	24719 PANAMA AVE	2011-03-04	09:38	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P247195VF	24719 PANAMA AVE	2011-03-04	10:20	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247195VF5	24719 PANAMA AVE	2011-03-04	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		2	< 1.7		< 1.7	< 1.7
P247195VF	24719 PANAMA AVE	2012-09-28	09:49	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
P247195VBA	24719 PANAMA AVE	2012-09-28	10:34	Back A	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R247195VB	24719 RAVENNA AVE	2010-04-21	12:16	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
R247195VF	24719 RAVENNA AVE	2010-04-21	12:43	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R247195VB	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
R247195VBD	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
R247195VH	24719 RAVENNA AVE	2012-11-29	10:11	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 23	< 5.6
R247195VF	24719 RAVENNA AVE	2012-11-29	10:44	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
M247225VH	24722 MARBELLA AVE	2010-11-29	09:19	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	89	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.8	< 5.7
M247225VF	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloroethane	2,2,4-Trimethylpentane	Freon 113	Tetrahydrofuran	o-Xylene	1,4-Dioxane	Trichloroethene	Bromodichloromethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethylbenzene	C10-C12 Aromatics	Chloromethane	Propylbenzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.38%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
M247225VFD	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.6	< 5.8
M247225VB	24722 MARBELLA AVE	2010-11-29	11:03	Back	< 6.8	< 7	< 6	< 9.9	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 11	< 6.3
M247225VH	24722 MARBELLA AVE	2012-06-07	10:06	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M247225VF	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247225VFS	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		1.8	< 1.8 U		< 1.8 U	< 1.8 U
M247225VB	24722 MARBELLA AVE	2012-06-07	10:49	Back	< 4.2	< 4.7	< 4	< 6.6	< 2.5	< 3.7	< 12	< 4.6	< 5.8	< 84	< 14	< 4.2	< 94	< 18	< 4.2
N247225VH	24722 NEPTUNE AVE	2010-07-23	13:35	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
N247225VG	24722 NEPTUNE AVE	2010-07-23	14:07	Garage	< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110 N,J	< 18	< 5.4	< 120 N,J	< 9.1	< 5.4
N247225VB	24722 NEPTUNE AVE	2010-07-23	14:42	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
N247225VH	24722 NEPTUNE AVE	2012-04-13	15:06	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.5	< 80	< 13	< 4	< 89	< 17	< 4
N247225VG	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N247225VG D	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N247225VB	24722 NEPTUNE AVE	2012-04-13	15:49	Back	< 3.3	< 3.7	< 3.2	< 5.2	< 2	< 2.9	< 9.7	< 3.6	< 4.5	< 66	< 11	< 3.3	< 74	< 14	< 3.3
P247225VB	24722 PANAMA AVE	2010-04-26	10:23	Back	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
P247225VF	24722 PANAMA AVE	2010-04-26	11:28	Front	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
P247225VFD	24722 PANAMA AVE	2010-04-26	11:28	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 140 N,J	< 10	< 6
P247225VH	24722 PANAMA AVE	2010-08-17	13:32	House 3	13	< 6.6	< 5.6	< 9.3	< 3.6	6.9	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
P247225VF	24722 PANAMA AVE	2011-03-07	09:27	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P247225VFD	24722 PANAMA AVE	2011-03-07	09:27	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
P247225VG	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 5.6	< 6.2	< 5.3	< 8.7	8.2	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P247225VGD	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P247225VB	24722 PANAMA AVE	2011-03-07	10:49	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	36	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P247225VG	24722 PANAMA AVE	2012-04-26	10:06	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P247225VF	24722 PANAMA AVE	2012-04-26	10:23	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P247225VFD	24722 PANAMA AVE	2012-04-26	10:23	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P247225VB	24722 PANAMA AVE	2012-04-26	10:38	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R247225VH	24722 RAVENNA AVE	2010-10-25	09:53	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R247225VF	24722 RAVENNA AVE	2010-10-25	10:39	Front	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 130	< 10	< 6
R247225VB	24722 RAVENNA AVE	2010-10-25	11:16	Back	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120	< 20	< 6.1	< 140	< 10	< 6.1
R247225VH	24722 RAVENNA AVE	2012-11-09	15:01	House	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
R247225VB	24722 RAVENNA AVE	2012-11-09	15:15	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R247225VF	24722 RAVENNA AVE	2012-11-09	15:39	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M247235VB	24723 MARBELLA AVE	2010-03-29	16:23	Back	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.3	< 140 N,J	< 10	< 6.3
M247235VH	24723 MARBELLA AVE	2010-04-07	12:12	House	< 5.8	< 6.4	< 5.5	< 9	11	< 5.1	66	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
M247235VF	24723 MARBELLA AVE	2010-07-21	09:24	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247235VF	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M247235VFD	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M247235VH	24723 MARBELLA AVE	2012-06-21	15:21	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
M247235VB	24723 MARBELLA AVE	2012-06-21	15:47	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R247235VB	24723 RAVENNA AVE	2010-11-02	13:51	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
R247235VH	24723 RAVENNA AVE	2010-11-02	13:54	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R247235VF	24723 RAVENNA AVE	2010-11-02	14:27	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247235VF	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R247235VFD	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R247235VH	24723 RAVENNA AVE	2012-11-08	10:23	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R247235VB	24723 RAVENNA AVE	2012-11-08	10:40	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N247235VB	24725 NEPTUNE AVE	2009-10-02	09:53	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
N247235VF	24725 NEPTUNE AVE	2009-10-02	10:54	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
N247235VH	24725 NEPTUNE AVE	2010-06-16	09:14	House	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
N247235VB	24725 NEPTUNE AVE	2010-06-16	10:30	Back	6.6	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N247235VF	24725 NEPTUNE AVE	2010-06-16	11:16	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N247235VH	24725 NEPTUNE AVE	2012-06-22	14:51	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.4	< 5.5	< 80	< 13	< 4	< 89	< 17	< 4

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N247255VB	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 19	< 3.8	< 86	< 16	< 3.8
N247255VBD	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 19	< 3.8	< 86	< 16	< 3.8
N247255VF	24725 NEPTUNE AVE	2012-06-22	15:27	Front	< 3.8	< 4.2	< 3.6	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 19	< 3.8	< 86	< 16	< 3.8
M247265VH	24726 MARBELLA AVE	2010-06-07	09:03	House	< 5.7	14	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247265VB	24726 MARBELLA AVE	2010-06-07	10:06	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
M247265VF	24726 MARBELLA AVE	2010-08-19	08:52	Front	< 5.6	12	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
M247265VHA	24726 MARBELLA AVE	2012-12-14	15:04	House A	< 5.5	8.8	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 23	< 5.5
M247265VG	24726 MARBELLA AVE	2012-12-19	11:07	Garage	< 11	< 12	< 10	< 17	< 6.7	< 9.8	< 32	< 12	< 15	< 220	< 37	< 11	< 250	< 47	< 11
R247265VBA	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R247265VBAD	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R247265VH	24726 RAVENNA AVE	2011-03-14	11:00	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247265VH	24726 RAVENNA AVE	2012-12-20	14:58	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
R247265VG	24726 RAVENNA AVE	2012-12-20	15:01	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R247265VBA	24726 RAVENNA AVE	2012-12-20	15:33	Back A	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
P247285VH	24728 PANAMA AVE	2010-11-08	09:17	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P247285VB	24728 PANAMA AVE	2010-11-08	10:09	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P247285VG	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P247285VGS	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	<1.7	< 1.7	<1.7		< 1.7	< 1.7		<1.7	<1.7
P247285VG	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 6.8	< 7.8	< 6.3	< 10	< 4	< 5.8	< 19	< 7.2	< 9	< 130	< 22	< 6.6	< 150	< 28	< 6.6
P247285VGD	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 6.3	< 7	< 6	< 9.9	< 3.8	<5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 27	< 6.3
P247285VB	24728 PANAMA AVE	2012-11-02	10:20	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	<5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N247295VB	24729 NEPTUNE AVE	2009-09-18	09:13	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 120 N,J	< 9.8	< 5.8
N247295VF	24729 NEPTUNE AVE	2009-09-18	10:38	Front	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	31	< 130 N,J	< 22	< 6.5	< 140 N,J	< 11	< 6.5
N247295VH	24729 NEPTUNE AVE	2010-07-08	09:11	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
N247295VF	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 5	< 5.6	< 4.8	< 7.8	< 3	< 4.4	< 15	< 5.5	< 6.9	< 100 N,J	< 17	< 5	< 110 N,J	< 8.5	< 5
N247295VFD	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 5.1	< 5.7	< 4.9	< 8	3.4	< 4.5	< 15	< 5.6	< 7	< 100 N,J	< 17	< 5.1	< 110 N,J	< 8.6	< 5.1
N247295VB	24729 NEPTUNE AVE	2010-07-08	10:54	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
N247295VF	24729 NEPTUNE AVE	2010-08-24	13:35	Front	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 130	< 10	< 6
N247295VF	24729 NEPTUNE AVE	2012-10-19	14:10	Front	< 5	< 5.6	< 4.8	< 7.8	< 3	< 4.4	< 15	< 5.5	< 6.9	< 100	< 17	< 5	< 110	< 21	< 5
N247295VB	24729 NEPTUNE AVE	2012-10-19	14:56	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N247295VH	24729 NEPTUNE AVE	2012-10-19	15:20	House	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
R247295VB	24729 RAVENNA AVE	2010-07-14	13:57	Back	< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 140 N,J	< 10	< 6.2
R247295VH	24729 RAVENNA AVE	2010-07-14	14:44	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R247295VF	24729 RAVENNA AVE	2010-07-14	15:25	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
R247295VH	24729 RAVENNA AVE	2012-08-24	14:48	House	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 24	< 5.7
R247295VF	24729 RAVENNA AVE	2012-08-24	14:49	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
R247295VB	24729 RAVENNA AVE	2012-08-24	15:18	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
N247325VH	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
N247325VHD	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
N247325VB	24732 NEPTUNE AVE	2010-09-20	15:13	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
N247325VF	24732 NEPTUNE AVE	2010-09-20	16:00	Front	< 16	< 18	< 15	< 25	< 9.6	< 14	< 47	< 17	< 22	< 320	< 59	< 16	< 360	< 27	< 16
N247325VHA	24732 NEPTUNE AVE	2011-02-18	09:09	House A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	<5.2	< 17	< 6.5	<8.1	< 120	< 20	< 5.9	< 130	< 10	<5.9
N247325VF	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
N247325VFS	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	<1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
N247325VB	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N247325VBS	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
N247325VF	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N247325VFS	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
N247325VHA	24732 NEPTUNE AVE	2011-03-10	10:38	House A	< 5	< 5.6	< 4.8	< 7.8	< 3	< 4.4	< 15	< 5.5	< 6.9	< 100	< 17	< 5	< 110	< 8.5	< 5
N247325VB	24732 NEPTUNE AVE	2011-03-10	11:13	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P247325VF	24732 PANAMA AVE	2010-04-22	15:11	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P247325VB	24732 PANAMA AVE	2010-04-22	17:02	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.88%	1.82%	1.82%	1.82%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
P247325VH	24732 PANAMA AVE	2010-04-23	10:34	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
P247325VH	24732 PANAMA AVE	2010-08-31	13:58	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247325VB	24732 PANAMA AVE	2010-08-31	14:36	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P247325VBD	24732 PANAMA AVE	2010-08-31	14:36	Back	19	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	8.6	< 130	< 10	< 5.9
P247325VF	24732 PANAMA AVE	2010-08-31	15:16	Front	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120	< 20	< 6.1	< 140	< 10	< 6.1
P247325VH	24732 PANAMA AVE	2012-06-14	14:49	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P247325VF	24732 PANAMA AVE	2012-06-14	15:01	Front	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
P247325VFD	24732 PANAMA AVE	2012-06-14	15:01	Front	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
P247325VB	24732 PANAMA AVE	2012-06-14	15:27	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
P247325VH	24732 RAVENNA AVE	2010-10-11	09:20	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P247325VG	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 5.7	< 6.4	< 5.4	< 8.9	3.6	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247325VGS	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		2.1	< 1.7		< 1.7	< 1.7
P247325VB	24732 RAVENNA AVE	2010-10-11	11:09	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	15	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247325VG	24732 RAVENNA AVE	2012-06-22	10:00	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P247325VB	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
P247325VBS	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U		< 1.8 U	< 1.8 U
P247325VH	24732 RAVENNA AVE	2012-06-22	10:33	House	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
M247335VH	24733 MARBELLA AVE	2010-08-06	09:12	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M247335VG	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247335VGD	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247335VB	24733 MARBELLA AVE	2010-08-06	10:38	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247335VG	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M247335VGD	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M247335VB	24733 MARBELLA AVE	2012-06-08	15:08	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R247335VH	24733 RAVENNA AVE	2010-04-08	13:49	House	< 5.6	74	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R247335VF	24733 RAVENNA AVE	2010-04-08	14:57	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
R247335VB	24733 RAVENNA AVE	2010-04-08	15:49	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R247335VH	24733 RAVENNA AVE	2012-07-27	10:03	House	< 3.9	100	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R247335VB	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R247335VBD	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R247335VF	24733 RAVENNA AVE	2012-07-27	10:46	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
N247355VH	24735 NEPTUNE AVE	2010-11-17	09:23	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
N247355VF	24735 NEPTUNE AVE	2010-11-17	10:19	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
N247355VB	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N247355VBD	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N247355VB	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N247355VBD	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N247355VF	24735 NEPTUNE AVE	2012-11-15	10:45	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N247355VH	24735 NEPTUNE AVE	2012-11-20	13:43	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M247375VB	24737 MARBELLA AVE	2010-04-30	09:18	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247375VF	24737 MARBELLA AVE	2010-04-30	10:04	Front	< 5.8	< 6.5	< 5.5	17	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
M247375VH	24737 MARBELLA AVE	2010-04-30	11:03	House	< 5.7	< 6.4	< 5.4	26	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	41	< 5.7
M247375VH	24737 MARBELLA AVE	2010-09-03	09:56	House	< 5.6	< 6.2	< 5.3	15	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House	< 1.7	< 1.7	< 1.7	14	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
M247375VF	24737 MARBELLA AVE	2010-09-03	10:37	Front	< 5.7	< 6.4	< 5.4	10	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M247375VB	24737 MARBELLA AVE	2010-09-03	12:02	Back	< 12	< 13	< 11	< 18	< 7.1	< 10	< 35	< 13	< 16	< 240	< 39	< 12	< 260	< 20	< 12
M247375VB	24737 MARBELLA AVE	2012-12-07	15:05	Back	< 5.9	< 6.6	< 5.6	18	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
M247375VH	24737 MARBELLA AVE	2012-12-07	15:12	House	< 5.8	< 6.5	< 5.6	9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
M247375VF	24737 MARBELLA AVE	2012-12-07	15:42	Front	< 5.7	< 6.4	< 5.4	27	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N247385VB	24738 NEPTUNE AVE	2009-09-23	09:00	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	24	< 7.7	< 110 N,J	< 19	< 5.6	220 N,J	< 9.5	< 5.6
N247385VF	24738 NEPTUNE AVE	2009-09-23	09:45	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	100 N,J	< 9.7	< 5.8
N247385VH	24738 NEPTUNE AVE	2012-02-23	10:03	House	< 5.2	< 5.7	< 4.9	< 8	< 3.1	< 4.6	< 15	< 5.6	< 7	< 100	< 17	< 5.2	< 120	< 8.7	< 5.2

Table B-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
N247385VF	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 5.5	< 6.1	< 5.2	< 8.5	< 3.3	< 4.8	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
N247385VFD	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
P247385VH	24738 PANAMA AVE	2010-09-07	13:44	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247385VHD	24738 PANAMA AVE	2010-09-07	13:44	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247385VB	24738 PANAMA AVE	2010-09-07	14:25	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
P247385VF	24738 PANAMA AVE	2010-09-07	15:08	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P247385VH	24738 PANAMA AVE	2012-09-07	14:53	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	180	< 19	< 5.6	< 120	< 24	50
P247385VF	24738 PANAMA AVE	2012-09-07	15:37	Front	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 22	< 5.3
P247385VB	24738 PANAMA AVE	2012-09-07	15:55	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N247395VH	24739 NEPTUNE AVE	2010-10-12	09:45	House	< 5	< 5.5	< 4.7	< 7.7	< 3	< 4.4	< 14	< 5.4	< 6.8	< 99	< 16	< 5	< 110	< 8.3	< 5
N247395VF	24739 NEPTUNE AVE	2010-10-12	11:48	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
N247395VG	24739 NEPTUNE AVE	2011-11-11	12:08	Garage	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
N247395VH	24739 NEPTUNE AVE	2011-11-11	12:45	House	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 6.3	< 3.7
N247395VF	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 6.4	< 3.8
N247395VFD	24739 NEPTUNE AVE	2011-11-11	13:30	Front	11 J	< 4.2	7.1 J	< 5.9	< 2.3	9 J	< 11	< 4.2	< 5.2	< 76	< 13	5.3	< 85	< 6.4	< 3.8
N247395VH	24739 NEPTUNE AVE	2012-09-21	10:05	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N247395VG	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N247395VGS	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U		< 1.9 U	< 1.9 U
P247395VH	24739 PANAMA AVE	2011-02-07	13:57	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247395VHS	24739 PANAMA AVE	2011-02-07	13:57	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	2.4	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P247395VB	24739 PANAMA AVE	2011-02-07	14:43	Back										< 120			< 140		
P247395VF	24739 PANAMA AVE	2011-02-07	14:43	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P247395VB	24739 PANAMA AVE	2011-02-07	15:15	Back	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4		< 21	< 6.2		< 10	< 6.2
P247395VB	24739 PANAMA AVE	2012-10-26	10:02	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 24	< 5.6
P247395VBD	24739 PANAMA AVE	2012-10-26	10:02	Back	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 23	< 5.4
P247395VH	24739 PANAMA AVE	2012-10-26	10:30	House	< 5.4	< 6	< 5.2	< 8.5	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 23	< 5.4
P247395VF	24739 PANAMA AVE	2012-10-26	10:33	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R247395VH	24739 RAVENNA AVE	2010-10-13	09:06	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
R247395VB	24739 RAVENNA AVE	2010-10-13	09:42	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R247395VF	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247395VFD	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247395VF	24739 RAVENNA AVE	2011-03-03	09:57	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R247395VH	24739 RAVENNA AVE	2011-03-03	10:35	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247395VB	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R247395VB D	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
M247415VH	24741 MARBELLA AVE	2010-05-28	09:20	House	< 5.7	< 6.4	< 5.4	150	< 3.4	< 5	< 17	160	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247415VB	24741 MARBELLA AVE	2010-05-28	10:01	Back	< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M247415VF	24741 MARBELLA AVE	2010-05-28	10:37	Front	< 5.9	20	< 5.6	29	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M247415VF	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 3.7	< 4.1	< 3.5	12	< 2.2	< 3.3	< 11	< 4	< 5	< 74	< 12	< 3.7	< 83	< 16	< 3.7
M247415VFS	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 1.7 U	< 1.7 U	< 1.7 U	8.4	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M247415VB	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 3.8	< 4.2	< 3.6	23	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
M247415VBS	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 1.7 U	< 1.7 U	< 1.7 U	18	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
M247415VHA	24741 MARBELLA AVE	2012-06-22	12:08	House A	< 3.7	< 4.1	< 3.6	130	< 2.2	< 3.3	< 11	77	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
M247445VF	24744 MARBELLA AVE	2010-04-23	15:07	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	6.7	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M247445VG	24744 MARBELLA AVE	2010-04-23	16:04	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
M247445VH	24744 MARBELLA AVE	2010-04-23	17:13	House	< 5.6	< 6.2	< 5.3	17	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
M247445VH	24744 MARBELLA AVE	2010-08-02	09:39	House	< 5.7	< 6.4	< 5.4	21	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M247445VG	24744 MARBELLA AVE	2010-08-17	08:50	Garage	< 5.7	< 6.4	< 5.4	9.5	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
M24744 5VH	24744 MARBELLA AVE	2011-02-09	09:25	House	< 5.9	< 6.5	< 5.6	23	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
M24744 5VG	24744 MARBELLA AVE	2011-02-09	10:02	Garage	< 5.6	< 6.2	< 5.3	11	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
M24744 5VB	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
M24744 5VB D	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
M24744 SVH	24744 MARBELLA AVE	2012-03-15	15:26	House		< 9.2	< 10	< 8.8	18	< 5.5	< 8.2	< 27	< 10	< 12	< 180	< 31	< 9.2	< 210	< 39	< 9.2
M24744 SVG	24744 MARBELLA AVE	2012-03-15	15:30	Garage		< 3.9	< 4.3	< 3.7	11	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
M24744 SVB	24744 MARBELLA AVE	2012-03-15	16:11	Back		< 4.1	< 4.6	< 3.9	13	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
M24744 SVBD	24744 MARBELLA AVE	2012-03-15	16:11	Back		< 4.1	< 4.6	< 3.9	12	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
R24748SVH	24748 RAVENNA AVE	2010-07-15	09:41	House		< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24748SVF	24748 RAVENNA AVE	2010-07-15	10:32	Front		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
R24748SVB	24748 RAVENNA AVE	2010-07-15	11:13	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	22	< 120 N,J	< 20	< 5.9	< 130 N,J	32	< 5.9
R24748SVF	24748 RAVENNA AVE	2012-09-14	10:13	Front		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
R24748SVHS	24748 RAVENNA AVE	2012-09-14	10:18	Front		< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U
R24748SVB	24748 RAVENNA AVE	2012-09-14	10:33	Back		< 6.8	< 7.5	< 6.4	< 10	< 4.1	< 6	< 20	< 7.4	< 9.2	< 140	< 23	< 6.8	< 150	< 28	< 6.8
R24748SVH	24748 RAVENNA AVE	2012-09-14	11:03	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R24749SVH	24749 RAVENNA AVE	2010-09-10	09:09	House		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	<110	< 19	< 5.6	< 120	< 9.4	< 5.6
R24749SVB	24749 RAVENNA AVE	2010-09-10	09:45	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24749SVBD	24749 RAVENNA AVE	2010-09-10	09:45	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
R24749SVG	24749 RAVENNA AVE	2010-09-10	10:25	Garage		< 150	< 160	3700	< 230	< 88	< 130	< 430	< 160	< 200		< 490	<150		< 240	< 150
R24749SVH	24749 RAVENNA AVE	2010-12-17	12:14	House		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
R24749SVHS	24749 RAVENNA AVE	2010-12-17	12:14	House		< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6		< 1.6	< 1.6		< 1.6	< 1.6
R24749SVG	24749 RAVENNA AVE	2010-12-17	12:37	Garage		< 29	< 32	1300	< 45	< 17	34	< 85	< 32	< 40	< 580	< 97	< 29	< 650	< 49	< 29
R24749SVB	24749 RAVENNA AVE	2010-12-17	13:05	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24752SVF	24752 RAVENNA AVE	2010-04-09	11:14	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R24752SVB	24752 RAVENNA AVE	2010-04-09	12:34	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
R24752SVH2	24752 RAVENNA AVE	2010-05-21	13:38	House 2		< 10	< 11	< 9.6	< 16	< 6	< 8.9	< 30	< 11	< 14	< 110 N,J	< 34	< 10	< 130 N,J	< 17	< 10
R24752SVH2	24752 RAVENNA AVE	2012-07-20	15:01	House 2		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24752SVF	24752 RAVENNA AVE	2012-07-20	15:08	Front		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R24752SVB	24752 RAVENNA AVE	2012-07-20	15:45	Back		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24809SVB	24809 NEPTUNE AVE	2010-10-15	08:57	Back		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
R24809 SVFS	24809 NEPTUNE AVE	2010-10-15	09:35	Front		< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6		< 1.6	< 1.6		< 1.6	< 1.6
R24809SVF	24809 NEPTUNE AVE	2010-10-15	09:35	Front		< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
R24809SVH	24809 NEPTUNE AVE	2010-10-15	10:42	House		< 5.7	< 6.4	< 5.4	< 8.9	5	< 5	< 17	43	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
R24809SVB	24809 NEPTUNE AVE	2012-07-20	10:05	Back		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24809SVH	24809 NEPTUNE AVE	2012-07-20	10:15	House		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24809SVF	24809 NEPTUNE AVE	2012-07-20	10:52	Front		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
R24809SVF	24809 PANAMA AVE	2009-10-15	13:49	Front		< 5.9	44	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 120 N,J	< 9.9	< 5.9
R24809SVH	24809 PANAMA AVE	2009-10-15	15:07	House		< 5.9	8.4	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 120 N,J	< 9.9	< 5.9
R24809SVHS	24809 PANAMA AVE	2009-10-15	15:07	House		< 2.1	7.3	< 2.1	1.7 J	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1		0.81 J	< 2.1		< 2.1	< 2.1
R24809SVB	24809 PANAMA AVE	2009-10-15	16:08	Back		< 5.9	< 6.6	< 5.6	< 9.2	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24809SVBD	24809 PANAMA AVE	2009-10-15	16:08	Back		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 120 N,J	< 9.9	< 5.9
R24809SVB	24809 PANAMA AVE	2010-07-28	10:19	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R24809SVF	24809 PANAMA AVE	2010-07-28	11:02	Front		< 6.1	22	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
R24809SVH	24809 PANAMA AVE	2011-02-08	09:21	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
R24809SVHA	24809 PANAMA AVE	2012-03-23	10:28	House A		< 3.9	< 4.3	< 3.7	< 6	3.7	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24809SVF	24809 PANAMA AVE	2012-03-23	11:04	Front		< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
R24809SVB	24809 PANAMA AVE	2012-03-23	11:12	Back		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
R24809SVBS	24809 PANAMA AVE	2012-03-23	11:12	Back		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
R24812SVH	24812 PANAMA AVE	2010-05-05	08:54	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
R24812SVB	24812 PANAMA AVE	2010-05-05	10:21	Back		< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
R24812SVBD	24812 PANAMA AVE	2010-05-05	10:21	Back		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
R24812SVF	24812 PANAMA AVE	2010-05-05	11:08	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
R24812SVH	24812 PANAMA AVE	2012-12-06	15:07	House		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
R24812SVB	24812 PANAMA AVE	2012-12-06	15:08	Back		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
R24812SVF	24812 PANAMA AVE	2012-12-06	15:39	Front		< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
R24813SVH	24813 PANAMA AVE	2010-10-26	09:15	House		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
P248135VB	24813 PANAMA AVE	2010-10-26	10:54	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P248135VFA	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	56	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248135VFAS	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	95		< 1.7	< 1.7		< 1.7	< 1.7
P248135VH	24813 PANAMA AVE	2012-08-23	10:00	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P248135VFA	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P248135VFAD	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
P248135VB	24813 PANAMA AVE	2012-08-23	10:28	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
N248155VB	24815 NEPTUNE AVE	2009-09-17	14:43	Back	< 3.4	< 3.8	< 3.2	< 5.3	2.4	< 3	< 10	< 3.7	< 4.6	< 130 N,J	< 11	< 3.4	< 140 N,J	< 5.7	< 3.4
N248155VF	24815 NEPTUNE AVE	2009-09-17	15:57	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
N248155VH	24815 NEPTUNE AVE	2010-08-13	10:09	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
N248155VF	24815 NEPTUNE AVE	2010-08-13	10:54	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N248155VB	24815 NEPTUNE AVE	2010-08-13	11:59	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
N248155VH	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
N248155VHS	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
N248155VB	24815 NEPTUNE AVE	2012-03-29	10:25	Back	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
N248155VF	24815 NEPTUNE AVE	2012-03-29	10:37	Front	< 3.9	< 4.3	< 3.7	< 6	4	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P248185VH	24818 PANAMA AVE	2010-11-12	10:21	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P248185VHS	24818 PANAMA AVE	2010-11-12	10:21	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P248185VF	24818 PANAMA AVE	2010-11-12	11:06	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
P248185VFD	24818 PANAMA AVE	2010-11-12	11:06	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
P248185VF	24818 PANAMA AVE	2012-06-08	10:25	Front	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
P248185VFS	24818 PANAMA AVE	2012-06-08	10:25	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
P248185VH	24818 PANAMA AVE	2012-06-08	10:30	House	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
P248185VBA	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
P248185VBAS	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U		< 1.7 U	< 1.7 U
P248195VH	24819 PANAMA AVE	2010-06-10	09:16	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
P248195VB	24819 PANAMA AVE	2010-06-10	11:10	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	< 9.2	< 5.5
P248195VF	24819 PANAMA AVE	2010-06-10	11:17	Front	10	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110 N,J	< 18	6.6	< 120 N,J	< 9.3	< 5.6
P248195VF	24819 PANAMA AVE	2011-04-21	11:16	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248195VFS	24819 PANAMA AVE	2011-04-21	11:16	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2		< 2	< 2		< 2	< 2
P248195VH	24819 PANAMA AVE	2011-04-21	12:22	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248195VHS	24819 PANAMA AVE	2011-04-21	12:22	House	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	2		< 1.4	< 1.4		< 1.4	< 1.4
P248195VB	24819 PANAMA AVE	2011-04-21	12:31	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248195VBS	24819 PANAMA AVE	2011-04-21	12:31	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
P248285VH	24828 PANAMA AVE	2011-10-27	08:46	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 6.4	< 3.8
P248285VB	24828 PANAMA AVE	2011-10-27	09:21	Back	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	< 3.9	< 4.9	< 72	< 12	< 3.6	< 80	< 6	< 3.6
P248285VBS	24828 PANAMA AVE	2011-10-27	09:21	Back	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U		1.9	< 1.6 U		< 1.6 U	< 1.6 U
P248285VF	24828 PANAMA AVE	2011-10-27	10:03	Front	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 6.5	< 3.9
P248285VB	24828 PANAMA AVE	2012-09-13	10:20	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P248285VBS	24828 PANAMA AVE	2012-09-13	10:20	Back	< 2 U	< 2 U	< 2 U	< 2 U	6.9 J	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
P248285VH	24828 PANAMA AVE	2012-09-13	10:24	House	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 22	< 5.3
P248285VF	24828 PANAMA AVE	2012-09-13	10:51	Front	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
P248325VG	24832 PANAMA AVE	2010-10-06	09:38	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248325VB	24832 PANAMA AVE	2010-10-06	10:13	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110	< 19	< 5.7	< 130	< 9.5	< 5.7
P248325VH	24832 PANAMA AVE	2010-10-06	10:56	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248325VB	24832 PANAMA AVE	2012-09-28	15:01	Back	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
P248325VG	24832 PANAMA AVE	2012-09-28	15:21	Garage	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
P248325VH	24832 PANAMA AVE	2012-09-28	16:10	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
P248335VH	24833 PANAMA AVE	2010-10-14	09:36	House	< 5.1	< 5.7	< 4.9	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100	360	< 5.1	< 110	< 8.6	< 5.1
P248335VF	24833 PANAMA AVE	2010-10-14	10:20	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	18	23	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
P248335VB	24833 PANAMA AVE	2010-10-14	11:06	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
P248335VB	24833 PANAMA AVE	2012-11-29	14:47	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro ethane	2,3,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.82%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
P24833SVH	24833 PANAMA AVE	2012-11-29	14:49	House		< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 23	< 5.4
P24833SVF	24833 PANAMA AVE	2012-11-29	15:19	Front		< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
N24904SVH	24904 NEPTUNE AVE	2010-07-16	13:01	House		< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130 N,J	< 22	< 6.5	< 140 N,J	< 11	< 6.5
N24904SVG	24904 NEPTUNE AVE	2010-07-16	13:35	Garage		< 6.3	< 7	< 6	< 9.9	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130 N,J	< 21	< 6.3	< 140 N,J	< 11	< 6.3
N24904SVB	24904 NEPTUNE AVE	2010-07-16	14:11	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 220 N,J	< 19	< 5.7	< 250 N,J	< 9.6	< 5.7
N24904SVG	24904 NEPTUNE AVE	2012-09-14	16:04	Garage		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 6.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
N24904SVGD	24904 NEPTUNE AVE	2012-09-14	16:04	Garage		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N24904SVH	24904 NEPTUNE AVE	2012-09-14	16:15	House		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
N24904SVB	24904 NEPTUNE AVE	2012-09-14	16:39	Back		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
N24912SVB	24912 NEPTUNE AVE	2009-09-30	13:15	Back		< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 180 N,J	< 10	< 6
N24912SVF	24912 NEPTUNE AVE	2009-09-30	13:55	Front		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 180 N,J	< 10	< 5.9
N24912SVH	24912 NEPTUNE AVE	2010-06-14	09:58	House		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
N24912SVB	24912 NEPTUNE AVE	2010-06-14	10:48	Back		37	< 7	210	< 9.8	< 3.8	< 5.6	< 18	< 6.9	< 8.6	590 N,J	< 21	38	170 N,J	< 11	89
N24912SVF	24912 NEPTUNE AVE	2010-06-14	11:36	Front		< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
N24912SVH	24912 NEPTUNE AVE	2012-03-16	15:11	House		< 4.8	< 5.3	< 4.6	< 7.5	< 2.9	< 4.2	< 14	< 5.3	< 6.6	< 96	< 16	< 4.8	< 110	< 20	< 4.8
N24912SVF	24912 NEPTUNE AVE	2012-03-16	15:32	Front		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N24912SVFD	24912 NEPTUNE AVE	2012-03-16	15:32	Front		< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
N24912SVB	24912 NEPTUNE AVE	2012-03-16	16:13	Back		< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
2443055VH	305 244TH ST	2010-07-01	14:36	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443055VG	305 244TH ST	2010-07-01	15:23	Garage		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2443055VB	305 244TH ST	2010-07-01	16:06	Back		< 6.2	< 6.9	< 5.9	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 140 N,J	18	< 6.2
2443055VH	305 244TH ST	2012-10-18	14:50	House		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2443055VG	305 244TH ST	2012-10-18	15:00	Garage		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
2443055VB	305 244TH ST	2012-10-22	12:54	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2443175VH	317 244TH ST	2011-01-24	09:07	House		< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
2443175VG	317 244TH ST	2011-01-24	09:51	Garage		< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
2443175VB	317 244TH ST	2011-01-24	10:27	Back		< 23	< 25	< 22	< 36	< 14	< 20	< 67	< 25	80	< 460	< 76	< 23	< 510	< 38	< 23
2443175VH	317 244TH ST	2011-03-24	15:44	Back		< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	48	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2443175VBS	317 244TH ST	2011-03-24	15:44	Back		< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
2443175VG	317 244TH ST	2011-03-24	15:58	Garage		< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2443175VB	317 244TH ST	2011-03-24	16:33	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2443315VH	331 244TH ST	2010-08-04	13:23	House		< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
2443315VG	331 244TH ST	2010-08-04	14:04	Garage		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	18	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	31	< 5.8
2443315VB	331 244TH ST	2010-08-04	14:40	Back		< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2443315VH	331 244TH ST	2012-08-30	15:14	House		< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 22	< 5.3
2443315VG	331 244TH ST	2012-08-30	15:50	Garage		< 6.3	< 7	< 6	< 9.9	< 3.8	< 5.6	< 18	< 6.9	< 8.6	< 130	< 21	< 6.3	< 140	< 27	< 6.3
2443315VB	331 244TH ST	2012-08-30	16:39	Back		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
2443315VBD	331 244TH ST	2012-08-30	16:39	Back		< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
2443375VH	337 244TH ST	2010-08-16	14:11	House		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
2443375VF	337 244TH ST	2010-08-16	14:49	Front		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443375VB	337 244TH ST	2010-08-16	15:32	Back		< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.4	< 5.6
2443375VH	337 244TH ST	2010-11-11	15:05	House		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2443375VF	337 244TH ST	2010-11-11	15:44	Front		< 5.7	< 6.4	< 5.4	< 8.9	11	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	38	< 5.7
2443375VB	337 244TH ST	2010-11-11	16:06	Back		< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2443415VH	341 244TH ST	2010-06-30	14:18	House		< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
2443415VB	341 244TH ST	2010-06-30	15:03	Back		< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.7	< 5.8
2443415VG	341 244TH ST	2010-06-30	15:37	Garage		< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2443415VB	341 244TH ST	2012-08-02	09:47	Back		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
2443415VBS	341 244TH ST	2012-08-02	09:47	Back		< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
2443415VJI	341 244TH ST	2012-08-02	10:09	House		< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
2443415VG	341 244TH ST	2012-08-02	10:20	Garage		< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 13	< 4	< 90	< 17	< 4
2443415VGS	341 244TH ST	2012-08-02	10:20	Garage		< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U		< 2.1 U	< 2.1 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.79%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
249_345SVB	345 249TH ST	2009-09-28	09:31	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
249_345SVF	345 249TH ST	2009-09-28	10:14	Front	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 130 N,J	< 10	< 6.1
249_345SVFD	345 249TH ST	2009-09-28	10:14	Front	< 6.2	< 6.9	16	< 9.7	< 3.7	< 5.5	< 18	< 6.8	< 8.5	< 120 N,J	< 21	< 6.2	< 130 N,J	< 10	< 6.2
249345SVH	345 249TH ST	2010-11-10	09:08	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
249345VF	345 249TH ST	2010-11-10	09:37	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
249345SVB	345 249TH ST	2010-11-10	10:13	Back	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
249345SVHA	345 249TH ST	2012-11-02	14:38	House A	< 6.4	< 7.1	< 6	< 9.9	< 3.8	< 5.6	< 19	< 7	< 8.7	< 130	< 21	< 6.4	< 140	< 27	< 6.4
249345SVF	345 249TH ST	2012-11-02	15:07	Front	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130	< 22	< 6.5	< 140	< 27	< 6.5
249345SVB	345 249TH ST	2012-11-02	15:08	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2448475VH	347 244TH ST	2010-06-25	09:30	House	< 5.7	< 6.4	< 5.4	< 8.9	4.9	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	12	< 5.7
2443475VG	347 244TH ST	2010-06-25	10:17	Garage	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
2443475VB	347 244TH ST	2010-06-25	11:09	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2443475VH	347 244TH ST	2012-12-21	14:49	House	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
2443475VG	347 244TH ST	2012-12-21	15:00	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
2443475VB	347 244TH ST	2012-12-21	15:13	Back	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
2483485VH	348 248TH ST	2010-05-04	14:12	House	< 6.4	< 7.1	< 6	< 9.9	< 3.8	< 5.6	< 19	< 7	< 8.7	< 130 N,J	< 21	< 6.4	< 140 N,J	< 11	< 6.4
2483485VF	348 248TH ST	2010-05-04	15:18	Front	< 6.1	< 6.8	< 5.8	< 9.6	< 3.7	< 5.4	< 18	< 6.7	< 8.4	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
2483485VB	348 248TH ST	2010-05-04	15:58	Back	< 6.4	< 7.1	< 6.1	< 10	< 3.8	< 5.7	< 19	< 7	< 8.7	< 130 N,J	< 21	< 6.4	< 140 N,J	< 11	< 6.4
248 348 SVH	348 248TH ST	2010-08-26	10:38	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
248 348 SVF	348 248TH ST	2010-08-26	11:48	Front	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 10	< 6.2
248 348 SVFD	348 248TH ST	2010-08-26	11:48	Front	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.5	< 18	< 6.8	< 8.5	< 120	< 21	< 6.3	< 140	< 10	< 6.3
248 348 SVB	348 248TH ST	2010-08-26	12:32	Back	< 6.4	< 7.1	< 6	< 9.9	< 3.8	< 5.6	< 19	< 7	< 8.7	< 130	< 21	< 6.4	< 140	< 11	< 6.4
2483485VFS	348 248TH ST	2011-01-13	11:15	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.3	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.3	< 1.8
2483485VF	348 248TH ST	2011-01-13	11:15	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
248 348 SVB	348 248TH ST	2011-04-25	09:42	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
248 348 SVF	348 248TH ST	2011-04-25	10:39	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
248 348 SVFD	348 248TH ST	2011-04-25	10:39	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2493485VF	348 249TH ST	2010-06-21	10:05	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
2493485VB	348 249TH ST	2010-06-21	11:12	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
249 348 SVH	348 249TH ST	2011-01-28	09:34	House	< 5.7	13	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6 UJ	< 5.7
249 348 SVF	348 249TH ST	2011-01-28	10:08	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2 UJ	< 5.5
2493485VFS	348 249TH ST	2011-01-28	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
2493485VH	348 249TH ST	2012-08-17	10:28	House	< 5.8	16	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2493485VF	348 249TH ST	2012-08-17	10:56	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
2493485VFS	348 249TH ST	2012-08-17	10:56	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U		< 2 U	< 2 U		< 2 U	< 2 U
2493485VBA	348 249TH ST	2012-08-17	11:31	Back A	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
244-3515VB	351 244TH ST	2009-09-16	15:34	Back	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 130 N,J	< 10	< 6.1
244-3515VB-D	351 244TH ST	2009-09-16	15:34	Back	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.8	< 19	< 7.1	< 8.9	210 N,J	< 22	< 6.5	240 N,J	< 11	< 6.5
244-3515VF	351 244TH ST	2009-09-16	16:05	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
2443515VF	351 244TH ST	2010-06-18	10:31	Front	< 6.5	< 7.2	< 6.2	< 10	< 3.9	< 5.7	< 19	< 7.1	< 8.8	< 130 N,J	< 22	< 6.5	< 140 N,J	< 11	< 6.5
2443515VB	351 244TH ST	2010-06-18	11:03	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443515VH	351 244TH ST	2010-06-18	11:48	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443515VF	351 244TH ST	2010-10-22	09:00	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2443515VB	351 244TH ST	2010-10-22	10:50	Back	< 6.3	< 7	< 6	< 9.8	< 3.8	< 5.5	< 18	< 6.8	< 8.5	< 120	< 21	< 6.3	< 140	< 10	< 6.3
2443515VH	351 244TH ST	2010-10-22	11:24	House	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
2443515VHD	351 244TH ST	2010-10-22	11:24	House	< 5.4	< 5.9	< 5.1	< 8.4	< 3.2	< 4.7	< 16	< 5.8	< 7.3	< 110	< 18	< 5.4	< 120	< 9	< 5.4
244351 5VF	351 244TH ST	2010-10-28	09:04	Front	< 5.3	< 5.9	< 5	< 8.2	< 3.2	< 4.7	< 15	< 5.8	< 7.2	< 100	< 18	< 5.3	< 120	< 8.9	< 5.3
244351 5VB	351 244TH ST	2010-10-28	09:43	Back	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 8.9	< 5.3
244351 5VH	351 244TH ST	2010-10-28	10:27	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
249-3525VB	352 249TH ST	2009-10-03	09:19	Back	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
249-3525VF	352 249TH ST	2009-10-03	10:11	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 120 N,J	< 9.8	< 5.8
2493525VH	352 249TH ST	2011-01-20	09:55	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
2493525VF	352 249TH ST	2011-01-20	10:24	Front	16	< 6.4	39	< 8.9	< 3.4	28	< 17	< 6.3	< 7.8	230	< 19	< 5.7	< 130	< 9.6	< 5.7
2493525VFS	352 249TH ST	2011-01-20	10:24	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		1.9	< 1.7		< 1.7	< 1.7
2493525VB	352 249TH ST	2011-01-20	11:09	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2493525VBS	352 249TH ST	2011-01-20	11:09	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		3.4	< 1.7		< 1.7	< 1.7
2493525VF	352 249TH ST	2011-02-10	15:05	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2493525VH	352 249TH ST	2011-02-10	15:16	House	< 5.4	< 6	< 5.1	< 8.4	< 3.2	< 4.8	< 16	< 5.9	< 7.4	< 110	< 18	< 5.4	< 120	< 9.1	< 5.4
2493525VB	352 249TH ST	2011-02-10	16:03	Back	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	74	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
2493535VH	353 249TH ST	2010-06-08	10:30	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
2493535VB	353 249TH ST	2010-06-08	11:12	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2493535VBS	353 249TH ST	2010-06-08	11:12	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
2493535VF	353 249TH ST	2010-06-08	12:28	Front	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.5	< 5.7
2493535VB	353 249TH ST	2011-02-04	11:56	Back	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2493535VF	353 249TH ST	2011-02-04	13:12	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2483545VH	354 248TH ST	2010-09-16	09:16	House	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
2483545VG	354 248TH ST	2010-09-16	09:57	Garage	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2483545VB	354 248TH ST	2010-09-16	10:34	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2483545VBD	354 248TH ST	2010-09-16	10:34	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
2483545VHA	354 248TH ST	2012-06-14	09:59	House A	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
2483545VBA	354 248TH ST	2012-06-15	13:05	Back A	< 3.7	< 4.1	63	< 5.8	< 2.2	< 3.3	< 11	< 4	< 5	< 74	< 12	< 3.7	< 83	< 16	< 3.7
2443575VH	357 244TH ST	2010-06-07	09:36	House	< 15	< 16	< 14	< 23	< 8.8	< 13	< 43	< 16	< 20	< 280 N,J	< 49	< 15	< 330 N,J	< 24	< 15
2443575VF	357 244TH ST	2010-06-07	10:30	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443575VB2	357 244TH ST	2010-09-02	13:14	Back 2	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
2443575VB2D	357 244TH ST	2010-09-02	13:14	Back 2	< 5.6	< 6.2	10 J	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	9.4 J
2443575VH	357 244TH ST	2012-11-30	10:10	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
2443575VF	357 244TH ST	2012-11-30	10:46	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2443575VB2	357 244TH ST	2012-11-30	11:07	Back 2	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2493575VH	357 249TH ST	2010-05-28	13:21	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110 N,J	< 18	< 5.5	< 120 N,J	<9.2	< 5.5
2493575VF	357 249TH ST	2010-05-28	13:59	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
2493575VFD	357 249TH ST	2010-05-28	13:59	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
249 357 5VB	357 249TH ST	2010-09-03	09:09	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
249 357 5VF	357 249TH ST	2010-09-03	09:56	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
249 357 5VFD	357 249TH ST	2010-09-03	09:56	Front	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	19	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2493575VH	357 249TH ST	2012-08-03	14:40	House	< 4	18	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
2493575VF	357 249TH ST	2012-08-03	15:15	Front	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
249 358 5VH	358 249TH ST	2011-09-16	08:41	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
249 358 5VG	358 249TH ST	2011-09-16	09:12	Garage	< 5.8	< 6.4	< 5.5	< 9	41	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
249 358 5VGD	358 249TH ST	2011-09-16	09:12	Garage	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
249 358 5VB	358 249TH ST	2011-09-16	09:47	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2493585VG	358 249TH ST	2012-03-09	10:35	Garage	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	< 3.9	< 4.9	< 72	< 12	< 3.6	< 80	< 15	< 3.6
2493585VH	358 249TH ST	2012-03-09	10:42	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
2493585VB	358 249TH ST	2012-03-09	11:25	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
2493585VBD	358 249TH ST	2012-03-09	11:25	Back	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
2483605VH	360 248TH ST	2011-01-13	09:31	House	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2483605VBS	360 248TH ST	2011-01-13	11:21	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
2483605VB	360 248TH ST	2011-01-13	11:21	Back	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2483605VG	360 248TH ST	2012-07-06	14:44	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4 PF	< 88	< 17	< 4
2483605VGD	360 248TH ST	2012-07-06	14:44	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4 PF	< 88	< 17	< 4
2483605VH	360 248TH ST	2012-07-06	15:08	House	< 4.7	< 5.2	< 4.4	< 7.3	< 2.8	< 4.1	< 14	< 5.1	< 6.4	< 93	< 16	< 4.7 PF	< 100	< 20	< 4.7
2483605VBA	360 248TH ST	2012-07-13	13:01	Back A	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
244-3615VB	361 244TH ST	2009-09-22	11:48	Back	< 5.7	< 6.3	< 5.4	< 8.8	< 3.4	5	< 17	< 6.2	< 7.7	< 110 N,J	< 19	< 5.7	< 120 N,J	< 9.5	< 5.7
244-3615VF	361 244TH ST	2009-09-22	12:12	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 120 N,J	< 9.5	< 5.6
244-3615VH	361 244TH ST	2010-07-02	00:16	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location															
244-361SVG	361 244TH ST	2010-07-02	10:04	Front	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120 N,J	< 19	< 3.8	< 130 N,J	< 9.7	< 5.8
244-361SVB	361 244TH ST	2010-07-02	11:20	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 3.9	< 130 N,J	< 10	< 5.9
244 361 SVBA	361 244TH ST	2010-07-02	12:10	Back A	< 58	< 64	< 55	< 90	< 35	< 51	< 170	< 63	< 79		< 190	< 38		< 97	< 58
2443615VB2	361 244TH ST	2010-08-06	13:01	Back A	< 5700	< 6400	< 5400	< 8900	< 3400	< 5000	< 17000	< 6300	< 7800		< 19000	< 3700		< 9600	< 5700
2443615VB	361 244TH ST	2010-11-12	15:08	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2443615VH	361 244TH ST	2010-11-12	15:18	House	< 5.6	< 6.2	< 5.3	< 8.7	< 3.4	< 5	< 16	< 6.1	< 7.6	< 110	< 19	< 5.6	< 120	< 9.4	< 5.6
2443615VB2	361 244TH ST	2010-11-12	15:39	Back 2	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
2443615VF	361 244TH ST	2010-11-12	15:49	Front	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2493675VH	367 249TH ST	2010-06-15	09:39	House	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110 N,J	< 19	< 5.6	< 130 N,J	< 9.5	< 5.6
2493675VB	367 249TH ST	2010-06-15	11:27	Back	< 6.1	< 6.8	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.7	< 8.3	< 120 N,J	< 20	< 6.1	< 140 N,J	< 10	< 6.1
2493675VF	367 249TH ST	2010-06-15	11:38	Front	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
249 367 SVH	367 249TH ST	2010-07-29	13:29	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120 N,J	< 20	< 5.9	< 130 N,J	< 10	< 5.9
249 367 SVB	367 249TH ST	2010-07-29	14:52	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
249 367 SVF	367 249TH ST	2010-07-29	15:31	Front	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 20	< 5.9	< 130 N,J	< 9.9	< 5.9
2493675VH	367 249TH ST	2012-10-25	15:23	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 25	< 5.9
2493675VF	367 249TH ST	2012-10-25	15:27	Front	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 25	< 6
2493675VB	367 249TH ST	2012-10-25	16:13	Back	< 5.1	< 5.7	< 4.9	< 8	< 3.1	< 4.5	< 15	< 5.6	< 7	< 100	< 17	< 5.1	< 110	< 22	< 5.1
2493685VH	368 249TH ST	2010-12-01	09:39	House	< 5.8	< 6.4	< 5.5	< 9	< 3.5	< 5.1	< 17	< 6.3	< 7.9	< 120	< 19	< 5.8	< 130	< 9.7	< 5.8
2493685VG	368 249TH ST	2010-12-01	10:27	Garage	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
2493685VGS	368 249TH ST	2010-12-01	10:27	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8		< 1.8	< 1.8		< 1.8	< 1.8
2493685VB	368 249TH ST	2010-12-01	11:06	Back	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
2493685VBD	368 249TH ST	2010-12-01	11:06	Back	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
2493685VHA	368 249TH ST	2012-08-09	15:07	House A	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
2493685VGA	368 249TH ST	2012-08-09	15:26	Garage A	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
2493735VH	373 249TH ST	2010-10-26	09:47	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2493735VB	373 249TH ST	2010-10-26	10:28	Back	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 8.9	< 5.3
2493735VF	373 249TH ST	2010-10-26	11:03	Front	< 5.3	< 5.9	< 5	< 8.3	< 3.2	< 4.7	< 16	< 5.8	< 7.2	< 110	< 18	< 5.3	< 120	< 8.9	< 5.3
2493735VH	373 249TH ST	2012-04-12	10:02	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
2493735VB	373 249TH ST	2012-04-12	10:17	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
2493735VBD	373 249TH ST	2012-04-12	10:17	Back	< 3.7	< 4.1	< 3.5	< 5.7	< 2.2	< 3.2	< 11	< 4	< 5	< 73	< 12	< 3.7	< 82	< 15	< 3.7
2493735VF	373 249TH ST	2012-04-12	10:46	Front	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
2483745VH	374 248TH ST	2010-11-05	13:34	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2483745VHD	374 248TH ST	2010-11-05	13:34	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2483745VB	374 248TH ST	2010-11-05	14:14	Back	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
248 374 SVF	374 248TH ST	2011-02-03	09:13	Front	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 130	< 9.5	< 5.6
2483745VH	374 248TH ST	2011-09-14	10:00	House	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
2483745VF	374 248TH ST	2011-09-14	10:34	Front	< 5.6	< 6.2	6.4	< 8.8	< 3.4	7.1	< 16	< 6.2	< 7.7	< 110	< 19	5.9	< 120	< 9.4	< 5.6
2483745VB	374 248TH ST	2011-09-14	11:04	Back	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2483745VB	374 248TH ST	2012-10-05	14:46	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
2483745VBD	374 248TH ST	2012-10-05	14:46	Back	< 5.6	< 6.2	< 5.3	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	< 110	< 19	< 5.6	< 120	< 24	< 5.6
2483745VH	374 248TH ST	2012-10-05	14:52	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 24	< 5.8
2483745VF	374 248TH ST	2012-10-05	15:25	Front	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1
2443775VH	377 244TH ST	2010-08-11	13:13	House	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120 N,J	< 19	< 5.8	< 130 N,J	< 9.8	< 5.8
2443775VF	377 244TH ST	2010-08-11	14:14	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443775VB	377 244TH ST	2010-08-11	14:58	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110 N,J	< 19	< 5.7	< 130 N,J	< 9.6	< 5.7
2443775VF	377 244TH ST	2012-06-28	15:30	Front	< 4.5	< 5	< 4.3	< 7.1	< 2.7	< 4	< 13	< 5	< 6.2	< 91	< 15	< 4.5	< 100	< 19	< 4.5
2443775VFD	377 244TH ST	2012-06-28	15:30	Front	< 4	< 4.5	< 3.8	< 6.3	< 2.4	< 3.6	< 12	< 4.4	< 5.5	< 81	< 14	< 4	< 90	< 17	< 4
2443775VH	377 244TH ST	2012-06-28	15:52	House	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
2443775VB	377 244TH ST	2012-06-28	16:04	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
2493775VH	377 249TH ST	2010-10-19	09:29	House	< 6	< 6.7	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120	< 20	< 6	< 140	< 10	< 6
2493775VF	377 249TH ST	2010-10-19	10:02	Front	< 5.5	< 6.1	< 5.2	< 8.6	< 3.3	< 4.9	< 16	< 6	< 7.5	< 110	< 18	< 5.5	< 120	< 9.2	< 5.5
2493775VB	377 249TH ST	2010-10-19	10:51	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	4-Ethyltoluene	1,1,1-Trichloro-ethane	2,2,4-Trimethyl-pentane	Freon 113	Tetrahydro-furan	o-Xylene	1,4-Dioxane	Trichloro-ethene	Bromodichlo-romethane	C8-C10 Aromatics	2-Hexanone	1,3,5-Trimethyl-benzene	C10-C12 Aromatics	Chloro-methane	Propyl-benzene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	1.75%	1.68%	1.62%	1.62%	1.62%	1.55%	1.42%	1.36%	1.16%	1.13%	1.03%	0.97%	0.92%	0.78%	0.65%
Sample ID	Address	Sample Date	Sample Time	Location																
2493775VH	377 249TH ST	2012-08-24	10:03	House	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
2493775VF	377 249TH ST	2012-08-24	10:04	Front	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
2493775VFD	377 249TH ST	2012-08-24	10:04	Front	< 6.2	< 6.9	< 5.9	< 9.6	< 3.7	< 5.5	< 18	< 6.8	< 8.4	< 120	< 21	< 6.2	< 140	< 26	< 6.2
2493775VB	377 249TH ST	2012-08-24	10:41	Back	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 24	< 5.7
2493785VBA	378 249TH ST	2011-01-17	09:28	Back A	< 5.9	< 5.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 10	< 5.9
2493785VGC	378 249TH ST	2011-01-17	10:15	Garage C	< 120	< 130	< 110	< 180	< 71	< 100	< 350	< 130	< 160	< 2400	< 400	< 120	< 2600	< 200	< 120
2493785VGCD	378 249TH ST	2011-01-17	10:15	Garage C	< 120	< 130	< 110	< 180	< 71	< 100	< 350	< 130	< 160	< 2400	< 400	< 120	< 2600	< 200	< 120
2493785VH	378 249TH ST	2011-01-17	11:07	House	23	< 6.4	10	< 8.9	< 3.4	18	22	< 6.3	< 7.8	< 110	< 19	7.6	< 130	< 9.6	< 5.7
2493785VBA	378 249TH ST	2011-05-12	15:30	Back A	< 5.6	< 6.2	< 5.3	< 8.7	< 3.3	< 4.9	< 16	< 6.1	< 7.6	< 110	< 18	< 5.6	< 120	< 9.3	< 5.6
2493785VBAS	378 249TH ST	2011-05-12	15:30	Back A	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7		< 1.7	< 1.7		< 1.7	< 1.7
2493785VH	378 249TH ST	2011-05-12	15:42	House	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	< 5.9	< 130	< 9.9	< 5.9
2493785VGC	378 249TH ST	2011-05-12	16:47	Garage C	< 120	< 130	< 110	< 180	< 70	< 100	< 340	< 130	< 160	< 2300	< 390	< 120	< 2600	< 200	< 120
2493785VGCS	378 249TH ST	2011-05-12	16:47	Garage C	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170		< 170	< 170		< 170	< 170
249 3785VGC	378 249TH ST	2012-02-24	14:54	Garage C	< 73	< 81	< 70	< 110	< 44	< 65	< 210	< 80	< 100	< 1500	< 240	< 73	< 1600	< 310	< 73
2493785VH	378 249TH ST	2012-02-24	15:04	House	< 3.6	< 4	< 3.4	< 5.6	< 2.2	< 3.2	< 10	< 3.9	< 4.9	< 72	< 12	< 3.6	< 80	< 15	< 3.6
2493785VBA	378 249TH ST	2012-02-24	16:32	Back A	< 110	< 120	< 100	< 170	< 66	< 97	< 320	< 120	< 150	< 2200	< 370	< 110	< 2500	< 460	< 110
2493785VBAD	378 249TH ST	2012-02-24	16:32	Back A	< 190	< 220	< 180	< 300	< 120	< 170	< 570	< 210	< 260	< 3900	< 650	<190	< 4300	< 820	< 190
2493785VBA	378 249TH ST	2012-03-23	09:10	Back A	< 80	< 89	< 76	< 120	< 48	< 71	< 230	< 88	< 110	<1600	<270	< 80	< 1800	<340	< 80
2493785VBAS	378 249TH ST	2012-03-23	09:10	Back A	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U		< 46 U	< 46 U		< 46 U	< 46 U
2493835VB	383 249TH ST	2010-05-21	10:04	Back	380	< 6.4	5.5	< 8.9	< 3.4	73	< 17	< 6.3	< 7.8	1700 N,J	< 19	150	650 N,J	< 9.6	81
2493835VG	383 249TH ST	2010-05-21	11:18	Garage	< 13	< 14	< 12	< 20	< 7.8	< 12	< 38	< 14	< 18	< 110 N,J	< 44	< 13	< 180 N,J	< 22	< 13
2493835VH2	383 249TH ST	2010-09-02	09:18	House 2	< 5.6	< 6.3	< 5.4	< 8.8	< 3.4	< 5	< 16	< 6.2	< 7.7	<110	< 19	< 5.6	< 130	< 9.5	< 5.6
2493835VB	383 249TH ST	2012-06-07	15:08	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	<5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
2493835VBD	383 249TH ST	2012-06-07	15:08	Back	< 3.8	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	<5.2	< 77	< 13	< 3.8	< 86	< 16	< 3.8
2493835VH2	383 249TH ST	2012-06-07	15:08	House 2	< 3.7	< 4.1	< 3.6	< 5.8	< 2.2	< 3.3	< 11	< 4.1	< 5.1	< 75	< 12	< 3.7	< 83	< 16	< 3.7
2493835VG	383 249TH ST	2012-06-07	15:45	Garage	< 4	< 4.4	< 3.8	< 6.2	< 2.4	< 3.5	< 12	< 4.3	< 5.4	< 79	< 13	< 4	< 88	< 17	< 4
2494025VH	402 249TH ST	2010-09-20	13:42	House	< 5.8	< 6.5	< 5.5	< 9.1	< 3.5	< 5.1	< 17	< 6.4	< 7.9	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
2494025VB	402 249TH ST	2010-09-20	14:24	Back	< 5.9	< 6.5	< 5.6	< 9.2	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 20	<5.9	< 130	<9.9	< 5.9
2494025VF	402 249TH ST	2010-09-20	14:59	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	<9.6	< 5.7
249 402.SVH	402 249TH ST	2012-03-22	10:14	House	< 3.9	< 4.3	< 3.7	< 6	< 2.3	< 3.4	< 11	< 4.2	< 5.3	< 78	< 13	< 3.9	< 87	< 16	< 3.9
249 402 SVF	402 249TH ST	2012-03-22	10:25	Front	< 4.1	< 4.6	< 3.9	< 6.4	< 2.5	< 3.6	< 12	< 4.5	< 5.6	< 82	< 14	< 4.1	< 92	< 17	< 4.1
2494025VFS	402 249TH ST	2012-03-22	10:25	Front	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U		< 2.2 U	< 2.2 U		< 2.2 U	< 2.2 U
249 402 SVB	402 249TH ST	2012-03-22	10:51	Back	< 3.8	< 4.2	< 3.6	< 5.9	< 2.3	< 3.4	< 11	< 4.2	< 5.2	< 76	< 13	< 3.8	< 85	< 16	< 3.8
249-412SVF	412 249TH ST	2009-10-05	14:42	Front	< 6	< 6.6	< 5.7	< 9.4	< 3.6	< 5.3	< 18	< 6.6	< 8.2	< 120 N,J	< 20	< 6	< 130 N,J	< 10	< 6
249412 SVH	412 249TH ST	2011-09-13	09:24	House	< 6.1	28	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 10	< 6.1
249412 SVF	412 249TH ST	2011-09-13	10:30	Front	< 5.7	< 6.4	< 5.4	< 8.9	< 3.4	< 5	< 17	< 6.3	< 7.8	< 110	< 19	< 5.7	< 130	< 9.6	< 5.7
249412 SVBA	412 249TH ST	2011-09-26	13:38	Back A	< 5.8	< 6.5	< 5.6	< 9.1	< 3.5	< 5.2	< 17	< 6.4	< 8	< 120	< 19	< 5.8	< 130	< 9.8	< 5.8
249 412 SVH	412 249TH ST	2012-09-27	15:10	House	< 5.9	28	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
249 412 SVB A	412 249TH ST	2012-09-27	15:20	Back A	< 5.9	< 6.6	< 5.6	< 9.3	< 3.6	< 5.2	< 17	< 6.5	< 8.1	< 120	< 20	< 5.9	< 130	< 25	< 5.9
249 412 SVF	412 249TH ST	2012-09-27	15:55	Front	< 6.1	< 6.7	< 5.8	< 9.5	< 3.6	< 5.4	< 18	< 6.6	< 8.3	< 120	< 20	< 6.1	< 140	< 26	< 6.1

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M244015VH	24401 MARBELLA AVE	2010-07-29	09:17	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M244015VG	24401 MARBELLA AVE	2010-07-29	10:15	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244015VB	24401 MARBELLA AVE	2010-07-29	10:52	Back	< 8.2	< 8.2	< 6.3	< 5.4	< 8.6	< 12	< 5.5	< 5.6	< 3.6	< 4.9	< 6.3	< 5.4	< 5.4	< 40	< 3
M244015VH	24401 MARBELLA AVE	2012-03-29	14:46	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.6	< 2.9	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M244015VB	24401 MARBELLA AVE	2012-03-29	15:03	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M244015VG	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
M244015VGD	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	4.5	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
N244025VH	24402 NEPTUNE AVE	2010-07-01	14:03	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244025VB	24402 NEPTUNE AVE	2010-07-01	14:47	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N244025VG	24402 NEPTUNE AVE	2010-07-01	15:31	Garage	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244025VB	24402 NEPTUNE AVE	2012-10-04	15:08	Back	< 8.5	< 8.5	< 6.5	< 5.6	< 8.9	< 12	< 5.7	< 5.8	< 15	< 5.1	< 6.5	< 5.6	< 5.6	< 42	< 3.1
N244025VH	24402 NEPTUNE AVE	2012-10-04	15:13	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244025VG	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
N244025VGD	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P244025VB	24402 PANAMA AVE	2010-11-16	09:03	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P244025VG	24402 PANAMA AVE	2010-11-16	09:36	Garage	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P244025VH	24402 PANAMA AVE	2010-11-16	10:18	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P244025VH	24402 PANAMA AVE	2012-12-21	09:47	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P244025VG	24402 PANAMA AVE	2012-12-21	10:08	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P244025VB	24402 PANAMA AVE	2012-12-21	10:14	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R244025VB	24402 RAVENNA AVE	2009-10-02	15:36	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R244025VF	24402 RAVENNA AVE	2009-10-02	16:44	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R244025VB	24402 RAVENNA AVE	2010-12-09	11:14	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
R244025VF	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R244025VFS	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
R244025VH	24402 RAVENNA AVE	2010-12-13	13:44	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R244025VB	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
R244025VBD	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
R244025VF	24402 RAVENNA AVE	2012-05-25	10:28	Front	< 4.5	< 4.5	< 3.5	< 3	< 4.8	< 6.4	< 3	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
R244025VH	24402 RAVENNA AVE	2012-05-25	10:54	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N244035VF	24403 NEPTUNE AVE	2010-06-25	09:26	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244035VH	24403 NEPTUNE AVE	2010-06-25	10:04	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N244035VB	24403 NEPTUNE AVE	2010-06-25	11:12	Back	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N244035VH	24403 NEPTUNE AVE	2012-11-09	09:48	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244035VB	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N244035VBD	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244035VF	24403 NEPTUNE AVE	2012-11-09	10:31	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244055VF	24405 MARBELLA AVE	2010-11-10	12:36	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
M244055VH	24405 MARBELLA AVE	2010-11-10	14:10	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M244055VF	24405 MARBELLA AVE	2012-03-22	15:21	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
M244055VH	24405 MARBELLA AVE	2012-03-22	15:27	House	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
M244065VB	24406 MARBELLA AVE	2010-09-17	08:58	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M244065VG	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244065VGD	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244065VH	24406 MARBELLA AVE	2010-09-17	10:22	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244065VG	24406 MARBELLA AVE	2012-03-09	15:13	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M244065VH	24406 MARBELLA AVE	2012-03-09	15:40	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M244065VB	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M244065VBD	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244065VH	24406 NEPTUNE AVE	2010-04-29	13:45	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244065VF	24406 NEPTUNE AVE	2010-04-29	14:31	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
N244065VFD	24406 NEPTUNE AVE	2010-04-29	14:31	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	14	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location																
N244065VB	24406 NEPTUNE AVE	2010-04-29	15:22	Back		< 7.3	< 7.3	< 5.6	< 4.8	88	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244065VH	24406 NEPTUNE AVE	2010-11-12	11:08	House		< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244065VB	24406 NEPTUNE AVE	2010-11-12	12:22	Back		< 8.7	< 8.7	< 6.7	< 5.7	< 9.1	< 12	< 5.8	< 5.9	< 3.8	< 5.2	< 6.6	< 5.7	< 5.7	< 43	< 3.2
N244065VBS	24406 NEPTUNE AVE	2010-11-12	12:22	Back		< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
N244065VH	24406 NEPTUNE AVE	2012-01-26	11:02	House		< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N244065VG	24406 NEPTUNE AVE	2012-01-26	11:44	Garage		< 5.2	< 5.2	< 4.8	< 4.1	< 6.5	< 8.8	< 4.2	< 4.3	< 11	< 3.7	< 4.8	< 4.1	< 4.1	< 31	< 2.3
N244065VB	24406 NEPTUNE AVE	2012-01-26	11:59	Back		< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N244065VBS	24406 NEPTUNE AVE	2012-01-26	11:59	Back		< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P244065VB	24406 PANAMA AVE	2009-09-17	11:47	Back		< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
P244065VB-D	24406 PANAMA AVE	2009-09-17	11:47	Back		< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
P244065VF	24406 PANAMA AVE	2009-09-17	13:22	Front		< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P244065VB	24406 PANAMA AVE	2010-07-21	09:21	Back		< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P244065VH	24406 PANAMA AVE	2010-07-21	10:50	House		< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244065VB	24406 PANAMA AVE	2011-02-14	10:31	Back		< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P244065VH	24406 PANAMA AVE	2011-02-14	11:14	House		< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P244065VH	24406 PANAMA AVE	2012-08-16	15:05	House		< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P244065VF2	24406 PANAMA AVE	2012-08-16	15:24	Front 2		< 5.3	< 5.3	< 4	< 3.5	< 5.5	< 7.4	< 3.5	< 3.6	< 9.2	< 3.2	< 4	< 3.5	< 3.5	< 26	< 1.9
P244065VB	24406 PANAMA AVE	2012-08-16	15:48	Back		< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P244065VB D	24406 PANAMA AVE	2012-08-16	15:48	Back		< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244095VG	24409 NEPTUNE AVE	2010-07-16	09:09	Garage		< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244095VB	24409 NEPTUNE AVE	2010-07-16	10:03	Back		< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244095VBD	24409 NEPTUNE AVE	2010-07-16	10:03	Back		< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244095VH	24409 NEPTUNE AVE	2012-05-04	09:58	House		< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244095VG	24409 NEPTUNE AVE	2012-05-04	10:05	Garage		< 4.6	< 4.6	< 3.5	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244095VGS	24409 NEPTUNE AVE	2012-05-04	10:05	Garage		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N244095VB	24409 NEPTUNE AVE	2012-05-04	10:39	Back		< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
N244095VBS	24409 NEPTUNE AVE	2012-05-04	10:39	Back		< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
P244105VB	24410 PANAMA AVE	2010-07-30	14:06	House		< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244105VB	24410 PANAMA AVE	2010-07-30	14:58	Back		< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244105VG	24410 PANAMA AVE	2010-07-30	15:02	Garage		< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244105VGS	24410 PANAMA AVE	2010-07-30	15:02	Garage		< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P244105VH	24410 PANAMA AVE	2012-07-19	09:52	House		< 4.9	< 4.9	< 3.8	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.6	< 2.9	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P244105VG	24410 PANAMA AVE	2012-07-19	09:53	Garage		< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
P244105VGD	24410 PANAMA AVE	2012-07-19	09:53	Garage		< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
P244105VB	24410 PANAMA AVE	2012-07-19	10:25	Back		< 4.5	< 4.5	< 3.5	< 3	< 4.7	< 6.4	< 3	< 3.1	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M244115VH	24411 MARBELLA AVE	2010-09-13	13:36	House		< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M244115VF	24411 MARBELLA AVE	2010-09-13	14:19	Front		< 7.6	< 7.6	< 5.8	< 5	< 7.8	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
M 24411 SVB2	24411 MARBELLA AVE	2011-02-03	13:41	Back 2		< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M244115VF	24411 MARBELLA AVE	2012-04-27	13:58	Front		< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244115VFD	24411 MARBELLA AVE	2012-04-27	13:58	Front		< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244115VB2	24411 MARBELLA AVE	2012-04-27	14:24	Back 2		< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
P244115VH	24411 PANAMA AVE	2010-07-06	09:31	House		< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P244115VG	24411 PANAMA AVE	2010-07-06	10:24	Garage		< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244115VB	24411 PANAMA AVE	2010-07-06	11:08	Back		< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244115VH	24411 PANAMA AVE	2012-12-14	10:07	House		< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P244115VB	24411 PANAMA AVE	2012-12-14	10:13	Back		< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 13	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P244115VBD	24411 PANAMA AVE	2012-12-14	10:13	Back		< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P244115VG	24411 PANAMA AVE	2012-12-14	10:50	Garage		< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N244135VH	24413 NEPTUNE AVE	2010-11-01	09:20	House		< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244135VHD	24413 NEPTUNE AVE	2010-11-01	09:20	House		< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244135VF	24413 NEPTUNE AVE	2010-11-01	10:01	Front		< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244135VB	24413 NEPTUNE AVE	2010-11-01	10:34	Back		< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N244135VB	24413 NEPTUNE AVE	2012-10-11	14:59	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
N244135VH	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244135VHD	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244135VF	24413 NEPTUNE AVE	2012-10-11	15:34	Front	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
R244135VH	24413 RAVENNA AVE	2010-07-12	09:12	House	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
R244135VG	24413 RAVENNA AVE	2010-07-12	09:55	Garage	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
R244135VB	24413 RAVENNA AVE	2010-07-12	10:38	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R244135VG	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R244135VGD	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R244135VH	24413 RAVENNA AVE	2012-09-20	15:06	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R244135VB	24413 RAVENNA AVE	2012-09-20	15:31	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244165VBA	24416 NEPTUNE AVE	2011-01-21	09:15	Back A	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244165VF	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244165VFD	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244165VH	24416 NEPTUNE AVE	2011-01-21	11:00	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244165VH	24416 NEPTUNE AVE	2012-07-13	15:12	House	< 5.1	< 5.1	< 4	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
N244165VF	24416 NEPTUNE AVE	2012-07-13	15:37	Front	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P244165VH	24416 PANAMA AVE	2010-09-13	08:57	House	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
P244165VF	24416 PANAMA AVE	2010-09-13	09:32	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P244165VFS	24416 PANAMA AVE	2010-09-13	09:32	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P244165VB	24416 PANAMA AVE	2010-09-13	10:13	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244165VF	24416 PANAMA AVE	2012-05-18	09:55	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
P244165VFD	24416 PANAMA AVE	2012-05-18	09:55	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
P244165VH	24416 PANAMA AVE	2012-05-18	10:15	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8.1	< 2.8	< 3.5	< 3	< 3	< 23	< 1.7
P244165VB	24416 PANAMA AVE	2012-05-18	10:44	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244195VH	24419 NEPTUNE AVE	2010-06-16	09:13	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N244195VF	24419 NEPTUNE AVE	2010-06-16	10:13	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N244195VB	24419 NEPTUNE AVE	2010-06-16	11:09	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244195VH	24419 NEPTUNE AVE	2012-08-03	09:46	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N244195VF	24419 NEPTUNE AVE	2012-08-03	10:11	Front	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 12	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
N244195VFS	24419 NEPTUNE AVE	2012-08-03	10:11	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N244195VB	24419 NEPTUNE AVE	2012-08-03	10:31	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244195VBS	24419 NEPTUNE AVE	2012-08-03	10:31	Back	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
R244195VB	24419 RAVENNA AVE	2009-09-21	15:24	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R244195VF	24419 RAVENNA AVE	2009-09-21	16:49	Front	< 5.7	< 5.7	< 4.4	< 3.8	< 6	< 8.1	< 3.9	< 3.9	< 2.5	< 3.4	< 4.4	< 3.8	< 3.8	< 28	< 2.1
R244195VF	24419 RAVENNA AVE	2010-07-12	14:47	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R244195VB	24419 RAVENNA AVE	2010-07-12	15:27	Back	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
R24419 SVHA	24419 RAVENNA AVE	2011-02-09	14:06	House A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24419 SVF	24419 RAVENNA AVE	2011-02-09	14:38	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24419 SVB	24419 RAVENNA AVE	2011-02-09	15:19	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R244195VF	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R244195VFD	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R244195VB	24419 RAVENNA AVE	2012-06-15	14:54	Back	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
R244195VHA	24419 RAVENNA AVE	2012-06-15	15:19	House A	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P244205VB	24420 PANAMA AVE	2010-09-15	14:19	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244205VFA	24420 PANAMA AVE	2011-02-17	13:51	Front A	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P244205VB	24420 PANAMA AVE	2011-02-17	14:25	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244205VBD	24420 PANAMA AVE	2011-02-17	14:25	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244205VB	24420 PANAMA AVE	2012-12-07	10:00	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244205VHA	24420 PANAMA AVE	2012-12-07	10:23	House A	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P244205VFA	24420 PANAMA AVE	2012-12-07	10:56	Front A	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244225VB	24422 MARBELLA AVE	2010-09-15	09:47	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethane	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M244225VF	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M244225VFS	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
M244225VH	24422 MARBELLA AVE	2010-09-15	11:34	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M244225VH	24422 MARBELLA AVE	2012-07-12	10:05	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M244225VB	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M244225VBS	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
M244225VF	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 4.7	< 4.6	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244225VFS	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
N244225VB	24422 NEPTUNE AVE	2009-09-21	11:40	Back	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
N244225VF	24422 NEPTUNE AVE	2009-09-21	12:50	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244225VH	24422 NEPTUNE AVE	2010-07-09	09:27	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244225VF	24422 NEPTUNE AVE	2010-07-09	10:12	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244225VB	24422 NEPTUNE AVE	2010-07-09	10:51	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244225VB	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N244225VBD	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:38	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N244225VF	24422 NEPTUNE AVE	2011-01-20	15:58	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R244225VH	24422 RAVENNA AVE	2011-01-19	09:32	House	< 9.7	< 9.7	< 7.4	< 6.4	< 10	< 14	< 6.5	< 6.6	< 4.2	< 5.8	< 7.4	< 6.4	< 6.4	< 48	< 3.6
R244225VBA	24422 RAVENNA AVE	2011-01-19	10:20	Back A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R244225VF	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R244225VFD	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R244225VBA	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 14	< 14	< 11	< 9.6	< 15	< 21	< 9.8	< 9.9	< 26	< 8.7	< 11	< 9.6	< 9.6	< 72	< 5.4
R244225VBAD	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R244225VH	24422 RAVENNA AVE	2012-12-20	10:11	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R244225VF	24422 RAVENNA AVE	2012-12-20	10:35	Front	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M244235VH	24423 MARBELLA AVE	2010-06-02	13:55	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M244235VB	24423 MARBELLA AVE	2010-06-02	14:36	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244235VG	24423 MARBELLA AVE	2010-06-02	15:41	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244235VG	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M244235VGS	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M244235VH	24423 MARBELLA AVE	2012-06-21	10:06	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244235VB	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M244235VBS	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N244235VH	24423 NEPTUNE AVE	2010-09-23	14:34	House	< 17	< 17	< 13	< 11	< 18	< 24	< 12	< 12	66	< 10	< 13	< 11	18	< 85	< 6.3
N244235VF	24423 NEPTUNE AVE	2010-09-23	15:18	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N244235VB	24423 NEPTUNE AVE	2010-09-23	16:01	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244235VH	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244235VHD	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244235VF	24423 NEPTUNE AVE	2011-10-26	12:54	Front	< 5.1	< 5.1	< 3.9	< 3.4	< 5.3	< 7.2	< 3.4	< 3.5	< 8.9	< 3	< 3.9	< 3.4	< 3.4	< 25	< 1.9
N244235VH	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N244235VHD	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5	< 6.8	< 3.2	< 3.3	< 8.4	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N244235VB	24423 NEPTUNE AVE	2011-10-26	14:24	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N244235VH	24423 NEPTUNE AVE	2012-10-12	15:02	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244235VB	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244235VBD	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N244235VF	24423 NEPTUNE AVE	2012-10-12	15:43	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R244235VB	24423 RAVENNA AVE	2009-09-24	09:10	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R244235VF	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.8	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
R244235VFD	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.8	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
R244235VB	24423 RAVENNA AVE	2012-10-26	14:39	Back	< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
R244235VH	24423 RAVENNA AVE	2012-10-26	14:55	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R244235VF	24423 RAVENNA AVE	2012-10-26	15:08	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Xast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M244265VB	24426 MARBELLA AVE	2009-09-18	12:32	Back	< 8.7	< 8.7	< 6.7	< 5.7	< 9.1	< 12	< 5.8	< 5.9	< 3.8	< 5.2	< 6.6	< 5.7	< 5.7	< 43	< 3.2
M244265VF	24426 MARBELLA AVE	2009-09-21	10:04	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M244265VH	24426 MARBELLA AVE	2011-10-06	13:43	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244265VHD	24426 MARBELLA AVE	2011-10-06	13:43	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244265VF	24426 MARBELLA AVE	2011-10-06	14:23	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
M244265VB	24426 MARBELLA AVE	2011-10-06	14:53	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244265VH	24426 MARBELLA AVE	2012-02-23	14:59	House	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
M244265VF	24426 MARBELLA AVE	2012-02-23	15:36	Front	12	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244265VFD	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244265VB	24426 MARBELLA AVE	2012-02-23	16:17	Back	< 4.8	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M244265VB	24426 NEPTUNE AVE	2009-09-17	09:22	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M244265VF	24426 NEPTUNE AVE	2009-09-17	10:19	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M244265VB	24426 NEPTUNE AVE	2010-06-25	15:03	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M244265VH	24426 NEPTUNE AVE	2010-06-25	16:13	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M244265VF	24426 NEPTUNE AVE	2010-07-07	10:03	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244265VF	24426 NEPTUNE AVE	2010-09-15	09:27	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244265VH	24426 NEPTUNE AVE	2010-10-29	14:46	House	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M244265VB	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
M244265VBD	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
M244265VF	24426 NEPTUNE AVE	2010-10-29	15:31	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P244265VH	24426 PANAMA AVE	2010-08-05	09:15	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244265VG	24426 PANAMA AVE	2010-08-05	10:08	Garage	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P244265VB	24426 PANAMA AVE	2010-08-05	10:47	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244265VH	24426 PANAMA AVE	2012-12-06	09:54	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244265VG	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244265VGD	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244265VB	24426 PANAMA AVE	2012-12-10	13:45	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M244275VH	24427 MARBELLA AVE	2010-05-26	10:10	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244275VB	24427 MARBELLA AVE	2010-05-26	11:01	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244275VG	24427 MARBELLA AVE	2010-05-26	11:42	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244275VG	24427 MARBELLA AVE	2012-04-06	10:19	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244275VH	24427 MARBELLA AVE	2012-04-06	10:21	House	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M244275VB	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M244275VBD	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N244295VB	24429 NEPTUNE AVE	2010-04-30	00:00	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N244295VH	24429 NEPTUNE AVE	2010-04-30	13:27	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N244295VF	24429 NEPTUNE AVE	2010-04-30	14:40	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N244295VB	24429 NEPTUNE AVE	2011-01-14	15:08	Back	< 6	< 6	< 4.6	< 3.9	< 6.3	< 8.5	< 4	< 4.1	< 2.6	< 3.6	< 4.6	< 3.9	< 3.9	< 30	< 2.2
N244295VF	24429 NEPTUNE AVE	2011-01-14	15:34	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N244295VH	24429 NEPTUNE AVE	2011-01-14	16:00	House	< 7	< 7	< 5.4	31	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244305VB	24430 PANAMA AVE	2009-10-01	09:28	Back	< 8.7	< 8.7	< 6.7	< 5.8	< 9.2	< 12	< 5.9	< 6	< 3.8	< 5.2	< 6.7	< 5.8	< 5.8	< 43	< 3.2
P244305VBD	24430 PANAMA AVE	2009-10-01	09:28	Back	< 8.6	< 8.6	< 6.6	< 5.7	< 9	< 12	< 5.8	< 5.8	< 3.8	< 5.2	< 6.6	< 5.7	< 5.7	< 42	< 3.2
P244305VF	24430 PANAMA AVE	2009-10-01	10:54	Front	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P244305VH	24430 PANAMA AVE	2010-06-14	09:42	House	< 7.3	11	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P244305VB	24430 PANAMA AVE	2010-06-14	10:48	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P244305VF	24430 PANAMA AVE	2010-06-14	11:46	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P244305VF	24430 PANAMA AVE	2012-11-30	15:16	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M244325VH	24432 MARBELLA AVE	2010-11-01	09:16	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M244325VF	24432 MARBELLA AVE	2010-11-01	09:53	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244325VB	24432 MARBELLA AVE	2010-11-01	10:38	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244325VH	24432 MARBELLA AVE	2011-01-27	14:09	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M244325VB	24432 MARBELLA AVE	2011-01-27	14:55	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethene	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethane	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.35%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M244325VF	24432 MARBELLA AVE	2011-01-27	15:34	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M244325VH	24432 MARBELLA AVE	2012-03-16	10:24	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M244325VF	24432 MARBELLA AVE	2012-03-16	11:04	Front	< 4.3	< 4.3	< 3.3	< 2.8	< 4.5	< 6.1	< 2.9	< 2.9	< 7.6	< 2.6	< 3.3	< 2.8	< 2.8	< 21	< 1.6
M244325VB	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M244325VBD	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M244335VB	24433 MARBELLA AVE	2009-09-16	13:05	Back	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M244335VF	24433 MARBELLA AVE	2009-09-16	14:14	Front	< 6.3	< 6.3	< 4.8	< 4.1	< 6.6	< 8.9	< 4.2	< 4.3	< 2.8	< 3.8	< 4.8	< 4.1	< 4.1	< 31	< 2.3
M244335VB2	24433 MARBELLA AVE	2009-09-18	15:39	Back 2	< 8.7	< 8.7	< 6.7	< 5.7	< 9.1	< 12	< 5.8	< 5.9	< 3.8	< 5.2	< 6.6	< 5.7	< 5.7	< 43	< 3.2
M244335VH	24433 MARBELLA AVE	2011-02-14	13:51	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M244335VB2	24433 MARBELLA AVE	2011-02-14	14:11	Back 2	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
M244335VB	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244335VBD	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M244335VF	24433 MARBELLA AVE	2011-02-14	14:57	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M244335VF	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
M244335VFD	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
M244335VH	24433 MARBELLA AVE	2012-03-02	15:13	House	< 5.4	< 5.4	< 4.1	< 3.5	< 5.6	< 7.6	< 3.6	< 3.7	< 9.4	< 3.2	< 4.1	< 3.5	< 3.5	< 26	< 2
M244335VB	24433 MARBELLA AVE	2012-03-02	15:46	Back	< 5.1	< 5.1	< 3.9	< 3.4	< 5.3	< 7.2	< 3.4	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
M244335VB2	24433 MARBELLA AVE	2012-03-02	15:48	Back 2	< 5.3	< 5.3	< 4.1	< 3.5	< 5.6	< 7.5	< 3.6	< 3.6	< 9.3	< 3.2	< 4.1	< 3.5	< 3.5	< 26	< 2
P244365VH	24436 PANAMA AVE	2010-06-24	09:51	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P244365VF	24436 PANAMA AVE	2010-06-24	11:55	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P244365VHA	24436 PANAMA AVE	2012-06-28	09:55	House A	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P244365VF	24436 PANAMA AVE	2012-06-28	10:03	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P244365VFS	24436 PANAMA AVE	2012-06-28	10:03	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P244365VBA	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
P244365VBAS	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
M245025VH	24502 MARBELLA AVE	2010-09-20	09:49	House	< 6.3	< 6.3	< 4.8	< 4.1	< 6.6	< 8.9	< 4.2	< 4.3	< 2.8	< 3.8	< 4.8	< 4.1	< 4.1	< 31	< 2.3
M245025VG	24502 MARBELLA AVE	2010-09-20	10:39	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245025VB	24502 MARBELLA AVE	2010-09-20	11:20	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M245025VG	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 5.3	< 5.3	< 4	< 3.5	< 5.5	< 7.4	< 3.5	< 3.6	< 9.2	< 3.2	< 4	< 3.5	< 3.5	< 26	< 1.9
M245025VGD	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 5.3	< 5.3	< 4	< 3.5	< 5.5	< 7.4	< 3.5	< 3.6	< 9.2	< 3.2	< 4	< 3.5	< 3.5	< 26	< 1.9
M245025VH	24502 MARBELLA AVE	2012-05-04	14:56	House	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M245025VB	24502 MARBELLA AVE	2012-05-04	15:13	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R245025VB	24502 RAVENNA AVE	2010-04-22	10:39	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245025VF	24502 RAVENNA AVE	2010-04-22	12:16	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245025VH	24502 RAVENNA AVE	2010-04-22	13:38	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R245025VH	24502 RAVENNA AVE	2010-10-07	11:07	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R245025VB	24502 RAVENNA AVE	2010-10-07	11:58	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245025VF	24502 RAVENNA AVE	2010-10-07	12:58	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245025VH	24502 RAVENNA AVE	2010-10-11	14:40	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245025VB	24502 RAVENNA AVE	2010-10-11	15:17	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245025VF	24502 RAVENNA AVE	2010-10-11	16:14	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R245025VH	24502 RAVENNA AVE	2012-07-26	15:07	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R245025VB	24502 RAVENNA AVE	2012-07-26	15:20	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R245025VF	24502 RAVENNA AVE	2012-07-26	15:51	Front	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M245035VF	24503 MARBELLA AVE	2010-05-28	08:58	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245035VB	24503 MARBELLA AVE	2010-05-28	09:40	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245035VH	24503 MARBELLA AVE	2010-05-28	10:22	House	< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
M245035VH	24503 MARBELLA AVE	2012-03-30	14:54	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245035VF	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245035VFD	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245035VB	24503 MARBELLA AVE	2012-03-30	15:40	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N245035VF	24503 NEPTUNE AVE	2010-06-18	09:48	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N245035VB	24503 NEPTUNE AVE	2010-06-18	10:30	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N245035VHA	24503 NEPTUNE AVE	2011-02-02	09:46	House A	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.6	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N245035VHA	24503 NEPTUNE AVE	2012-04-13	10:30	House A	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 2.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N245035VF	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N245035VFD	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P245035VB	24503 PANAMA AVE	2011-04-04	14:05	Back	< 7.8	< 7.8	< 6	< 5.2	< 8.2	< 11	< 5.3	< 5.3	< 14	< 4.7	< 6	< 5.2	< 5.2	< 39	< 2.9
P245035VH	24503 PANAMA AVE	2011-04-04	14:55	House	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
P245035VG	24503 PANAMA AVE	2011-04-04	15:31	Garage	< 7.8	< 7.8	< 6	< 5.2	< 8.2	< 11	< 5.3	< 5.3	< 14	< 4.7	< 6	< 5.2	< 5.2	< 39	< 2.9
P245035VH	24503 PANAMA AVE	2012-08-10	14:54	House	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
P245035VB	24503 PANAMA AVE	2012-08-10	15:31	Back	< 6.7	< 6.7	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
P245035VBD	24503 PANAMA AVE	2012-08-10	15:31	Back	< 10	< 10	< 7.6	< 6.7	< 11	< 14	< 6.9	< 7	< 18	< 6.1	< 7.8	< 6.7	< 6.7	< 50	< 3.8
P245035VG	24503 PANAMA AVE	2012-08-10	15:34	Garage	< 4.9	< 4.9	< 3.7	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R245035VH	24503 RAVENNA AVE	2010-08-09	09:13	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245035VG	24503 RAVENNA AVE	2010-08-09	10:01	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245035VB	24503 RAVENNA AVE	2010-08-09	11:01	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245035VG	24503 RAVENNA AVE	2012-11-08	14:58	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245035VH	24503 RAVENNA AVE	2012-11-08	15:09	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245035VB	24503 RAVENNA AVE	2012-11-08	15:33	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M245065VH	24506 MARBELLA AVE	2010-04-21	09:55	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245065VF	24506 MARBELLA AVE	2010-04-21	10:11	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245065VB2	24506 MARBELLA AVE	2010-08-10	08:00	Back 2	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
M245065VH	24506 MARBELLA AVE	2011-01-26	10:01	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M245065VF	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245065VFD	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245065VB2	24506 MARBELLA AVE	2011-01-26	11:36	Back 2	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245065VF	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 8.4	< 8.4	< 6.4	< 5.5	< 8.7	< 12	< 5.6	< 5.7	< 15	< 5	< 6.4	< 5.5	< 5.5	< 41	< 3.1
M245065VF5	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M245065VH	24506 MARBELLA AVE	2012-03-15	10:29	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M245065VB2	24506 MARBELLA AVE	2012-03-15	11:29	Back 2	< 8.1	< 8.1	< 6.8	< 5.4	< 8.5	< 12	< 5.5	< 5.6	< 14	< 4.9	< 6.2	< 5.4	< 5.4	< 40	< 3
N245085VH	24508 NEPTUNE AVE	2010-06-11	09:06	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N245085VB	24508 NEPTUNE AVE	2010-06-11	10:01	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N245085VF	24508 NEPTUNE AVE	2010-06-11	10:45	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
N245085VF	24508 NEPTUNE AVE	2011-01-28	10:23	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N245085VH	24508 NEPTUNE AVE	2011-01-28	11:03	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N245085VB	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N245085VBS	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P245085VF	24508 PANAMA AVE	2010-05-19	09:43	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P245085VH	24508 PANAMA AVE	2010-05-19	10:26	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	1800	< 2.6
P245085VB	24508 PANAMA AVE	2010-05-19	11:06	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P245085VH	24508 PANAMA AVE	2012-04-26	15:00	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P245085VF	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P245085VFD	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P245085VB	24508 PANAMA AVE	2012-04-26	15:34	Back	< 4.7	< 4.6	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N245095VH	24509 NEPTUNE AVE	2010-05-04	13:45	House	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
N245095VF	24509 NEPTUNE AVE	2010-05-04	15:44	Front	< 7.5	< 7.5	< 5.8	< 5	< 7.9	< 11	< 5	< 5.1	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N245095VB2	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N245095VB25	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N245095VH	24509 NEPTUNE AVE	2012-07-06	10:10	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N245095VB2	24509 NEPTUNE AVE	2012-07-06	10:12	Back 2	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 2.9	< 3	< 7.6	< 2.6	< 3.3	< 2.9	< 2.9	< 22	< 1.6
N245095VF	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8.1	< 2.8	< 3.5	< 3	< 3	< 23	< 1.7
N245095VF3	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R245095VH	24509 RAVENNA AVE	2010-06-21	10:03	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
R24509SVB	24509 RAVENNA AVE	2010-06-21	10:50	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24509SVG	24509 RAVENNA AVE	2010-10-15	12:12	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24509SVG	24509 RAVENNA AVE	2012-04-12	15:49	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.8	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24512SVB	24512 MARBELLA AVE	2011-04-28	08:53	Back	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 14	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
M24512SVBS	24512 MARBELLA AVE	2011-04-28	08:53	Back	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9
M24512SVH	24512 MARBELLA AVE	2011-04-28	09:34	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M24512SVF	24512 MARBELLA AVE	2011-04-28	10:12	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M24512SVFS	24512 MARBELLA AVE	2011-04-28	10:12	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M24512SVH	24512 MARBELLA AVE	2012-01-20	09:53	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M24512SVF	24512 MARBELLA AVE	2012-01-20	11:36	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M24512SVFS	24512 MARBELLA AVE	2012-01-20	11:36	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M24512SVB	24512 MARBELLA AVE	2012-01-20	12:28	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P24512SVH	24512 PANAMA AVE	2010-11-08	09:27	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P24512SVF	24512 PANAMA AVE	2010-11-08	10:01	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P24512SVFS	24512 PANAMA AVE	2010-11-08	10:01	Front	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7
P24512SVB	24512 PANAMA AVE	2010-11-08	10:43	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
P24512SVH	24512 PANAMA AVE	2012-11-15	15:43	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24512SVF	24512 PANAMA AVE	2012-11-15	15:46	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24512SVB	24512 PANAMA AVE	2012-11-15	16:26	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24513SVH	24513 NEPTUNE AVE	2010-08-05	09:03	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24513SVB	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24513SVBD	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24513SVF	24513 NEPTUNE AVE	2010-08-05	10:21	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24513SVF	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N24513SVFD	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N24513SVH	24513 NEPTUNE AVE	2012-08-02	15:26	House	< 6.2	< 6.2	< 4.8	< 4.1	< 6.5	< 8.8	< 4.2	< 4.3	< 11	< 3.7	< 4.8	< 4.1	< 4.1	< 31	< 2.3
N24513SVB	24513 NEPTUNE AVE	2012-08-02	15:30	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24513SVB	24513 RAVENNA AVE	2010-04-23	12:51	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R24513SVH	24513 RAVENNA AVE	2010-04-23	14:30	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24513SVF	24513 RAVENNA AVE	2010-04-23	15:45	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24513SVH	24513 RAVENNA AVE	2010-08-19	13:44	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24513SVF	24513 RAVENNA AVE	2010-08-19	14:33	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
R24513SVB	24513 RAVENNA AVE	2010-08-19	15:14	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24513SVF	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5	< 6.8	< 3.2	< 3.3	< 8.4	< 2.9	< 3.7	< 3.2	< 3.2	< 24	2.2
R24513SVFD	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24513SVB	24513 RAVENNA AVE	2012-05-25	15:00	Back	< 4.5	< 4.5	< 3.5	< 3	< 4.7	< 6.4	< 3	< 3.1	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M24516SVH	24516 MARBELLA AVE	2010-05-27	09:16	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24516SVB	24516 MARBELLA AVE	2010-05-27	10:11	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M24516SVG	24516 MARBELLA AVE	2010-05-27	10:55	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M24516SVH	24516 MARBELLA AVE	2012-05-24	14:57	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24516SVG	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24516SVGD	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24516SVB	24516 MARBELLA AVE	2012-05-24	15:39	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24517SVF	24517 MARBELLA AVE	2009-10-06	13:40	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M24517SVB	24517 MARBELLA AVE	2009-10-06	17:16	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24517SVBD	24517 MARBELLA AVE	2009-10-06	17:16	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24517SVH	24517 MARBELLA AVE	2011-02-08	09:42	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M24517SVH	24517 MARBELLA AVE	2011-10-11	13:46	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5	< 6.8	< 3.2	< 3.3	< 8.4	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M24517SVF	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
M24517SVFD	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 5.1	< 5.1	< 3.9	< 3.4	< 5.3	< 7.2	< 3.4	< 3.5	< 8.9	< 3	< 3.9	< 3.4	< 3.4	< 25	< 1.9
M24517SVB	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24517SVBD	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M245175VB	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245175VBD	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	4.9	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245175VF	24517 MARBELLA AVE	2012-03-23	15:16	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R245185VH2	24518 RAVENNA AVE	2010-04-26	14:09	House 2	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245185VH1	24518 RAVENNA AVE	2010-04-26	15:09	House 1	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245185VF	24518 RAVENNA AVE	2010-04-26	16:04	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.5
R245185VF	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 4.3	< 4.3	< 3.3	< 2.8	< 4.5	< 6.1	< 2.9	< 2.9	< 7.6	< 2.6	< 3.3	< 2.8	< 2.8	< 21	< 1.6
R245185VFD	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 4.3	< 4.3	< 3.3	< 2.8	< 4.5	< 6.1	< 2.9	< 2.9	< 7.6	< 2.6	< 3.3	< 2.8	< 2.8	< 21	< 1.6
R245185VH1	24518 RAVENNA AVE	2012-07-12	15:08	House 1	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R245185VH2	24518 RAVENNA AVE	2012-07-12	15:49	House 2	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245195VB	24519 NEPTUNE AVE	2010-08-10	09:01	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N245195VH	24519 NEPTUNE AVE	2010-08-10	09:59	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N245195VF	24519 NEPTUNE AVE	2010-08-10	10:47	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N245195VB	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245195VBD	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N245195VH	24519 NEPTUNE AVE	2012-06-29	14:56	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N245195VF	24519 NEPTUNE AVE	2012-06-29	15:26	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
M245225VH	24522 MARBELLA AVE	2010-04-30	09:04	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M245225VB	24522 MARBELLA AVE	2010-04-30	09:57	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M245225VF	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M245225VFD	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245225VG	24522 MARBELLA AVE	2010-10-13	09:08	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M245225VH	24522 MARBELLA AVE	2010-10-13	10:04	House	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 4.9	< 4.3	< 4.3	< 32	< 2.4
M245225VB	24522 MARBELLA AVE	2010-10-13	11:35	Back	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.7	< 6	< 5.1	< 5.1	< 38	< 2.9
M245225VF	24522 MARBELLA AVE	2012-04-20	10:30	Front	< 6	< 6	< 4.6	< 3.9	< 6.2	< 8.4	< 4	< 4	< 10	< 3.6	< 4.6	< 3.9	< 3.9	< 29	< 2.2
M245225VH	24522 MARBELLA AVE	2012-04-20	10:32	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245225VB	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 5.1	< 5.1	< 4	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
M245225VBD	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245225VH	24522 NEPTUNE AVE	2010-06-15	14:19	House	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N245225VF	24522 NEPTUNE AVE	2010-06-15	14:59	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
N245225VH	24522 NEPTUNE AVE	2011-02-02	13:54	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N245225VBA	24522 NEPTUNE AVE	2011-02-02	14:25	Back A	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N245225VF	24522 NEPTUNE AVE	2011-02-02	14:57	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N245225VH	24522 NEPTUNE AVE	2012-04-05	09:57	House	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245225VF	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245225VFD	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245225VBA	24522 NEPTUNE AVE	2012-04-05	10:55	Back A	< 5.1	< 5.1	< 4	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
R245225VH	24522 RAVENNA AVE	2010-11-01	13:28	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R245225VG	24522 RAVENNA AVE	2010-11-01	14:02	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R245225VB	24522 RAVENNA AVE	2010-11-01	14:41	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R245225VG	24522 RAVENNA AVE	2012-08-23	15:00	Garage	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R245225VH	24522 RAVENNA AVE	2012-08-23	15:08	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245225VB	24522 RAVENNA AVE	2012-08-23	15:29	Back	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
M245235VH	24523 MARBELLA AVE	2010-11-11	14:28	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M245235VG	24523 MARBELLA AVE	2010-11-11	15:24	Garage	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M245235VB	24523 MARBELLA AVE	2010-11-11	15:51	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
M245235VB	24523 MARBELLA AVE	2012-04-24	14:30	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245235VG	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M245235VGD	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M245235VH	24523 MARBELLA AVE	2012-04-27	10:09	House	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M245235VB	24523 MARBELLA AVE	2012-04-27	10:46	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N245235VH	24523 NEPTUNE AVE	2010-04-07	14:40	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N245235VF	24523 NEPTUNE AVE	2010-04-07	15:41	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
N245235VB	24523 NEPTUNE AVE	2010-04-07	16:36	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N245235VH	24523 NEPTUNE AVE	2012-10-04	09:56	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.8	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N245235VF	24523 NEPTUNE AVE	2012-10-04	10:37	Front	< 6.4	< 6.4	< 4.9	< 4.2	< 6.7	< 9	< 4.3	< 4.3	< 11	< 3.8	< 4.9	< 4.2	< 4.2	< 31	< 2.3
N245235VB	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
N245235VBS	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
R245235VF	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 8.5	< 8.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
R245235VFS	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9
R245235VB	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 920	<920	< 710	< 610	< 970	< 1300	< 620	< 630	< 410	<560	< 710	< 610	< 610	< 4600	< 340
R245235VBS	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 570	<570	< 570	< 570	< 570	< 570	< 570	<570	< 570	< 570	< 570	< 570	< 570	< 570	< 570
R245235VBa	24523 RAVENNA AVE	2009-12-03	15:11	Back	< 6.4	< 6.4	< 4.9	< 4.2	< 6.7	< 9.1	< 4.3	< 4.4	< 2.8	< 3.8	< 4.9	< 4.2	< 4.2	< 32	< 2.4
R245235VH	24523 RAVENNA AVE	2010-08-24	09:54	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
R245235VF	24523 RAVENNA AVE	2010-08-24	10:58	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	<9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R245235VB	24523 RAVENNA AVE	2010-08-24	11:00	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R245235VH	24523 RAVENNA AVE	2011-03-25	09:23	House	< 7	< 7	< 5.4	< 4.6	< 7.3	<9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245265VH	24526 MARBELLA AVE	2010-10-13	13:28	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M245265VG	24526 MARBELLA AVE	2010-10-13	14:08	Garage	< 6.1	< 6.1	< 4.7	< 4	< 6.4	< 8.6	< 4.1	< 4.1	< 2.7	< 3.6	< 4.6	< 4	< 4	< 30	< 2.2
M245265VB	24526 MARBELLA AVE	2010-10-13	14:51	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M245265VH	24526 MARBELLA AVE	2012-04-19	10:00	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M245265VG	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245265VGD	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M245265VB	24526 MARBELLA AVE	2012-04-19	10:41	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N245285VH	24528 NEPTUNE AVE	2010-11-03	09:42	House	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N245285VG	24528 NEPTUNE AVE	2010-11-03	10:25	Garage	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N245285VB	24528 NEPTUNE AVE	2010-11-03	11:34	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N245285VH	24528 NEPTUNE AVE	2012-03-08	10:40	House	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
N245285VG	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N245285VGD	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N245295VH	24529 NEPTUNE AVE	2010-11-19	12:48	House	<7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	<4.9	< 4.9	< 37	< 2.7
N245295VF	24529 NEPTUNE AVE	2010-11-19	13:22	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N245295VH	24529 NEPTUNE AVE	2011-03-07	10:32	House	<6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	<12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N245295VF	24529 NEPTUNE AVE	2011-03-07	11:12	Front	< 7.1	< 7.1	< 5.4	<4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N245295VF	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N245295VFD	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N245295VP	24529 NEPTUNE AVE	2012-03-02	10:19	Parking	< 5.1	< 5.1	< 3.9	< 3.4	< 5.3	< 7.2	< 3.4	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
N245295VH	24529 NEPTUNE AVE	2012-03-02	10:41	House	< 5.9	< 5.9	< 4.1	< 3.5	< 5.5	< 7.5	< 3.6	< 3.6	< 9.3	< 3.2	< 4	< 3.5	< 3.5	< 26	< 1.9
P245295VB	24529 PANAMA AVE	2012-05-17	10:17	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P245295VBS	24529 PANAMA AVE	2012-05-17	10:17	Back	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P245295VF	24529 PANAMA AVE	2012-05-17	10:37	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
P245295VFS	24529 PANAMA AVE	2012-05-17	10:37	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P245295VHA	24529 PANAMA AVE	2012-05-31	08:20	House A	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R245295VF	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 7.3	< 7.3	< 5.6 UJ	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245295VFS	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R245295VH	24529 RAVENNA AVE	2011-08-18	15:25	House	< 7.1	< 7.1	< 5.5 UJ	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	<5.4	< 4.7	< 4.7	< 35	< 2.6
R245295VHS	24529 RAVENNA AVE	2011-08-18	15:25	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	<1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	<1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R245295VB	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 7.3	< 7.3	< 5.6 UJ	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R245295VBS	24529 RAVENNA AVE	2011-08-18	16:24	Back	5.4	< 1.8 U	<1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	<1.8 U	< 1.8 U	< 1.8 U	<1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M245325VB	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M245325VBS	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3
M245325VF	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	<5.2	< 4.4	< 4.4	< 33	< 2.5
M245325VFS	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M245325VH	24532 MARBELLA AVE	2011-09-23	08:33	House	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethane	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M24532 SVF	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
M24532 SVF D	24532 MARBELLA AVE	2011-09-23	09:04	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M24532 SVB	24532 MARBELLA AVE	2011-09-23	09:37	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24532SVH	24532 MARBELLA AVE	2012-04-05	15:17	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24532SVF	24532 MARBELLA AVE	2012-04-05	15:24	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24532SVB	24532 MARBELLA AVE	2012-04-05	15:56	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M24532SVBD	24532 MARBELLA AVE	2012-04-05	15:56	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
P24532SVG	24532 PANAMA AVE	2012-05-10	09:54	Garage	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P24532SVGS	24532 PANAMA AVE	2012-05-10	09:54	Garage	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P24532SVH	24532 PANAMA AVE	2012-05-10	09:54	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24532SVB	24532 PANAMA AVE	2012-05-10	10:23	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
P24532SVBS	24532 PANAMA AVE	2012-05-10	10:23	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R24532SVB	24532 RAVENNA AVE	2010-08-18	13:25	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24532SVF	24532 RAVENNA AVE	2010-08-18	13:58	Front	< 7.5	< 7.5	< 5.8	< 5	< 7.9	< 11	< 5	< 5.1	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R24532SVB	24532 RAVENNA AVE	2011-05-11	14:05	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
R24532SVF	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 8.3	< 8.3	< 6.4	< 5.5	< 8.7	< 12	< 5.6	< 5.6	< 14	< 5	< 6.4	< 5.5	< 5.5	< 41	< 3
R24532SVFD	24532 RAVENNA AVE	2011-05-11	15:02	Front	< 8.2	< 8.2	< 6.3	< 5.4	< 8.6	< 12	< 5.5	< 5.6	< 14	< 4.9	< 6.3	< 5.4	< 5.4	< 40	< 3
R24532SVH	24532 RAVENNA AVE	2011-05-11	15:48	House	< 6.9	16	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R24532SVHD	24532 RAVENNA AVE	2011-05-11	15:48	House	< 6.9	15	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R24532SVB	24532 RAVENNA AVE	2012-11-16	14:54	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24532SVF	24532 RAVENNA AVE	2012-11-16	15:37	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	<5.6	< 4.8	< 4.8	< 36	< 2.7
P24533SVH	24533 PANAMA AVE	2011-03-18	13:41	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P24533SVBA	24533 PANAMA AVE	2011-03-18	14:10	Back A	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24533SVFA	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P24533SVFAD	24533 PANAMA AVE	2011-03-18	14:44	Front A	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P24533SVFA	24533 PANAMA AVE	2012-09-20	10:33	Front A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24533SVFAS	24533 PANAMA AVE	2012-09-20	10:33	Front A	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P24533SVH	24533 PANAMA AVE	2012-09-20	10:44	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P24533SVBA	24533 RAVENNA AVE	2012-09-20	11:28	Back A	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R24533SVG	24533 RAVENNA AVE	2010-09-07	09:26	Garage	< 8.1	< 8.1	< 6.2	< 5.3	< 8.5	< 11	< 5.4	< 5.5	< 3.5	< 4.8	< 6.2	< 5.3	< 5.3	< 40	< 3
R24533SVH	24533 RAVENNA AVE	2010-09-07	10:05	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R24533SVB	24533 RAVENNA AVE	2010-09-07	11:04	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R 24 533 SVH	24533 RAVENNA AVE	2012-09-27	10:16	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R 24 533 SVG	24533 RAVENNA AVE	2012-09-27	10:18	Garage	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
R 24 533 SVB	24533 RAVENNA AVE	2012-09-27	11:05	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M24602SVF	24602 MARBELLA AVE	2010-11-04	13:10	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M24602SVB	24602 MARBELLA AVE	2010-11-04	13:54	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.9	< 5.8	< 5	< 5	< 37	< 2.8
M24602SVH	24602 MARBELLA AVE	2012-06-01	09:55	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M24602SVF	24602 MARBELLA AVE	2012-06-01	10:05	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24602SVFS	24602 MARBELLA AVE	2012-06-01	10:05	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M24602SVB	24602 MARBELLA AVE	2012-06-01	10:29	Back	< 4.9	< 4.9	< 3.7	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M24602SVBS	24602 MARBELLA AVE	2012-06-01	10:29	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2010-07-27	09:30	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24602SVB	24602 NEPTUNE AVE	2010-07-27	10:10	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24602SVF	24602 NEPTUNE AVE	2010-07-27	11:00	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24602SVB	24602 NEPTUNE AVE	2011-03-04	15:08	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N24602SVF	24602 NEPTUNE AVE	2011-03-04	15:22	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N24602SVFD	24602 NEPTUNE AVE	2011-03-04	15:22	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24602SVH	24602 NEPTUNE AVE	2011-03-04	15:56	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N24602SVB	24602 NEPTUNE AVE	2012-06-29	09:59	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N24602SVBS	24602 NEPTUNE AVE	2012-06-29	09:59	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N24602SVH	24602 NEPTUNE AVE	2012-06-29	10:05	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N246025VF	24602 NEPTUNE AVE	2012-06-29	10:34	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
N246025VFS	24602 NEPTUNE AVE	2012-06-29	10:34	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R246025VB	24602 RAVENNA AVE	2012-10-05	09:57	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R246025VF	24602 RAVENNA AVE	2012-10-05	09:57	Front	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 14	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
R246025VFS	24602 RAVENNA AVE	2012-10-05	09:57	Front	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U
R246025VH	24602 RAVENNA AVE	2012-10-05	10:57	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R246035VB	24603 MARBELLA AVE	2009-09-24	11:29	Back	< 24	< 24	< 19	< 16	< 25	< 34	< 16	< 16	< 11	< 14	< 18	< 16	< 18	< 120	< 8.9
R246035VF	24603 MARBELLA AVE	2009-09-24	12:22	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246035VH	24603 MARBELLA AVE	2010-01-15	11:00	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R246035VF	24603 MARBELLA AVE	2010-01-15	11:56	Front	< 6.4	< 6.4	< 4.9	< 4.2	< 6.7	< 9.1	< 4.3	< 4.4	< 2.8	< 3.8	< 4.9	< 4.2	< 4.2	< 32	< 2.4
R246035VB	24603 MARBELLA AVE	2010-01-15	12:34	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R246035VH	24603 MARBELLA AVE	2010-10-15	13:37	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R246035VHS	24603 MARBELLA AVE	2010-10-15	13:37	House	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
R246035VF	24603 MARBELLA AVE	2010-10-15	13:45	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246035VB	24603 MARBELLA AVE	2010-10-15	14:17	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R246035VH	24603 PANAMA AVE	2011-02-10	08:56	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R246035VF	24603 PANAMA AVE	2011-02-10	09:30	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R246035VG	24603 PANAMA AVE	2011-02-10	10:09	Garage	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R246035VGS	24603 PANAMA AVE	2011-02-10	10:09	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
R246035VH	24603 PANAMA AVE	2012-10-19	09:43	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R246035VF	24603 PANAMA AVE	2012-10-19	10:08	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R246035VFD	24603 PANAMA AVE	2012-10-19	10:08	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R246035VG	24603 PANAMA AVE	2012-10-19	10:16	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R246035VB	24603 RAVENNA AVE	2009-09-19	10:49	Back	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
R246035VF	24603 RAVENNA AVE	2009-09-19	11:36	Front	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
R246035VH	24603 RAVENNA AVE	2011-02-24	09:26	House	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
R246035VF	24603 RAVENNA AVE	2011-02-24	10:10	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R246035VB	24603 RAVENNA AVE	2011-02-24	11:07	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R246035VBS	24603 RAVENNA AVE	2011-02-24	11:07	Back	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
R246035VH	24603 RAVENNA AVE	2012-06-01	15:50	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5	< 6.8	< 3.2	< 3.3	< 8.4	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R246035VB	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R246035VBD	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.6	< 2.9	< 3.8	< 3.2	< 3.2	< 24	< 1.8
R246035VF	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R246035VFD	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R246065VB	24606 MARBELLA AVE	2010-04-20	14:37	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246065VF	24606 MARBELLA AVE	2010-04-20	15:41	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246065VH	24606 MARBELLA AVE	2010-04-20	16:40	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R246065VF	24606 MARBELLA AVE	2012-01-13	12:28	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R246065VFS	24606 MARBELLA AVE	2012-01-13	12:28	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R246065VH	24606 MARBELLA AVE	2012-01-13	13:17	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R246065VHS	24606 MARBELLA AVE	2012-01-13	13:17	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R246065VB	24606 MARBELLA AVE	2012-01-13	13:54	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R246065VBS	24606 MARBELLA AVE	2012-01-13	13:54	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246085VF	24608 NEPTUNE AVE	2010-04-29	15:18	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
N246085VB	24608 NEPTUNE AVE	2010-04-29	16:18	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246085VH	24608 NEPTUNE AVE	2010-07-09	13:17	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246085VH	24608 NEPTUNE AVE	2010-09-08	13:44	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246085VF	24608 NEPTUNE AVE	2010-09-08	14:15	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246085VB	24608 NEPTUNE AVE	2010-09-08	15:06	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246085VH	24608 NEPTUNE AVE	2012-05-18	14:50	House	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R246085VF	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7.1	< 3.4	< 3.4	< 8.8	< 3	< 3.8	< 3.3	< 3.3	< 25	< 1.8
R246085VFD	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethane	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N24608SVB	24608 NEPTUNE AVE	2012-05-18	15:22	Back	< 4.9	< 4.9	< 3.7	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P24608SVB	24608 PANAMA AVE	2010-08-12	14:47	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24608SVF	24608 PANAMA AVE	2010-08-12	15:23	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24608SVB	24608 PANAMA AVE	2012-04-06	15:43	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24608SVBD	24608 PANAMA AVE	2012-04-06	15:43	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24608SVF	24608 PANAMA AVE	2012-04-06	16:26	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.3	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
P24608SVHA	24608 PANAMA AVE	2012-04-27	11:38	House A	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24608SVB	24608 RAVENNA AVE	2010-04-08	11:15	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R24608SVF	24608 RAVENNA AVE	2010-04-08	12:14	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24608SVG	24608 RAVENNA AVE	2010-08-04	13:25	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24608SVG	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
R24608SVGD	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
R24608SVB	24608 RAVENNA AVE	2012-05-17	15:25	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24608SVF	24608 RAVENNA AVE	2012-05-17	16:01	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24609SVH	24609 NEPTUNE AVE	2010-04-28	14:09	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N24609SVF	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
N24609SVFS	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N24609SVB	24609 NEPTUNE AVE	2010-04-28	15:48	Back	< 7.1	< 7.1	< 5.4	< 4.6	21	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N24609SVF	24609 NEPTUNE AVE	2010-08-20	13:55	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24609SVH	24609 NEPTUNE AVE	2010-08-20	14:03	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
N24609SVB	24609 NEPTUNE AVE	2010-08-20	14:30	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24609SVH	24609 NEPTUNE AVE	2010-12-10	15:19	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
N24609SVB	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N24609SVBD	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N24609SVF	24609 NEPTUNE AVE	2010-12-10	15:52	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24609SVH	24609 PANAMA AVE	2010-04-30	13:27	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24609SVF	24609 PANAMA AVE	2010-04-30	14:39	Front	< 7	< 7	< 5.4	< 4.6	99	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24609SVB	24609 PANAMA AVE	2010-04-30	15:33	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24609SVH	24609 PANAMA AVE	2010-10-25	09:26	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24609SVF	24609 PANAMA AVE	2010-10-25	10:11	Front	< 6	< 6	< 4.6	< 3.9	< 6.3	< 8.5	< 4	< 4.1	< 2.6	< 3.6	< 4.6	< 3.9	< 3.9	< 30	< 2.2
P24609SVB	24609 PANAMA AVE	2010-10-25	10:56	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24609SVBS	24609 PANAMA AVE	2010-10-25	10:56	Back	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
P24609SVF	24609 PANAMA AVE	2011-02-18	10:08	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24609SVFS	24609 PANAMA AVE	2011-02-18	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24609SVH	24609 PANAMA AVE	2011-02-18	10:31	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24609SVB	24609 PANAMA AVE	2011-02-18	11:28	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24609SVH	24609 RAVENNA AVE	2010-11-09	09:25	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R24609SVG	24609 RAVENNA AVE	2010-11-09	09:59	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24609SVB	24609 RAVENNA AVE	2010-11-09	10:31	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.5
R24609SVH	24609 RAVENNA AVE	2012-09-21	15:01	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24609SVG	24609 RAVENNA AVE	2012-09-21	15:02	Garage	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 14	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
R24609SVB	24609 RAVENNA AVE	2012-09-21	15:34	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M24612SVH	24612 MARBELLA AVE	2010-08-13	09:15	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M24612SVB	24612 MARBELLA AVE	2010-08-13	10:03	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24612SVG	24612 MARBELLA AVE	2010-08-13	10:48	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M24612SVH	24612 MARBELLA AVE	2012-05-10	14:39	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24612SVG	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24612SVGD	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24612SVB	24612 MARBELLA AVE	2012-05-10	15:17	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24612SVH	24612 NEPTUNE AVE	2010-11-11	09:14	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N24612SVF	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N24612SVFD	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethane	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N246125VBA	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
N246125VBAS	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
N246125VF	24612 NEPTUNE AVE	2011-03-11	14:50	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246125VH	24612 NEPTUNE AVE	2011-03-11	15:17	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246125VBA	24612 NEPTUNE AVE	2011-03-11	15:27	Back A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R246125VH	24612 RAVENNA AVE	2011-01-14	10:04	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246125VG	24612 RAVENNA AVE	2011-01-14	10:51	Garage	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R246125VBB	24612 RAVENNA AVE	2011-01-14	11:35	Back B	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R246125VBB	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246125VBBD	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R246125VH	24612 RAVENNA AVE	2012-11-01	14:49	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R246125VG	24612 RAVENNA AVE	2012-11-01	15:32	Garage	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 12	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
M246135VH	24613 MARBELLA AVE	2010-05-26	09:03	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M246135VG	24613 MARBELLA AVE	2010-05-26	10:01	Garage	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M246135VB	24613 MARBELLA AVE	2010-05-26	10:49	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M246135VG	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M246135VGS	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246135VB	24613 MARBELLA AVE	2012-10-11	11:41	Back	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
M246135VHA	24613 MARBELLA AVE	2012-10-24	12:14	House A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246135VB	24613 NEPTUNE AVE	2010-08-09	13:59	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246135VF	24613 NEPTUNE AVE	2010-08-09	14:44	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N246135VH	24613 NEPTUNE AVE	2012-05-11	09:55	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N246135VF	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N246135VFS	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
N246135VB	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N246135VBS	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P246135VF	24613 PANAMA AVE	2010-06-25	14:07	Front	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
P246135VH	24613 PANAMA AVE	2010-06-25	14:43	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	4.9	< 5	8.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P246135VB	24613 PANAMA AVE	2010-06-25	15:25	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P246135VH	24613 PANAMA AVE	2011-02-10	10:10	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P246135VF	24613 PANAMA AVE	2011-02-10	10:48	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P246135VB	24613 PANAMA AVE	2011-02-10	10:59	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246135VB	24613 PANAMA AVE	2012-09-13	14:58	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P246135VBD	24613 PANAMA AVE	2012-09-13	14:58	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246135VF	24613 PANAMA AVE	2012-09-13	15:05	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246135VH	24613 PANAMA AVE	2012-09-13	15:45	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R246135VH	24613 RAVENNA AVE	2009-12-31	13:46	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R246135VF	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 7.3	< 7.3	< 5.6	21	< 7.7	< 10	< 4.9	6.5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R246135VFS	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
R246135VB	24613 RAVENNA AVE	2009-12-31	15:07	Back	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
R246135VH	24613 RAVENNA AVE	2011-05-20	10:20	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R246135VF	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 14	< 14	< 10	< 9	< 14	< 19	< 9.2	< 9.3	< 24	< 8.2	< 10	< 9	< 9	< 67	< 5
R246135VFS	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	2.4	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R246135VB	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R246135VBS	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246165VH	24616 MARBELLA AVE	2010-04-22	15:26	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246165VB	24616 MARBELLA AVE	2010-04-22	16:44	Back	< 14	< 14	< 10	< 9.1	< 14	< 20	< 9.3	< 9.4	< 6	< 8.2	< 10	< 9.1	< 9.1	< 68	< 5.1
M246165VF	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M246165VFD	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M246165VH	24616 MARBELLA AVE	2010-08-25	09:07	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246165VB	24616 MARBELLA AVE	2010-08-25	09:52	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	110	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M246165VF	24616 MARBELLA AVE	2010-08-25	10:30	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6

Residential Properties Sampled Through December 31, 2012

Table B-2
Slab-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.38%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M246165VH	24616 MARBELLA AVE	2011-03-18	15:10	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246165VF	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246165VFD	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M246165VB	24616 MARBELLA AVE	2011-03-18	15:52	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246175VB	24617 MARBELLA AVE	2010-08-03	09:05	Back	< 6.2	< 6.2	< 4.7	< 4.1	< 6.4	< 8.7	< 4.1	< 4.2	< 2.7	< 3.7	< 4.7	< 4.1	< 4.1	< 30	< 2.3
M246175VG	24617 MARBELLA AVE	2010-08-03	10:01	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246175VB	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M246175VBS	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246175VH	24617 MARBELLA AVE	2012-05-03	10:20	House	< 4.5	< 4.5	< 3.5	< 3	< 4.7	< 6.4	< 3	< 3.1	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
M246175VG	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M246175VGS	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246185VH	24618 NEPTUNE AVE	2010-09-19	09:19	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246185VB	24618 NEPTUNE AVE	2010-09-19	10:10	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246185VF	24618 NEPTUNE AVE	2010-09-19	11:06	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N246185VH	24618 NEPTUNE AVE	2010-09-08	13:39	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N246185VF	24618 NEPTUNE AVE	2010-09-08	14:22	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N246185VB	24618 NEPTUNE AVE	2010-09-08	15:07	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N246185VF	24618 NEPTUNE AVE	2011-01-27	14:57	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N246185VH	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246185VHD	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246185VB	24618 NEPTUNE AVE	2011-01-27	16:17	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N246185VH	24618 NEPTUNE AVE	2012-07-27	14:51	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N246185VF	24618 NEPTUNE AVE	2012-07-27	14:59	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N246185VB	24618 NEPTUNE AVE	2012-07-27	15:29	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P246185VF	24618 PANAMA AVE	2010-05-14	09:40	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P246185VG	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P246185VGD	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 9.2	< 9.2	< 7.1	< 6.1	< 9.7	< 13	< 6.2	< 6.3	< 4.1	< 5.6	< 7.1	< 6.1	< 6.1	< 46	< 3.4
P246185VB	24618 PANAMA AVE	2010-08-11	10:08	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P246185VG	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
P246185VGD	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P246185VF	24618 PANAMA AVE	2012-04-19	15:45	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N246195VH	24619 NEPTUNE AVE	2010-06-17	09:36	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N246195VB	24619 NEPTUNE AVE	2010-06-17	10:26	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N246195VF	24619 NEPTUNE AVE	2010-06-17	11:07	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N246195VH	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N246195VHS	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VF	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 5.1	< 5.1	< 4	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
N246195VFS	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VB	24619 NEPTUNE AVE	2012-07-13	11:01	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.6	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P246195VH	24619 PANAMA AVE	2010-04-27	14:34	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P246195VB	24619 PANAMA AVE	2010-04-27	15:08	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VBD	24619 PANAMA AVE	2010-04-27	15:08	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VF	24619 PANAMA AVE	2010-04-27	15:58	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VH	24619 PANAMA AVE	2010-05-25	13:59	House	24	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P246195VH	24619 PANAMA AVE	2010-10-11	14:30	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P246195VF	24619 PANAMA AVE	2010-10-11	15:09	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VB	24619 PANAMA AVE	2010-10-11	15:57	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P246195VBS	24619 PANAMA AVE	2010-10-11	15:57	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P246195VF	24619 PANAMA AVE	2011-02-11	14:43	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VB	24619 PANAMA AVE	2011-02-11	15:10	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P246195VHA	24619 PANAMA AVE	2011-12-08	15:10	House A	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
P246195VF	24619 PANAMA AVE	2011-12-08	15:39	Front	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
P246195VFS	24619 PANAMA AVE	2011-12-08	15:39	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P246195VB	24619 PANAMA AVE	2011-12-08	16:09	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 3.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P246195VBS	24619 PANAMA AVE	2011-12-08	16:09	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M246225VH	24622 MARBELLA AVE	2010-05-28	13:48	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
M246225VB	24622 MARBELLA AVE	2010-05-28	14:26	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 2.6	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.5
M246225VG	24622 MARBELLA AVE	2010-05-28	15:27	Garage	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M246225VH	24622 MARBELLA AVE	2012-11-16	09:57	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M246225VG	24622 MARBELLA AVE	2012-11-16	10:05	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246225VB	24622 MARBELLA AVE	2012-11-16	10:41	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N246225VB	24622 NEPTUNE AVE	2010-08-19	09:33	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
N246225VH	24622 NEPTUNE AVE	2010-08-19	10:18	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246225VF	24622 NEPTUNE AVE	2010-08-19	11:03	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246225VF	24622 NEPTUNE AVE	2011-02-01	09:40	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
N246225VB	24622 NEPTUNE AVE	2011-02-01	10:25	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N246225VH	24622 NEPTUNE AVE	2011-02-01	11:06	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246225VH	24622 NEPTUNE AVE	2012-03-30	10:57	House	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M246235VH	24623 MARBELLA AVE	2010-08-03	13:50	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246235VG	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246235VGD	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M246235VB	24623 MARBELLA AVE	2010-08-03	14:37	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
M246235VG	24623 MARBELLA AVE	2011-01-28	15:15	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M246235VH	24623 MARBELLA AVE	2011-01-28	15:21	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M246235VB	24623 MARBELLA AVE	2011-01-28	15:53	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N246235VH	24623 NEPTUNE AVE	2010-06-11	13:58	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246235VF	24623 NEPTUNE AVE	2010-06-11	14:50	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N246235VB	24623 NEPTUNE AVE	2011-02-16	09:43	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
N246235VF	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246235VFD	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N246235VH	24623 NEPTUNE AVE	2011-02-16	11:08	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N246235VF	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246235VFS	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
N246235VH	24623 NEPTUNE AVE	2011-03-31	11:07	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N246235VB	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N246235VBS	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
M246275VH	24627 MARBELLA AVE	2010-07-19	13:48	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246275VG	24627 MARBELLA AVE	2010-07-19	14:24	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246275VB	24627 MARBELLA AVE	2010-07-19	15:05	Back	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.3	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
M246275VH	24627 MARBELLA AVE	2012-05-11	14:43	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M246275VG	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M246275VGD	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M246275VB	24627 MARBELLA AVE	2012-05-11	15:21	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M246285VF	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246285VFD	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246285VB	24628 MARBELLA AVE	2010-12-03	14:31	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M246285VH	24628 MARBELLA AVE	2011-06-23	10:40	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246285VHS	24628 MARBELLA AVE	2011-06-23	10:40	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246285VBS	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VF	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246285VFD	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M246285VF	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M246285VFS	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

			Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
			Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
			Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location														
M246285VH	24628 MARBELLA AVE	2011-10-27	14:12	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.8	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 1.8
M246285VHS	24628 MARBELLA AVE	2011-10-27	14:12	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 1.7
M246285VBS	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N246295VH	24629 NEPTUNE AVE	2010-07-08	13:57	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 2.7
N246295VF	24629 NEPTUNE AVE	2010-07-08	15:14	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
N246295VB	24629 NEPTUNE AVE	2010-07-08	15:32	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
N246295VH	24629 NEPTUNE AVE	2011-02-03	15:16	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 2.6
N246295VF	24629 NEPTUNE AVE	2011-02-03	15:57	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 2.6
P247025VH	24702 PANAMA AVE	2010-06-03	09:09	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 2.5
P247025VG	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 2.5
P247025VGS	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P247025VB	24702 PANAMA AVE	2010-06-03	10:38	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
P247025VG	24702 PANAMA AVE	2011-02-24	15:30	Garage	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 12	< 3.9	< 5	< 4.3	< 4.3	< 2.4
P247025VH	24702 PANAMA AVE	2011-02-24	15:34	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 2.6
P247025VB	24702 PANAMA AVE	2011-02-24	16:20	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 2.6
M247035VF	24703 MARBELLA AVE	2010-03-29	11:37	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 2.6
M247035VH	24703 MARBELLA AVE	2010-03-29	12:58	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
M247035VB	24703 MARBELLA AVE	2010-03-29	13:53	Back	< 7.1	< 7.1	< 5.5	< 4.7	11	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 2.6
M247035VH	24703 MARBELLA AVE	2010-08-23	09:27	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 2.6
M247035VF	24703 MARBELLA AVE	2010-08-23	10:15	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
M247035VB	24703 MARBELLA AVE	2010-08-23	10:57	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 2.7
M247035VH	24703 MARBELLA AVE	2012-04-20	14:49	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 2.3
M247035VB	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 2.3	< 1.7
M247035VBD	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 2.3	< 1.7
M247035VF	24703 MARBELLA AVE	2012-04-20	15:47	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 2.3	< 1.7
M247075VH	24707 MARBELLA AVE	2010-06-28	09:52	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 2.6
M247075VB	24707 MARBELLA AVE	2010-06-28	11:30	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 2.6
M247075VH	24707 MARBELLA AVE	2011-05-06	14:12	House	< 7.5	< 7.5	< 5.8	< 5	< 7.9	< 11	< 5	< 5.1	< 13	< 4.5	< 5.8	< 5	< 5	< 2.7
M247075VB	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 2.7
M247075VBS	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
M247075VF	24707 MARBELLA AVE	2011-05-06	15:24	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 2.6
M247075VFS	24707 MARBELLA AVE	2011-05-06	15:26	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M247075VH	24707 MARBELLA AVE	2012-09-07	10:34	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 2.7
M247075VF	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 2.6
M247075VFS	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
M247075VB	24707 MARBELLA AVE	2012-09-07	11:14	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 2.5
P247085VH	24708 PANAMA AVE	2010-06-17	09:11	House	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.3	< 4.6	< 5.8	< 5	< 5	< 2.8
P247085VG	24708 PANAMA AVE	2010-06-17	10:06	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 2.7
P247085VGS	24708 PANAMA AVE	2010-06-17	10:06	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247085VB	24708 PANAMA AVE	2010-06-17	11:03	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 2.7
P247085VBD	24708 PANAMA AVE	2010-06-17	11:03	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 2.7
P247085VH	24708 PANAMA AVE	2012-08-16	10:23	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 2.4	< 1.8
P247085VG	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 2.3	< 1.7
P247085VGS	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P247085VB	24708 PANAMA AVE	2012-08-16	11:26	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 2.4	< 1.8
P247085VBS	24708 PANAMA AVE	2012-08-16	11:26	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
N247095VH	24709 NEPTUNE AVE	2010-07-01	09:18	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 3.4	< 2.6
N247095VB	24709 NEPTUNE AVE	2010-07-01	10:09	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 3.7	< 2.7
N247095VG	24709 NEPTUNE AVE	2010-07-01	10:44	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 3.4	< 2.6
N247095VG	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 2.4	< 1.8

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethene	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.16%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N247095VGS	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
N247095VH	24709 NEPTUNE AVE	2012-08-10	10:16	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 3.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N247095VB	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 5.3	< 5.3	< 4	< 3.5	< 5.5	< 7.4	< 3.5	< 3.6	< 9.2	< 3.2	< 4	< 3.5	< 3.5	< 26	< 1.9
N247095VBS	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U
P247095VH	24709 PANAMA AVE	2009-10-03	11:28	House	< 6.9	< 6.9	22	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P247095VB	24709 PANAMA AVE	2009-10-03	12:20	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247095VF	24709 PANAMA AVE	2009-10-03	13:23	Front	< 6.2	< 6.2	< 4.7	< 4.1	< 6.4	< 8.7	< 4.1	< 4.2	< 2.7	< 3.7	< 4.7	< 4.1	< 4.1	< 30	< 2.3
P247095VB	24709 PANAMA AVE	2011-02-11	09:03	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P247095VBS	24709 PANAMA AVE	2011-02-11	09:03	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247095VH	24709 PANAMA AVE	2011-02-11	09:51	House	< 6.4	< 6.4	7.3	< 4.2	< 6.7	< 9.1	< 4.3	< 4.4	< 2.8	< 3.8	< 4.9	< 4.2	< 4.2	< 32	< 2.4
P247095VHS	24709 PANAMA AVE	2011-02-11	09:51	House	< 1.8	8.6	9.7	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247095VF	24709 PANAMA AVE	2011-02-11	10:49	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P247095VF	24709 PANAMA AVE	2012-03-08	15:54	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P247095VH	24709 PANAMA AVE	2012-03-08	15:55	House	< 4.9	< 4.9	5.2	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P247095VHD	24709 PANAMA AVE	2012-03-08	15:55	House	< 4.9	< 4.9	5	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
M247105VB	24710 MARBELLA AVE	2010-09-14	14:59	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M247105VF	24710 MARBELLA AVE	2010-09-14	15:40	Front	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
M247105VF	24710 MARBELLA AVE	2011-02-08	13:35	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247105VH	24710 MARBELLA AVE	2011-02-08	14:11	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247105VB	24710 MARBELLA AVE	2011-02-08	15:14	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M247105VF	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247105VFD	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247105VH	24710 MARBELLA AVE	2012-05-03	15:38	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247105VB	24710 MARBELLA AVE	2012-05-03	16:03	Back	< 5.1	< 5.1	7.3	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9	< 3.1	< 3.9	< 3.4	< 3.4	< 25	< 1.9
P247125VH	24712 PANAMA AVE	2010-08-12	14:06	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247125VB	24712 PANAMA AVE	2010-08-12	14:54	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247125VF	24712 PANAMA AVE	2010-08-12	15:45	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247125VH	24712 PANAMA AVE	2011-02-25	15:09	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247125VB	24712 PANAMA AVE	2011-02-25	15:36	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P247125VBD	24712 PANAMA AVE	2011-02-25	15:36	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P247125VF	24712 PANAMA AVE	2011-02-25	16:00	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R247125VF	24712 RAVENNA AVE	2010-01-04	10:51	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
R247125VH	24712 RAVENNA AVE	2010-01-04	11:38	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R247125VB	24712 RAVENNA AVE	2010-01-04	12:30	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247125VB	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R247125VBS	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247125VF	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R247125VFS	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247125VH	24712 RAVENNA AVE	2011-06-10	13:00	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R247125VHS	24712 RAVENNA AVE	2011-06-10	13:00	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N247155VB	24715 NEPTUNE AVE	2010-04-26	09:40	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247155VF	24715 NEPTUNE AVE	2010-04-26	10:30	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N247155VH	24715 NEPTUNE AVE	2010-04-26	11:38	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247155VB	24715 NEPTUNE AVE	2011-02-18	15:05	Back	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N247155VH	24715 NEPTUNE AVE	2011-02-18	15:48	House	< 8.3	< 8.3	< 6.4	< 5.5	< 8.7	< 12	< 5.6	< 5.6	< 3.6	< 5	< 6.4	< 5.5	< 5.5	< 41	< 3
N247155VF	24715 NEPTUNE AVE	2011-02-18	16:41	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M247165VG	24716 MARBELLA AVE	2010-07-02	14:50	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247165VH	24716 MARBELLA AVE	2010-07-02	16:23	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M247165VH	24716 MARBELLA AVE	2011-04-19	14:21	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M247165VG	24716 MARBELLA AVE	2011-04-19	15:03	Garage	< 8.7	< 8.7	< 6.7	< 5.8	< 9.2	< 12	< 5.9	< 6	< 15	< 5.2	< 6.7	< 5.8	< 5.8	< 43	< 3.2
M247165VB	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247165VBD	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M24716SVB	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 6.3	< 6.3	< 4.9	< 4.2	< 6.6	< 9	< 4.3	< 4.3	< 11	< 3.8	< 4.8	< 4.2	< 4.2	< 31	< 2.3
M24716SVBD	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 4.7	< 4.7	< 3.6	4.2	< 4.9	< 6.7	< 3.2	< 3.2	< 8.9	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24716SVH	24716 MARBELLA AVE	2012-05-24	10:29	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8.1	< 2.8	< 3.5	< 3	< 3	< 23	< 1.7
M24716SVG	24716 MARBELLA AVE	2012-05-24	10:42	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24716SVH	24716 RAVENNA AVE	2012-03-01	11:22	House	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
R24716SVHD	24716 RAVENNA AVE	2012-03-01	11:22	House	< 6.4	< 6.4	< 4.9	< 4.2	< 6.7	< 9	< 4.3	< 4.3	< 11	< 3.8	< 4.9	< 4.2	< 4.2	< 31	< 2.3
R24716SVG	24716 RAVENNA AVE	2012-03-01	11:32	Garage	< 5.9	< 5.9	< 4.5	< 3.9	< 6.2	< 8.3	< 4	< 4	< 10	< 3.5	< 4.5	< 3.9	< 3.9	< 29	< 2.2
R24716SVB	24716 RAVENNA AVE	2012-03-01	12:01	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M24717SVH	24717 MARBELLA AVE	2010-07-02	14:52	House	< 7.1	11	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M24717SVF	24717 MARBELLA AVE	2010-07-02	16:12	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	2.6
M24717SVB	24717 MARBELLA AVE	2010-07-02	16:51	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	2.6
M24717SVH	24717 MARBELLA AVE	2012-07-26	09:56	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24717SVB	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M24717SVBD	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5	< 6.8	< 3.2	< 3.3	< 8.4	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M24717SVF	24717 MARBELLA AVE	2012-07-26	10:27	Front	< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
N24718SVG	24718 NEPTUNE AVE	2010-09-08	09:57	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24718SVB	24718 NEPTUNE AVE	2010-09-08	10:47	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
N24718SVHA	24718 NEPTUNE AVE	2011-02-04	09:36	House A	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N24718SVHB	24718 NEPTUNE AVE	2012-02-24	10:34	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N24718SVG	24718 NEPTUNE AVE	2012-02-24	10:58	Garage	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N24718SVB	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
N24718SVBD	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
P24718SVB2	24718 PANAMA AVE	2010-06-24	09:32	Back 2	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P24718SVF	24718 PANAMA AVE	2010-06-24	10:19	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P24718SVH	24718 PANAMA AVE	2010-06-24	11:18	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24718SVB2	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24718SVB2D	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24718SVH	24718 PANAMA AVE	2012-10-18	10:03	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24718SVF	24718 PANAMA AVE	2012-10-18	10:42	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24719SVB	24719 NEPTUNE AVE	2010-07-16	14:03	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
N24719SVH	24719 NEPTUNE AVE	2010-07-16	14:52	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24719SVF	24719 NEPTUNE AVE	2010-07-16	15:43	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N24719SVH	24719 NEPTUNE AVE	2012-07-19	15:00	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24719SVB	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 4.9	< 4.3	< 4.3	< 32	< 2.4
N24719SVBD	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P24719SVH	24719 PANAMA AVE	2010-06-28	09:23	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24719SVF	24719 PANAMA AVE	2010-06-28	11:21	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P24719SVGA	24719 PANAMA AVE	2011-03-04	08:51	Back A	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P24719SVH	24719 PANAMA AVE	2011-03-04	09:38	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P24719SVH5	24719 PANAMA AVE	2011-03-04	09:38	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2011-03-04	10:20	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24719SVF5	24719 PANAMA AVE	2011-03-04	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2012-09-28	09:49	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24719SVBA	24719 PANAMA AVE	2012-09-28	10:34	Back A	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24719SVB	24719 RAVENNA AVE	2010-04-21	12:16	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24719SVF	24719 RAVENNA AVE	2010-04-21	12:49	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24719SVD	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R24719SVBD	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R24719SVH	24719 RAVENNA AVE	2012-11-29	10:31	House	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
R24719SVF	24719 RAVENNA AVE	2012-11-29	10:44	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24722SVH	24722 MARBELLA AVE	2010-11-29	09:10	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24722SVF	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromoch lo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M247225VFD	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.6	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M247225VB	24722 MARBELLA AVE	2010-11-29	11:03	Back	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
M247225VH	24722 MARBELLA AVE	2012-06-07	10:06	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247225VF	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247225VFS	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M247225VB	24722 MARBELLA AVE	2012-06-07	10:49	Back	< 5.2	< 5.2	< 4	< 3.4	< 5.4	< 7.3	< 3.5	< 3.5	< 9.1	< 3.1	< 4	< 3.4	< 3.4	< 26	< 1.9
N247225VH	24722 NEPTUNE AVE	2010-07-23	13:35	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N247225VG	24722 NEPTUNE AVE	2010-07-23	14:07	Garage	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
N247225VB	24722 NEPTUNE AVE	2010-07-23	14:42	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N247225VH	24722 NEPTUNE AVE	2012-04-13	15:06	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.6	< 2.9	< 3.8	< 3.2	< 3.2	< 24	< 1.8
N247225VG	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N247225VG D	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N247225VB	24722 NEPTUNE AVE	2012-04-13	15:49	Back	< 4	< 4	< 3.1	< 2.7	< 4.2	< 5.8	< 2.7	< 2.8	< 7.1	< 2.4	< 3.1	< 2.7	< 2.7	< 20	< 1.5
P247225VB	24722 PANAMA AVE	2010-04-26	10:28	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P247225VF	24722 PANAMA AVE	2010-04-26	11:28	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P247225VFD	24722 PANAMA AVE	2010-04-26	11:28	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
P247225VH	24722 PANAMA AVE	2010-08-17	13:32	House 3	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247225VF	24722 PANAMA AVE	2011-03-07	09:27	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P247225VFD	24722 PANAMA AVE	2011-03-07	09:27	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P247225VG	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P247225VGD	24722 PANAMA AVE	2011-03-07	10:06	Garage	54	7.2	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P247225VB	24722 PANAMA AVE	2011-03-07	10:49	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	32	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P247225VG	24722 PANAMA AVE	2012-04-26	10:06	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P247225VF	24722 PANAMA AVE	2012-04-26	10:23	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P247225VFD	24722 PANAMA AVE	2012-04-26	10:23	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P247225VB	24722 PANAMA AVE	2012-04-26	10:38	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R247225VH	24722 RAVENNA AVE	2010-10-25	09:53	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R247225VF	24722 RAVENNA AVE	2010-10-25	10:39	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R247225VB	24722 RAVENNA AVE	2010-10-25	11:16	Back	< 7.5	< 7.5	< 5.8	< 5	< 7.9	< 11	< 5	< 5.1	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R247225VH	24722 RAVENNA AVE	2012-11-09	15:01	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 13	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R247225VB	24722 RAVENNA AVE	2012-11-09	15:15	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247225VF	24722 RAVENNA AVE	2012-11-09	15:39	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247235VB	24723 MARBELLA AVE	2010-03-29	16:23	Back	< 7.7	< 7.7	< 5.9	< 5	< 8	< 11	< 5.2	< 5.2	< 3.4	< 4.6	< 5.9	< 5	< 5	< 38	< 2.8
M247235VH	24723 MARBELLA AVE	2010-04-07	12:12	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
M247235VF	24723 MARBELLA AVE	2010-07-21	09:24	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247235VF	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M247235VFD	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M247235VH	24723 MARBELLA AVE	2012-06-21	15:21	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
M247235VB	24723 MARBELLA AVE	2012-06-21	15:47	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R247235VB	24723 RAVENNA AVE	2010-11-02	13:51	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R247235VH	24723 RAVENNA AVE	2010-11-02	13:54	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247235VF	24723 RAVENNA AVE	2010-11-02	14:27	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247235VF	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R247235VFD	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247235VH	24723 RAVENNA AVE	2012-11-08	10:23	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247235VB	24723 RAVENNA AVE	2012-11-08	10:40	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N247255VB	24725 NEPTUNE AVE	2009-10-02	09:53	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N247255VF	24725 NEPTUNE AVE	2009-10-02	10:54	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
N247255VH	24725 NEPTUNE AVE	2010-06-16	09:14	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N247255VB	24725 NEPTUNE AVE	2010-06-16	10:30	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247255VF	24725 NEPTUNE AVE	2010-06-16	11:18	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247255VH	24725 NEPTUNE AVE	2012-06-22	14:51	House	< 4.9	< 4.9	< 3.8	< 3.2	< 5.1	< 6.9	< 3.3	< 3.3	< 8.6	< 2.9	< 3.8	< 3.2	< 3.2	< 24	< 1.8

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethane	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethane	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N24725SVB	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24725SVBD	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24725SVF	24725 NEPTUNE AVE	2012-06-22	15:27	Front	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.6	< 3.2	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24726SVH	24726 MARBELLA AVE	2010-06-07	09:03	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24726SVB	24726 MARBELLA AVE	2010-06-07	10:06	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
M24726SVF	24726 MARBELLA AVE	2010-06-19	08:52	Front	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M24726SVHA	24726 MARBELLA AVE	2012-12-14	15:04	House A	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
M24726SVG	24726 MARBELLA AVE	2012-12-19	11:07	Garage	< 14	< 14	< 10	< 9	< 14	< 19	< 9.1	< 9.2	< 24	< 8.1	< 10	< 9	< 9	< 67	< 5
R24726SVBA	24726 RAVENNA AVE	2011-08-14	10:13	Back A	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24726SVBAD	24726 RAVENNA AVE	2011-08-14	10:13	Back A	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24726SVH	24726 RAVENNA AVE	2011-03-14	11:00	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24726SVH	24726 RAVENNA AVE	2012-12-20	14:58	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R24726SVG	24726 RAVENNA AVE	2012-12-20	15:01	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24726SVBA	24726 RAVENNA AVE	2012-12-20	15:33	Back A	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24728SVH	24728 PANAMA AVE	2010-11-08	09:17	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24728SVB	24728 PANAMA AVE	2010-11-08	10:09	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P24728SVG	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24728SVGS	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24728SVG	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 8.1	< 8.1	< 6.2	< 5.3	< 8.5	< 11	< 5.4	< 5.5	< 14	< 4.8	< 6.2	< 5.3	< 5.3	< 40	< 3
P24728SVGD	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
P24728SVB	24728 PANAMA AVE	2012-11-02	10:20	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N24729SVB	24729 NEPTUNE AVE	2009-09-18	09:13	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N24729SVF	24729 NEPTUNE AVE	2009-09-18	10:38	Front	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
N24729SVH	24729 NEPTUNE AVE	2010-07-08	09:11	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24729SVF	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 6.2	< 6.2	< 4.7	< 4.1	< 6.4	< 8.7	< 4.1	< 4.2	< 2.7	< 3.7	< 4.7	< 4.1	< 4.1	< 30	< 2.3
N24729SVFD	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 6.3	< 6.3	< 4.8	< 4.1	< 6.6	< 8.9	< 4.2	< 4.3	< 2.8	< 3.8	< 4.8	< 4.1	< 4.1	< 31	< 2.3
N24729SVB	24729 NEPTUNE AVE	2010-07-08	10:54	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N24729SVF	24729 NEPTUNE AVE	2010-08-24	13:35	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N24729SVF	24729 NEPTUNE AVE	2012-10-19	14:30	Front	< 6.2	< 6.2	< 4.7	< 4.1	< 6.4	< 8.7	< 4.1	< 4.2	< 11	< 3.7	< 4.7	< 4.1	< 4.1	< 30	< 2.3
N24729SVB	24729 NEPTUNE AVE	2012-10-19	14:56	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24729SVH	24729 NEPTUNE AVE	2012-10-19	15:20	House	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
R24729SVB	24729 RAVENNA AVE	2010-07-14	13:57	Back	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 8.3	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
R24729SVH	24729 RAVENNA AVE	2010-07-14	14:44	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24729SVF	24729 RAVENNA AVE	2010-07-14	15:25	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24729SVH	24729 RAVENNA AVE	2012-08-24	14:48	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
R24729SVF	24729 RAVENNA AVE	2012-08-24	14:49	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
R24729SVB	24729 RAVENNA AVE	2012-08-24	15:18	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
N24732SVH	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 2.9	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
N24732SVHD	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 2.9	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
N24732SVB	24732 NEPTUNE AVE	2010-09-20	15:13	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
N24732SVF	24732 NEPTUNE AVE	2010-09-20	16:00	Front	< 20	< 20	< 15	< 13	< 20	< 28	< 13	< 13	< 8.6	< 12	< 15	< 13	< 13	< 97	< 7.2
N24732SVHA	24732 NEPTUNE AVE	2011-02-18	09:09	House A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N24732SVF	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N24732SVFS	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N24732SVB	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24732SVBS	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N24732SVF	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24732SVFS	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
N24732SVHA	24732 NEPTUNE AVE	2011-03-10	10:38	House A	< 6.2	< 6.2	< 4.7	< 4.1	< 6.4	< 8.7	< 4.1	< 4.2	< 11	< 3.7	< 4.7	< 4.1	< 4.1	< 30	< 2.3
N24732SVB	24732 NEPTUNE AVE	2011-03-10	11:13	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24732SVF	24732 PANAMA AVE	2010-04-22	15:11	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24732SVB	24732 PANAMA AVE	2010-04-22	17:02	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethane	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.28%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
P247325VH	24732 PANAMA AVE	2010-04-23	10:34	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P247325VH	24732 PANAMA AVE	2010-08-31	13:58	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247325VB	24732 PANAMA AVE	2010-08-31	14:35	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247325VBD	24732 PANAMA AVE	2010-08-31	14:35	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P247325VF	24732 PANAMA AVE	2010-08-31	15:16	Front	< 7.5	< 7.5	< 5.8	< 5	< 7.9	< 11	< 5	< 5.1	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
P247325VH	24732 PANAMA AVE	2012-05-14	14:49	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P247325VF	24732 PANAMA AVE	2012-05-14	15:01	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
P247325VFD	24732 PANAMA AVE	2012-05-14	15:01	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
P247325VB	24732 PANAMA AVE	2012-05-14	15:27	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R247325VH	24732 RAVENNA AVE	2010-10-11	09:20	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R247325VG	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247325VGS	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
R247325VB	24732 RAVENNA AVE	2010-10-11	11:09	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247325VG	24732 RAVENNA AVE	2012-06-22	10:00	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R247325VB	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 5	< 5	16 J	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
R247325VBS	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247325VH	24732 RAVENNA AVE	2012-06-22	10:33	House	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247335VH	24733 MARBELLA AVE	2010-08-06	09:12	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247335VG	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M247335VGD	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M247335VB	24733 MARBELLA AVE	2010-08-06	10:38	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247335VG	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247335VGD	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247335VB	24733 MARBELLA AVE	2012-06-08	15:08	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R247335VH	24733 RAVENNA AVE	2010-04-08	13:49	House	22	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R247335VF	24733 RAVENNA AVE	2010-04-08	14:57	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R247335VB	24733 RAVENNA AVE	2010-04-08	15:49	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247335VH	24733 RAVENNA AVE	2012-07-27	10:03	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R247335VB	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
R247335VBD	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
N247355VF	24735 NEPTUNE AVE	2010-11-17	10:46	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N247355VH	24735 NEPTUNE AVE	2010-11-17	09:23	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N247355VF	24735 NEPTUNE AVE	2010-11-17	10:19	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N247355VB	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247355VBD	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247355VB	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
N247355VBD	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 12	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
N247355VF	24735 NEPTUNE AVE	2012-11-15	10:45	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
N247355VH	24735 NEPTUNE AVE	2012-11-20	13:43	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247375VB	24737 MARBELLA AVE	2010-04-30	09:18	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M247375VF	24737 MARBELLA AVE	2010-04-30	10:04	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
M247375VH	24737 MARBELLA AVE	2010-04-30	11:03	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247375VH	24737 MARBELLA AVE	2010-09-03	09:56	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34 UJ	< 2.5
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
M247375VF	24737 MARBELLA AVE	2010-09-03	10:37	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34 UJ	< 2.6
M247375VB	24737 MARBELLA AVE	2010-09-08	12:02	Back	< 14	< 14	< 11	< 9.5	< 15	< 20	< 9.7	< 9.8	< 6.8	< 8.7	< 11	< 9.5	< 9.5	< 71	< 5.3
M247375VB	24737 MARBELLA AVE	2012-12-07	15:05	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247375VH	24737 MARBELLA AVE	2012-12-07	15:12	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M247375VF	24737 MARBELLA AVE	2012-12-07	15:42	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247385VB	24738 NEPTUNE AVE	2009-09-23	09:00	Back	780	110	< 5.3	36	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
N247385VF	24738 NEPTUNE AVE	2009-09-23	09:45	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
N247385VH	24738 NEPTUNE AVE	2012-02-23	10:03	House	< 6.3	< 6.3	< 4.8	< 4.2	< 6.6	< 8.9	< 4.2	< 4.3	< 11	< 3.8	< 4.8	< 4.2	< 4.2	< 31	< 2.3

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.89%	0.26%	0.19%	0.19%	0.19%	0.19%	0.19%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
N247385VF	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.5
N247385VF0	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 6.6	< 6.6	< 5.1	< 4.3	< 6.9	< 9.3	< 4.4	< 4.5	< 12	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
P247385VH	24738 PANAMA AVE	2010-09-07	13:44	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247385VH0	24738 PANAMA AVE	2010-09-07	13:44	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247385VB	24738 PANAMA AVE	2010-09-07	14:25	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P247385VF	24738 PANAMA AVE	2010-09-07	15:03	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P247385VH	24738 PANAMA AVE	2012-09-07	14:53	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P247385VF	24738 PANAMA AVE	2012-09-07	15:37	Front	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
P247385VB	24738 PANAMA AVE	2012-09-07	15:55	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
N247395VH	24739 NEPTUNE AVE	2010-10-12	09:45	House	< 6.1	< 6.1	< 4.7	< 4	< 6.4	< 8.6	< 4.1	< 4.1	< 2.7	< 3.6	< 4.6	< 4	< 4	< 30	< 2.2
N247395VF	24739 NEPTUNE AVE	2010-10-12	11:48	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N247396VG	24739 NEPTUNE AVE	2011-11-11	12:08	Garage	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N247395VH	24739 NEPTUNE AVE	2011-11-11	12:45	House	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N247395VF	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N247395VFD	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N247395VH	24739 NEPTUNE AVE	2012-09-21	10:05	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N247395VG	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
N247395VGS	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P247395VH	24739 PANAMA AVE	2011-02-07	13:57	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247395VH5	24739 PANAMA AVE	2011-02-07	13:57	House	< 1.7	2	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P247395VB	24739 PANAMA AVE	2011-02-07	14:43	Back															
P247395VF	24739 PANAMA AVE	2011-02-07	14:43	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P247395VB	24739 PANAMA AVE	2011-02-07	15:15	Back	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
P247395VB	24739 PANAMA AVE	2012-10-26	10:02	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
P247395VBD	24739 PANAMA AVE	2012-10-26	10:02	Back	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
P247395VH	24739 PANAMA AVE	2012-10-26	10:30	House	< 6.6	< 6.6	< 5.1	< 4.4	< 7	< 9.4	< 4.5	< 4.5	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
P247395VF	24739 PANAMA AVE	2012-10-26	10:38	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
R247395VH	24739 RAVENNA AVE	2010-10-13	09:06	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R247395VB	24739 RAVENNA AVE	2010-10-13	09:42	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
R247395VF	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247395VFD	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247395VF	24739 RAVENNA AVE	2011-03-03	09:57	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R247395VH	24739 RAVENNA AVE	2011-03-03	10:35	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247395VB	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R247395VB D	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247415VH	24741 MARBELLA AVE	2010-05-28	09:20	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247415VB	24741 MARBELLA AVE	2010-05-28	10:01	Back	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
M247415VF	24741 MARBELLA AVE	2010-05-28	10:37	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247415VF	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 4.5	< 4.5	< 3.5	< 3	< 4.8	< 6.4	< 3	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M247415VF5	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M247415VB	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M247415VB5	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M247415VHA	24741 MARBELLA AVE	2012-06-22	12:08	House A	< 4.8	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
M247445VF	24744 MARBELLA AVE	2010-04-23	15:07	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M247445VB	24744 MARBELLA AVE	2010-04-23	16:04	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
M247445VH	24744 MARBELLA AVE	2010-04-23	17:13	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
M247445VH	24744 MARBELLA AVE	2010-08-02	09:39	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M247445VG	24744 MARBELLA AVE	2010-08-17	08:50	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
M24744 SVH	24744 MARBELLA AVE	2011-02-09	09:26	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
M24744 SVG	24744 MARBELLA AVE	2011-02-09	10:02	Garage	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M24744 SVB	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
M24744 SVB D	24744 MARBELLA AVE	2011-02-09	10:52	Back	16	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
M24744 SVH	24744 MARBELLA AVE	2012-03-15	15:26	House	< 11	< 11	< 8.7	< 7.4	< 12	< 16	< 7.6	< 7.7	< 20	< 6.8	< 8.6	< 7.4	< 7.4	< 56	< 4.2
M24744 SVG	24744 MARBELLA AVE	2012-03-15	15:30	Garage	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
M24744 SVB	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
M24744 SVBD	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
R24748SVH	24748 RAVENNA AVE	2010-07-15	09:41	House	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
R24748SVF	24748 RAVENNA AVE	2010-07-15	10:32	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
R24748SVB	24748 RAVENNA AVE	2010-07-15	11:13	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24748SVF	24748 RAVENNA AVE	2012-09-14	10:13	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
R24748SVFS	24748 RAVENNA AVE	2012-09-14	10:13	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
R24748SVB	24748 RAVENNA AVE	2012-09-14	10:33	Back	< 8.3	< 8.3	< 6.4	< 5.5	< 8.7	< 12	< 5.6	< 5.6	< 14	< 5	< 6.4	< 5.5	< 5.5	< 41	< 3
R24748SVH	24748 RAVENNA AVE	2012-09-14	11:03	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24749SVH	24749 RAVENNA AVE	2010-09-10	09:09	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
R24749SVB	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
R24749SVBD	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24749SVG	24749 RAVENNA AVE	2010-09-10	10:25	Garage	< 180	< 180	< 140	130	< 190	< 250	< 120	< 120	< 78	440	< 140	< 120	< 120	< 880	< 66
R24749SVH	24749 RAVENNA AVE	2010-12-17	12:14	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R24749SVHS	24749 RAVENNA AVE	2010-12-17	12:14	House	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
R24749SVG	24749 RAVENNA AVE	2010-12-17	12:37	Garage	< 35	< 35	< 27	38	< 37	< 50	47	< 24	< 16	220	45	< 23	< 23	< 180	< 13
R24749SVB	24749 RAVENNA AVE	2010-12-17	13:05	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24752SVF	24752 RAVENNA AVE	2010-04-09	11:14	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24752SVB	24752 RAVENNA AVE	2010-04-09	12:34	Back	15	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
R24752SVH2	24752 RAVENNA AVE	2010-05-21	13:38	House 2	< 12	< 12	< 9.5	< 8.1	< 13	< 17	< 8.3	< 8.4	< 5.4	< 7.4	< 9.4	< 8.1	< 8.1	< 61	< 4.5 UJ
R24752SVH2	24752 RAVENNA AVE	2012-07-20	15:01	House 2	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24752SVF	24752 RAVENNA AVE	2012-07-20	15:08	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24752SVB	24752 RAVENNA AVE	2012-07-20	15:45	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24809SVB	24809 NEPTUNE AVE	2010-10-15	08:57	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
R24809SVFS	24809 NEPTUNE AVE	2010-10-15	09:35	Front	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
R24809SVF	24809 NEPTUNE AVE	2010-10-15	09:35	Front	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
R24809SVB	24809 NEPTUNE AVE	2010-10-15	10:42	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
R24809SVB	24809 NEPTUNE AVE	2012-07-20	10:05	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24809SVH	24809 NEPTUNE AVE	2012-07-20	10:15	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
R24809SVF	24809 NEPTUNE AVE	2012-07-20	10:52	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P24809SVF	24809 PANAMA AVE	2009-10-15	13:49	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24809SVH	24809 PANAMA AVE	2009-10-15	15:07	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24809SVHS	24809 PANAMA AVE	2009-10-15	15:07	House	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
P24809SVB	24809 PANAMA AVE	2009-10-15	16:08	Back	< 7.2	< 7.2	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.7
P24809SVBD	24809 PANAMA AVE	2009-10-15	16:08	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24809SVB	24809 PANAMA AVE	2010-07-28	10:19	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24809SVF	24809 PANAMA AVE	2010-07-28	11:02	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P24809SVH	24809 PANAMA AVE	2011-02-08	09:21	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24809SVHA	24809 PANAMA AVE	2012-03-23	10:28	House A	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24809SVF	24809 PANAMA AVE	2012-03-23	11:04	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24809SVB	24809 PANAMA AVE	2012-03-23	11:12	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24809SVBS	24809 PANAMA AVE	2012-03-23	11:12	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P24812SVH	24812 PANAMA AVE	2010-05-05	08:54	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24812SVB	24812 PANAMA AVE	2010-05-05	10:21	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
P24812SVBD	24812 PANAMA AVE	2010-05-05	10:21	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	3.8	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24812SVF	24812 PANAMA AVE	2010-05-05	11:08	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24812SVH	24812 PANAMA AVE	2012-12-06	15:07	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24812SVB	24812 PANAMA AVE	2012-12-06	15:08	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24812SVF	24812 PANAMA AVE	2012-12-06	15:39	Front	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
P24813SVH	24813 PANAMA AVE	2010-10-26	09:15	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
P24813SVB	24813 PANAMA AVE	2010-10-26	10:54	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 3.5	< 4.7	< 4.7	< 35	< 2.6
P24813SVFA	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 7	< 7	< 5.4	< 4.6	< 7.3	12	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24813SVFAS	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	12	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24813SVH	24813 PANAMA AVE	2012-08-23	10:00	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P24813SVFA	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24813SVFAD	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24813SVB	24813 PANAMA AVE	2012-08-23	10:28	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24815SVB	24815 NEPTUNE AVE	2009-09-17	14:43	Back	< 4.2	< 4.2	< 3.2	< 2.8	< 4.4	< 5.9	< 2.8	< 2.8	< 1.8	< 2.5	< 3.2	< 2.8	< 2.8	< 21	< 1.5
N24815SVF	24815 NEPTUNE AVE	2009-09-17	15:57	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
N24815SVH	24815 NEPTUNE AVE	2010-08-13	10:09	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
N24815SVF	24815 NEPTUNE AVE	2010-08-13	10:54	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24815SVB	24815 NEPTUNE AVE	2010-08-13	11:59	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
N24815SVH	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
N24815SVHS	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N24815SVB	24815 NEPTUNE AVE	2012-03-29	10:25	Back	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
N24815SVF	24815 NEPTUNE AVE	2012-03-29	10:37	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24818SVH	24818 PANAMA AVE	2010-11-12	10:21	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24818SVHS	24818 PANAMA AVE	2010-11-12	10:21	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24818SVF	24818 PANAMA AVE	2010-11-12	11:06	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P24818SVFD	24818 PANAMA AVE	2010-11-12	11:06	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24818SVF	24818 PANAMA AVE	2012-06-08	10:25	Front	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
P24818SVFS	24818 PANAMA AVE	2012-06-08	10:25	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P24818SVH	24818 PANAMA AVE	2012-06-08	10:30	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P24818SVBA	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24818SVBAS	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P24819SVH	24819 PANAMA AVE	2010-06-10	09:16	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24819SVB	24819 PANAMA AVE	2010-06-10	11:10	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
P24819SVF	24819 PANAMA AVE	2010-06-10	11:17	Front	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
P24819SVF	24819 PANAMA AVE	2011-04-21	11:16	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24819SVFS	24819 PANAMA AVE	2011-04-21	11:16	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
P24819SVH	24819 PANAMA AVE	2011-04-21	12:22	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24819SVHS	24819 PANAMA AVE	2011-04-21	12:22	House	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4
P24819SVB	24819 PANAMA AVE	2011-04-21	12:31	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24819SVBS	24819 PANAMA AVE	2011-04-21	12:31	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24828SVH	24828 PANAMA AVE	2011-10-27	08:46	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24828SVB	24828 PANAMA AVE	2011-10-27	09:21	Back	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
P24828SVBS	24828 PANAMA AVE	2011-10-27	09:21	Back	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
P24828SVF	24828 PANAMA AVE	2011-10-27	10:03	Front	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
P24828SVB	24828 PANAMA AVE	2012-09-13	10:20	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24828SVBS	24828 PANAMA AVE	2012-09-13	10:20	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P24828SVH	24828 PANAMA AVE	2012-09-13	10:24	House	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
P24828SVF	24828 PANAMA AVE	2012-09-13	10:51	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P24832SVG	24832 PANAMA AVE	2010-10-06	09:38	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24832SVB	24832 PANAMA AVE	2010-10-06	10:13	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
P24832SVH	24832 PANAMA AVE	2010-10-06	10:56	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24832SVB	24832 PANAMA AVE	2012-09-28	15:01	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P24832SVG	24832 PANAMA AVE	2012-09-28	15:21	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24832SVH	24832 PANAMA AVE	2012-09-28	16:10	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
P24833SVH	24833 PANAMA AVE	2010-10-14	09:36	House	< 6.3	< 6.3	< 4.8	< 4.1	< 6.6	< 8.9	< 4.2	< 4.3	< 2.8	< 3.8	< 4.8	< 4.1	< 4.1	< 31	< 2.3
P24833SVF	24833 PANAMA AVE	2010-10-14	10:20	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P24833SVB	24833 PANAMA AVE	2010-10-14	11:06	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P24833SVB	24833 PANAMA AVE	2012-11-29	14:47	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5

Table 9-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethane	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
P24833 SVH	24833 PANAMA AVE	2012-11-29	14:49	House	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 12	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
P24833 SVF	24833 PANAMA AVE	2012-11-29	15:19	Front	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
P249045VH	24904 NEPTUNE AVE	2010-07-16	13:01	House	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
P249045VG	24904 NEPTUNE AVE	2010-07-16	13:35	Garage	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
P249045VB	24904 NEPTUNE AVE	2010-07-16	14:11	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
P249045VG	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P249045VGD	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P249045VH	24904 NEPTUNE AVE	2012-09-14	16:15	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
P249045VB	24904 NEPTUNE AVE	2012-09-14	16:39	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
P249125VB	24912 NEPTUNE AVE	2009-09-30	13:15	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P249125VF	24912 NEPTUNE AVE	2009-09-30	13:55	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P249125VH	24912 NEPTUNE AVE	2010-06-14	09:58	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
P249125VB	24912 NEPTUNE AVE	2010-06-14	10:48	Back	< 7.7	< 7.7	< 5.9	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
P249125VF	24912 NEPTUNE AVE	2010-06-14	11:36	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
P249125VH	24912 NEPTUNE AVE	2012-03-16	15:11	House	< 5.9	< 5.9	< 4.5	< 3.9	< 6.2	< 8.3	< 4	< 4	< 10	< 3.5	< 4.5	< 3.9	< 3.9	< 29	< 2.2
P249125VF	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P249125VFD	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
P249125VB	24912 NEPTUNE AVE	2012-03-16	16:13	Back	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
244305SVH	305 244TH ST	2010-07-01	14:36	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244305SVG	305 244TH ST	2010-07-01	15:23	Garage	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
244305SVB	305 244TH ST	2010-07-01	16:06	Back	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.3	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
244305SVH	305 244TH ST	2012-10-16	14:50	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
244305SVG	305 244TH ST	2012-10-18	15:00	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244305SVB	305 244TH ST	2012-10-22	12:54	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
244317SVH	317 244TH ST	2011-01-24	09:07	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
244317SVG	317 244TH ST	2011-01-24	09:51	Garage	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
244317SVB	317 244TH ST	2011-01-24	10:27	Back	< 28	< 28	< 22	< 18	< 29	< 40	< 19	< 19	< 12	< 17	< 21	< 18	< 18	< 140	< 10
244317SVB	317 244TH ST	2011-03-24	15:44	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	<2.6
244317SVBS	317 244TH ST	2011-03-24	15:44	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
244317SVG	317 244TH ST	2011-03-24	15:58	Garage	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 12	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
244317SVH	317 244TH ST	2011-03-24	16:33	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244331SVH	331 244TH ST	2010-08-04	13:23	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
244331SVG	331 244TH ST	2010-08-04	14:04	Garage	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
244331SVB	331 244TH ST	2010-08-04	14:40	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
244331SVH	331 244TH ST	2012-08-30	15:14	House	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 11	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
244331SVG	331 244TH ST	2012-08-30	15:50	Garage	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.6	< 5.9	< 5.1	< 5.1	< 38	< 2.8
244331SVB	331 244TH ST	2012-08-30	16:39	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
244331SVBD	331 244TH ST	2012-08-30	16:39	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
244337SVH	337 244TH ST	2010-08-16	14:11	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
244337SVF	337 244TH ST	2010-08-16	14:49	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244337SVB	337 244TH ST	2010-08-16	15:32	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
244337SVH	337 244TH ST	2010-11-11	15:05	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244337SVF	337 244TH ST	2010-11-11	15:44	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244337SVB	337 244TH ST	2010-11-11	16:06	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
244341SVH	341 244TH ST	2010-06-30	14:18	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
244341SVB	341 244TH ST	2010-06-30	15:03	Back	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
244341SVG	341 244TH ST	2010-06-30	15:37	Garage	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
244341SVB	341 244TH ST	2012-08-02	09:47	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
244341SVB$	341 244TH ST	2012-08-02	09:47	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
244341SVH	341 244TH ST	2012-08-02	10:09	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
244341SVG	341 244TH ST	2012-08-02	10:20	Garage	< 4.9	< 4.9	< 3.8	< 3.2	< 5.2	< 7	< 3.3	< 3.4	< 8.6	< 3	< 3.8	< 3.2	< 3.2	< 24	< 1.8
244341SVG$	341 244TH ST	2012-08-02	10:20	Garage	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
249_345SVB	345 249TH ST	2009-09-28	09:31	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
249_345SVF	345 249TH ST	2009-09-28	10:14	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
249_345SVFD	345 249TH ST	2009-09-28	10:14	Front	< 7.6	< 7.6	< 5.8	< 5	< 8	< 11	< 5.1	< 5.2	< 3.3	< 4.6	< 5.8	< 5	< 5	< 38	< 2.8
2493455VH	345 249TH ST	2010-11-10	09:08	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2493455VF	345 249TH ST	2010-11-10	09:37	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2493455VB	345 249TH ST	2010-11-10	10:13	Back	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
2493455VHA	345 249TH ST	2012-11-02	14:38	House A	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 14	< 4.7	< 6	< 5.1	< 5.1	< 38	< 2.9
2493455VF	345 249TH ST	2012-11-02	15:07	Front	< 7.9	< 7.9	< 6.1	< 5.2	< 8.3	< 11	< 5.3	< 5.4	< 14	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
2493455VB	345 249TH ST	2012-11-02	15:08	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493475VH	347 244TH ST	2010-06-25	09:30	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493475VG	347 244TH ST	2010-06-25	10:17	Garage	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2493475VB	347 244TH ST	2010-06-25	11:09	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493475VH	347 244TH ST	2012-12-21	14:49	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
2493475VG	347 244TH ST	2012-12-21	15:00	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493475VB	347 244TH ST	2012-12-21	15:13	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
2483485VH	348 248TH ST	2010-05-04	14:12	House	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.7	< 6	< 5.1	< 5.1	< 38	< 2.9
2483485VF	348 248TH ST	2010-05-04	15:18	Front	< 7.5	< 7.5	< 5.8	< 5	71	< 11	< 5	< 5.1	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
2483485VB	348 248TH ST	2010-05-04	15:58	Back	< 7.8	< 7.8	< 6	< 5.2	< 8.2	< 11	< 5.3	< 5.3	< 3.4	< 4.7	< 6	< 5.2	< 5.2	< 39	< 2.9
248 348 SVH	348 248TH ST	2010-08-26	10:38	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
248 348 SVF	348 248TH ST	2010-08-26	11:48	Front	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 3.3	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
248 348 SVFD	348 248TH ST	2010-08-26	11:48	Front	< 7.7	< 7.7	< 5.9	< 5	< 8	< 11	< 5.2	< 5.2	< 3.4	< 4.6	< 5.9	< 5	< 5	< 38	< 2.8
248 348 SVB	348 248TH ST	2010-08-26	12:32	Back	< 7.8	< 7.8	< 6	< 5.1	< 8.1	< 11	< 5.2	< 5.3	< 3.4	< 4.7	< 6	< 5.1	< 5.1	< 38	< 2.9
248348SVFS	348 248TH ST	2011-01-13	11:15	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2483485VF	348 248TH ST	2011-01-13	11:15	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34 UJ	< 2.6
248 348 SVB	348 248TH ST	2011-04-25	09:42	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
248 348 SVF	348 248TH ST	2011-04-25	10:39	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
248 348 SVFD	348 248TH ST	2011-04-25	10:39	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2493485VF	348 249TH ST	2010-06-21	10:05	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
2493485VB	348 249TH ST	2010-06-21	11:12	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
249 348 SVH	348 249TH ST	2011-01-28	09:34	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
249 348 SVF	348 249TH ST	2011-01-28	10:08	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
249348SVFS	348 249TH ST	2011-01-28	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
249348SVH	348 249TH ST	2012-08-17	10:28	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
249348SVF	348 249TH ST	2012-08-17	10:56	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249348SVFS	348 249TH ST	2012-08-17	10:56	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
249348SVBA	348 249TH ST	2012-08-17	11:31	Back A	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
244-351SVB	351 244TH ST	2009-09-16	15:34	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
244-351SVB-D	351 244TH ST	2009-09-16	15:34	Back	< 8	< 8	< 6.1	< 5.3	< 8.4	< 11	< 5.4	< 5.4	< 3.5	< 4.8	< 6.1	< 5.3	< 5.3	< 39	< 2.9
244-351SVF	351 244TH ST	2009-09-16	16:05	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2443515VF	351 244TH ST	2010-06-18	10:31	Front	< 7.9	< 7.9	< 6.1	< 5.2	10	< 11	< 5.3	< 5.4	< 3.5	< 4.8	< 6.1	< 5.2	< 5.2	< 39	< 2.9
2443515VB	351 244TH ST	2010-06-18	11:03	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2443515VH	351 244TH ST	2010-06-18	11:48	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493515VF	351 244TH ST	2010-10-22	09:00	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
2443515VB	351 244TH ST	2010-10-22	10:50	Back	< 7.7	< 7.7	< 5.9	< 5	< 8	< 11	< 5.2	< 5.2	< 3.4	< 4.6	< 5.9	< 5	< 5	< 38	< 2.8
2443515VH	351 244TH ST	2010-10-22	11:24	House	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 2.9	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
2443515VHD	351 244TH ST	2010-10-22	11:24	House	< 6.6	< 6.6	< 5	< 4.3	< 6.8	< 9.3	< 4.4	< 4.5	< 2.9	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
244351SVF	351 244TH ST	2010-10-28	09:04	Front	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 4.9	< 4.3	< 4.3	< 32	< 2.4
244351SVB	351 244TH ST	2010-10-28	09:43	Back	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
244351SVH	351 244TH ST	2010-10-28	10:27	House	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
249-352SVB	352 249TH ST	2009-10-03	09:19	Back	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
249-352SVF	352 249TH ST	2009-10-03	10:11	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493525VH	352 249TH ST	2011-01-20	09:55	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
2493525VF	352 249TH ST	2011-01-20	10:24	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	14	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493525VFS	352 249TH ST	2011-01-20	10:24	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493525VB	352 249TH ST	2011-01-20	11:09	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493525VBS	352 249TH ST	2011-01-20	11:09	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493525VF	352 249TH ST	2011-02-10	15:05	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
2493525VH	352 249TH ST	2011-02-10	15:16	House	< 6.6	< 6.6	< 5.1	< 4.4	< 6.9	< 9.4	< 4.4	< 4.5	< 2.9	< 4	< 5.1	< 4.4	< 4.4	< 33	< 2.4
2493525VB	352 249TH ST	2011-02-10	16:03	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
2493535VH	353 249TH ST	2010-06-08	10:30	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2493535VB	353 249TH ST	2010-06-08	11:12	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493535VBS	353 249TH ST	2010-06-08	11:12	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493535VF	353 249TH ST	2010-06-08	12:28	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
2493535VB	353 249TH ST	2011-02-04	11:56	Back	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
2493535VF	353 249TH ST	2011-02-04	13:12	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2483545VH	354 248TH ST	2010-09-16	09:16	House	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
2483545VG	354 248TH ST	2010-09-16	09:57	Garage	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2483545VB	354 248TH ST	2010-09-16	10:34	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2483545VBD	354 248TH ST	2010-09-16	10:34	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2483545VHA	354 248TH ST	2012-06-14	09:59	House A	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2483545VBA	354 248TH ST	2012-06-15	13:05	Back A	< 4.5	< 4.5	< 3.5	< 3	< 4.8	< 6.4	< 3	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
2443575VH	357 244TH ST	2010-06-07	09:36	House	< 18	< 18	< 14	< 12	< 19	< 25	< 12	< 12	< 7.8	< 11	< 14	< 12	< 12	< 88	< 6.6
2443575VF	357 244TH ST	2010-06-07	10:30	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2443575VB2	357 244TH ST	2010-09-02	13:14	Back 2	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
2443575VB2D	357 244TH ST	2010-09-02	13:14	Back 2	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
2443575VH	357 244TH ST	2012-11-30	10:10	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2443575VF	357 244TH ST	2012-11-30	10:46	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2443575VB2	357 244TH ST	2012-11-30	11:07	Back 2	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2493575VH	357 249TH ST	2010-05-28	13:21	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
2493575VF	357 249TH ST	2010-05-28	13:59	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2493575VFD	357 249TH ST	2010-05-28	13:59	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249 357 5VB	357 249TH ST	2010-09-03	09:09	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35 UJ	< 2.6
249 357 5VF	357 249TH ST	2010-09-03	09:56	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34 UJ	< 2.6
249 357 5VFD	357 249TH ST	2010-09-03	09:56	Front	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35 UJ	< 2.6
2493575VH	357 249TH ST	2012-08-03	14:40	House	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2493575VF	357 249TH ST	2012-08-03	15:15	Front	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
249 358 5VH	358 249TH ST	2011-09-16	08:41	House	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
249 358 5VG	358 249TH ST	2011-09-16	09:12	Garage	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
249 358 5VGD	358 249TH ST	2011-09-16	09:12	Garage	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
249 358 5VB	358 249TH ST	2011-09-16	09:47	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493585VG	358 249TH ST	2012-03-09	10:35	Garage	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
2493585VH	358 249TH ST	2012-03-09	10:42	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	12	< 3.1	< 23	< 1.7
2493585VB	358 249TH ST	2012-03-09	11:25	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2493585VBD	358 249TH ST	2012-03-09	11:25	Back	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2483605VH	360 248TH ST	2011-01-13	09:31	House	< 6.7	< 6.7	< 5.2	< 4.4	< 7	< 9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33 UJ	< 2.5
2483605VBS	360 248TH ST	2011-01-13	11:21	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2483605VB	360 248TH ST	2011-01-13	11:21	Back	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35 UJ	< 2.6
2483605VG	360 248TH ST	2012-07-06	14:44	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2483605VGD	360 248TH ST	2012-07-06	14:44	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2483605VH	360 248TH ST	2012-07-06	15:08	House	< 5.7	< 5.7	< 4.4	< 3.8	< 6	< 8.1	< 3.8	< 3.9	< 10	< 3.4	< 4.4	< 3.8	< 3.8	< 28	< 2.1
2483605VBA	360 248TH ST	2012-07-13	13:01	Back A	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
244-3615VB	361 244TH ST	2009-09-22	11:48	Back	< 6.9	< 6.9	< 5.3	5.2	< 7.3	< 9.8	< 4.7	< 4.7	< 3	< 4.2	< 5.3	< 4.6	< 4.6	< 34	< 2.6
244-3615VF	361 244TH ST	2009-09-22	12:12	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
244-3615VH	361 244TH ST	2010-07-02	09:16	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethene	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethene	1,1-Dichloro-ethene	1,2,4-Trichloro-benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
244-361SVG	361 244TH ST	2010-07-02	10:04	Front	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
244-361SVB	361 244TH ST	2010-07-02	11:20	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
244 361 SVBA	361 244TH ST	2010-07-02	12:10	Back A	< 71	< 71	< 54	< 46	< 74	< 100	< 48	< 48	< 31	< 42	< 54	< 46	< 46	< 350	< 26
2443615VB2	361 244TH ST	2010-08-06	13:01	Back A	< 7000	< 7000	< 5400	< 4600	< 7300	< 9900	< 4700	< 4800	< 3100	< 4200	< 5400	< 4600	< 4600	< 34000	< 2600
2443615VB	361 244TH ST	2010-11-12	15:08	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2443615VH	361 244TH ST	2010-11-12	15:18	House	< 6.8	< 6.8	< 5.3	< 4.5	< 7.2	< 9.7	< 4.6	< 4.7	< 3	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
2443615VB2	361 244TH ST	2010-11-12	15:39	Back 2	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2443615VF	361 244TH ST	2010-11-12	15:49	Front	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2493675VH	367 249TH ST	2010-06-15	09:39	House	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2493675VB	367 249TH ST	2010-06-15	11:27	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5.1	< 3.3	< 4.5	< 5.7	< 4.9	< 4.9	< 37	< 2.7
2493675VF	367 249TH ST	2010-06-15	11:38	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249 367 SVH	367 249TH ST	2010-07-29	13:29	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249 367 SVB	367 249TH ST	2010-07-29	14:52	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
249 367 SVF	367 249TH ST	2010-07-29	15:31	Front	< 7.2	< 7.2	< 5.5	< 4.8	< 7.6	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.8	< 4.8	< 36	< 2.6
2493675VH	367 249TH ST	2012-10-25	15:23	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2493675VF	367 249TH ST	2012-10-25	15:27	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2493675VB	367 249TH ST	2012-10-25	16:13	Back	< 6.3	< 6.3	< 4.8	< 4.1	< 6.6	< 8.9	< 4.2	< 4.3	< 11	< 3.8	< 4.8	< 4.1	< 4.1	< 31	< 2.3
2493685VH	368 249TH ST	2010-12-01	09:39	House	< 7.1	< 7.1	< 5.4	< 4.6	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 35	< 2.6
2493685VGS	368 249TH ST	2010-12-01	10:27	Garage	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2493685VG	368 249TH ST	2010-12-01	10:27	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2493685VB	368 249TH ST	2010-12-01	11:06	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2493685VBD	368 249TH ST	2010-12-01	11:06	Back	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2493685VHA	368 249TH ST	2012-08-09	15:07	House A	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2493685VGA	368 249TH ST	2012-08-09	15:26	Garage A	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2493735VH	373 249TH ST	2010-10-26	09:47	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493735VB	373 249TH ST	2010-10-26	10:28	Back	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
2493735VF	373 249TH ST	2010-10-26	11:03	Front	< 6.5	< 6.5	< 5	< 4.3	< 6.8	< 9.2	< 4.4	< 4.4	< 2.8	< 3.9	< 5	< 4.3	< 4.3	< 32	< 2.4
2493735VH	373 249TH ST	2012-04-12	10:02	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2493735VB	373 249TH ST	2012-04-12	10:17	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
2493735VBD	373 249TH ST	2012-04-12	10:17	Back	< 4.5	< 4.5	< 3.4	< 3	< 4.7	< 6.3	< 3	< 3	< 7.9	< 2.7	< 3.4	< 3	< 3	< 22	< 1.6
2493735VF	373 249TH ST	2012-04-12	10:46	Front	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
2483745VH	374 248TH ST	2010-11-05	13:34	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2483745VHD	374 248TH ST	2010-11-05	13:34	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2483745VB	374 248TH ST	2010-11-05	14:14	Back	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
248 374 SVF	374 248TH ST	2011-02-09	09:18	Front	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2483745VH	374 248TH ST	2011-09-14	10:00	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2483745VF	374 248TH ST	2011-09-14	10:34	Front	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
2483745VB	374 248TH ST	2011-09-14	11:04	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2483745VB	374 248TH ST	2012-10-05	14:46	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
2483745VBD	374 248TH ST	2012-10-05	14:46	Back	< 6.9	< 6.9	< 5.3	< 4.5	< 7.2	< 9.8	< 4.6	< 4.7	< 12	< 4.1	< 5.3	< 4.5	< 4.5	< 34	< 2.5
2483745VH	374 248TH ST	2012-10-05	14:52	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2483745VF	374 248TH ST	2012-10-05	15:25	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
2443775VH	377 244TH ST	2010-08-11	13:13	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.1	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2443775VF	377 244TH ST	2010-08-11	14:14	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2443775VB	377 244TH ST	2010-08-11	14:58	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2443775VF	377 244TH ST	2012-06-28	15:30	Front	< 5.6	< 5.6	< 4.3	< 3.7	< 5.8	< 7.9	< 3.7	< 3.8	< 9.8	< 3.3	< 4.2	< 3.7	< 3.7	< 27	< 2
2443775VFD	377 244TH ST	2012-06-28	15:30	Front	< 5	< 5	< 3.8	< 3.3	< 5.2	< 7	< 3.3	< 3.4	< 8.7	< 3	< 3.8	< 3.3	< 3.3	< 24	< 1.8
2443775VH	377 244TH ST	2012-06-28	15:52	House	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2443775VB	377 244TH ST	2012-06-28	16:04	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2493775VH	377 249TH ST	2010-10-19	09:29	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.7	< 10	< 5	< 5	< 3.2	< 4.4	< 5.7	< 4.9	< 4.9	< 36	< 2.7
2493775VF	377 249TH ST	2010-10-19	10:02	Front	< 6.7	< 6.7	< 5.2	< 4.4	< 7	<9.5	< 4.5	< 4.6	< 3	< 4	< 5.2	< 4.4	< 4.4	< 33	< 2.5
2493775VB	377 249TH ST	2010-10-19	10:51	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,2-Dichloro-benzene	1,4-Dichloro-benzene	1,2-Dichloro-propane	cis-1,2-Dichloro-ethane	Carbon Tetrachloride	Dibromochlo-romethane	1,2-Dichloro-ethane	4-Methyl-2-Pentanone	Chloro-ethane	Methyl-tert-Butyl Ether	Chloro-benzene	trans-1,2-Dichloro-ethane	1,1-Dichloro-ethene	1,2,4-Trichloro benzene	1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.52%	0.52%	0.45%	0.45%	0.39%	0.26%	0.19%	0.19%	0.19%	0.19%	0.13%	0.13%	0.06%	0.06%	0.06%
Sample ID	Address	Sample Date	Sample Time	Location															
2493775VH	377 249TH ST	2012-08-24	10:03	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 9	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2493775VF	377 249TH ST	2012-08-24	10:04	Front	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
2493775VFD	377 249TH ST	2012-08-24	10:04	Front	< 7.6	< 7.6	< 5.8	< 5	< 7.9	< 11	< 5.1	< 5.2	< 13	< 4.5	< 5.8	< 5	< 5	< 37	< 2.8
2493775VB	377 249TH ST	2012-08-24	10:41	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493785VBA	378 249TH ST	2011-01-17	09:28	Back A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 9	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
2493785VGC	378 249TH ST	2011-01-17	10:15	Garage C	< 140	< 140	< 110	< 96	< 150	< 210	< 98	< 99	< 64	< 87	< 110	< 96	< 96	< 720	< 54
2493785VGCD	378 249TH ST	2011-01-17	10:15	Garage C	< 140	< 140	< 110	< 96	< 150	< 210	< 98	< 99	< 64	< 87	< 110	< 96	< 96	< 720	< 54
2493785VH	378 249TH ST	2011-01-17	11:07	House	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
2493785VBA	378 249TH ST	2011-05-12	15:30	Back A	< 6.8	< 6.8	< 5.2	< 4.5	< 7.1	< 9.6	< 4.6	< 4.6	< 12	< 4.1	< 5.2	< 4.5	< 4.5	< 34	< 2.5
2493785VBAS	378 249TH ST	2011-05-12	15:30	Back A	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493785VH	378 249TH ST	2011-05-12	15:42	House	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 13	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2493785VGC	378 249TH ST	2011-05-12	16:47	Garage C	< 140	< 140	< 110	< 94	< 150	< 200	< 96	< 97	< 250	< 85	< 110	< 94	< 94	< 700	< 52
2493785VGCS	378 249TH ST	2011-05-12	16:47	Garage C	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170
249 378SVGC	378 249TH ST	2012-02-24	14:54	Garage C	< 90	< 90	< 69	< 59	< 94	< 130	< 60	< 61	< 160	< 54	< 68	< 59	< 59	< 440	< 33
2493785VH	378 249TH ST	2012-02-24	15:04	House	< 4.4	< 4.4	< 3.4	< 2.9	< 4.6	< 6.2	< 3	< 3	< 7.7	< 2.6	< 3.4	< 2.9	< 2.9	< 22	< 1.6
2493785VBA	378 249TH ST	2012-02-24	16:32	Back A	< 130	< 130	< 100	< 89	< 140	< 190	< 91	< 92	< 240	< 81	< 100	< 89	< 89	< 670	< 50
2493785VBAD	378 249TH ST	2012-02-24	16:32	Back A	< 240	< 240	< 180	< 160	< 250	< 340	< 160	< 160	< 420	< 140	< 180	< 160	< 160	< 1200	< 87
2493785VBA	378 249TH ST	2012-03-23	09:10	Back A	< 98	< 98	< 75	< 65	< 100	< 140	< 66	< 67	< 170	< 59	< 75	< 65	< 65	< 480	< 36
2493785VBAS	378 249TH ST	2012-03-23	09:10	Back A	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U
2493835VB	383 249TH ST	2010-09-21	10:04	Back	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6 UJ
2493835VG	383 249TH ST	2010-05-21	11:18	Garage	< 16	< 16	< 12	< 10	< 17	< 23	< 11	< 11	< 7	< 9.6	< 12	< 10	< 10	< 79	< 5.9 UJ
2493835VH2	383 249TH ST	2010-09-02	09:18	House 2	< 6.9	< 6.9	< 5.3	< 4.6	< 7.2	< 9.8	< 4.6	< 4.7	< 3	< 4.1	< 5.3	< 4.6	< 4.6	< 34	< 2.5
2493835VB	383 249TH ST	2012-06-07	15:08	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2493835VBD	383 249TH ST	2012-06-07	15:08	Back	< 4.7	< 4.7	< 3.6	< 3.1	< 4.9	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
2493835VH2	383 249TH ST	2012-06-07	15:08	House 2	< 4.6	< 4.6	< 3.5	< 3	< 4.8	< 6.5	< 3.1	< 3.1	< 8	< 2.7	< 3.5	< 3	< 3	< 22	< 1.7
2493835VG	383 249TH ST	2012-06-07	15:45	Garage	< 4.8	< 4.8	< 3.7	< 3.2	< 5.1	< 6.8	< 3.2	< 3.3	< 8.5	< 2.9	< 3.7	< 3.2	< 3.2	< 24	< 1.8
2494025VH	402 249TH ST	2010-09-20	13:42	House	< 7.1	< 7.1	< 5.5	< 4.7	< 7.4	< 10	< 4.8	< 4.8	< 3.1	< 4.3	< 5.4	< 4.7	< 4.7	< 35	< 2.6
2494025VB	402 249TH ST	2010-09-20	14:24	Back	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 3.2	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
2494025VF	402 249TH ST	2010-09-20	14:59	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 3.1	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
249 402 SVH	402 249TH ST	2012-03-22	10:14	House	< 4.7	< 4.8	< 3.6	< 3.1	< 5	< 6.7	< 3.2	< 3.2	< 8.3	< 2.8	< 3.6	6.2	< 3.1	< 23	< 1.7
249 402 SVF	402 249TH ST	2012-03-22	10:25	Front	< 5	< 5	< 3.9	< 3.3	< 5.3	< 7.2	< 3.4	< 3.4	< 8.9	< 3	< 3.9	< 3.3	< 3.3	< 25	< 1.8
2494025VFS	402 249TH ST	2012-03-22	10:25	Front	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
249 402 SVB	402 249TH ST	2012-03-22	10:51	Back	< 4.6	< 4.6	< 3.6	< 3.1	< 4.9	< 6.6	< 3.1	< 3.2	< 8.2	< 2.8	< 3.6	< 3.1	< 3.1	< 23	< 1.7
249-412SVF	412 249TH ST	2009-10-05	14:42	Front	< 7.3	< 7.3	< 5.6	< 4.8	< 7.7	< 10	< 4.9	< 5	< 3.2	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249412 SVH	412 249TH ST	2011-09-13	09:24	House	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7
249412 SVF	412 249TH ST	2011-09-13	10:30	Front	< 7	< 7	< 5.4	< 4.6	< 7.3	< 9.9	< 4.7	< 4.8	< 12	< 4.2	< 5.4	< 4.6	< 4.6	< 34	< 2.6
249412 SVBA	412 249TH ST	2011-09-26	13:38	Back A	< 7.2	< 7.2	< 5.5	< 4.7	< 7.5	< 10	< 4.8	< 4.9	< 12	< 4.3	< 5.5	< 4.7	< 4.7	< 35	< 2.6
249 412 SVH	412 249TH ST	2012-09-27	15:10	House	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249 412 SVB A	412 249TH ST	2012-09-27	15:20	Back A	< 7.3	< 7.3	< 5.6	< 4.8	< 7.6	< 10	< 4.9	< 5	< 13	< 4.4	< 5.6	< 4.8	< 4.8	< 36	< 2.7
249 412 SVF	412 249TH ST	2012-09-27	15:55	Front	< 7.4	< 7.4	< 5.7	< 4.9	< 7.8	< 10	< 5	< 5	< 13	< 4.4	< 5.7	< 4.9	< 4.9	< 37	< 2.7

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M24401 SVH	24401 MARBELLA AVE	2010-07-29	09:17	House	< 6.8	< 12	< 8	20	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M24401 SVG	24401 MARBELLA AVE	2010-07-29	10:15	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24401 SVB	24401 MARBELLA AVE	2010-07-29	10:51	Back	< 8.2	< 14	< 9.5	< 5.8	< 6.2	< 3.5	< 9.4	< 7.4	< 5.5	< 10	< 17	< 7.1	< 6.2	< 58
M24401SVH	24401 MARBELLA AVE	2012-03-29	14:46	House	< 4.9	< 8.4	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M24401SVB	24401 MARBELLA AVE	2012-03-29	15:03	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M24401SVG	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
M24401SVGD	24401 MARBELLA AVE	2012-03-29	15:14	Garage	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
N24402SVH	24402 NEPTUNE AVE	2010-07-01	14:03	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24402SVB	24402 NEPTUNE AVE	2010-07-01	14:47	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N24402SVG	24402 NEPTUNE AVE	2010-07-01	15:31	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24402SVB	24402 NEPTUNE AVE	2012-10-04	15:08	Back	< 8.5	< 14	< 9.8	< 6	< 6.4	< 3.6	< 9.7	< 7.7	< 5.7	< 11	< 18	< 7.3	< 6.4	< 60
N24402SVH	24402 NEPTUNE AVE	2012-10-04	15:13	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24402SVG	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N24402SVGD	24402 NEPTUNE AVE	2012-10-04	16:03	Garage	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P24402SVB	24402 PANAMA AVE	2010-11-16	09:03	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24402SVG	24402 PANAMA AVE	2010-11-16	09:36	Garage	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24402SVH	24402 PANAMA AVE	2010-11-16	10:16	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P24402SVH	24402 PANAMA AVE	2012-12-21	09:47	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P24402SVG	24402 PANAMA AVE	2012-12-21	10:08	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24402SVB	24402 PANAMA AVE	2012-12-21	10:14	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R24402SVB	24402 RAVENNA AVE	2009-10-02	15:36	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R24402SVF	24402 RAVENNA AVE	2009-10-02	16:44	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R24402SVB	24402 RAVENNA AVE	2010-12-09	11:14	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R24402SVF	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
R24402SVFS	24402 RAVENNA AVE	2010-12-09	11:54	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
R24402SVH	24402 RAVENNA AVE	2010-12-13	13:44	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R24402SVB	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 5	< 8.8	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
R24402SVBD	24402 RAVENNA AVE	2012-05-25	09:55	Back	< 5	< 8.8	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
R24402SVF	24402 RAVENNA AVE	2012-05-25	10:28	Front	< 4.5	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
R24402SVH	24402 RAVENNA AVE	2012-05-25	10:54	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N24403SVF	24403 NEPTUNE AVE	2010-06-25	09:26	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24403SVH	24403 NEPTUNE AVE	2010-06-25	10:04	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.6	< 9.1	< 15	< 6.1	< 5.4	< 50
N24403SVB	24403 NEPTUNE AVE	2010-06-25	11:12	Back	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
N24403SVH	24403 NEPTUNE AVE	2012-11-09	09:48	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24403SVB	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N24403SVBD	24403 NEPTUNE AVE	2012-11-09	10:18	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24403SVF	24403 NEPTUNE AVE	2012-11-09	10:31	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24405SVF	24405 MARBELLA AVE	2010-11-10	12:36	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
M24405SVH	24405 MARBELLA AVE	2010-11-10	14:10	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M24405 SVF	24405 MARBELLA AVE	2012-03-22	15:21	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
M24405 SVH	24405 MARBELLA AVE	2012-03-22	15:27	House	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5	< 4	< 3	< 5.6	< 9.1	< 3.8	< 3.3	< 31
M24406SVB	24406 MARBELLA AVE	2010-09-17	08:58	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M24406SVG	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24406SVGD	24406 MARBELLA AVE	2010-09-17	09:39	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24406SVH	24406 MARBELLA AVE	2010-09-17	10:22	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24406SVG	24406 MARBELLA AVE	2012-03-09	15:13	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M24406SVH	24406 MARBELLA AVE	2012-03-09	15:40	House	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M24406SVB	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
M24406SVBD	24406 MARBELLA AVE	2012-03-09	16:07	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N24406SVH	24406 NEPTUNE AVE	2010-04-29	13:45	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24406SVF	24406 NEPTUNE AVE	2010-04-29	14:31	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
N24406SVFD	24406 NEPTUNE AVE	2010-04-29	14:31	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N24406SVB	24406 NEPTUNE AVE	2010-04-29	15:22	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24406SVH	24406 NEPTUNE AVE	2010-11-12	11:08	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24406SVB	24406 NEPTUNE AVE	2010-11-12	12:22	Back	< 8.7	< 15	< 10	< 6.2	< 6.6	< 3.7	< 9.9	< 7.9	< 5.8	< 11	< 18	< 7.5	< 6.6	< 62
N24406SVBS	24406 NEPTUNE AVE	2010-11-12	12:22	Back	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
N24406SVH	24406 NEPTUNE AVE	2012-01-26	11:02	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N24406SVG	24406 NEPTUNE AVE	2012-01-26	11:44	Garage	< 6.2	< 11	< 7.3	< 4.4	< 4.7	< 2.6	< 7.1	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
N24406SVB	24406 NEPTUNE AVE	2012-01-26	11:59	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N24406SVBS	24406 NEPTUNE AVE	2012-01-26	11:59	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P24406SVB	24406 PANAMA AVE	2009-09-17	11:47	Back	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
P24406SVB-D	24406 PANAMA AVE	2009-09-17	11:47	Back	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
P24406SVF	24406 PANAMA AVE	2009-09-17	13:22	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P24406SVB	24406 PANAMA AVE	2010-07-21	09:22	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P24406SVH	24406 PANAMA AVE	2010-07-21	10:50	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24406SVB	24406 PANAMA AVE	2011-02-14	10:31	Back	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
P24406SVH	24406 PANAMA AVE	2011-02-14	11:14	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P24406SVH	24406 PANAMA AVE	2012-08-16	15:05	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P24406SVF2	24406 PANAMA AVE	2012-08-16	15:24	Front 2	< 5.3	< 9	< 6.1	< 3.7	< 4	< 2.2	< 6	< 4.8	< 3.5	< 6.7	< 11	< 4.5	< 4	< 37
P24406SVB	24406 PANAMA AVE	2012-08-16	15:48	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P24406SVB D	24406 PANAMA AVE	2012-08-16	15:48	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N24409SVG	24409 NEPTUNE AVE	2010-07-16	09:09	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24409SVB	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24409SVBD	24409 NEPTUNE AVE	2010-07-16	10:03	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24409SVH	24409 NEPTUNE AVE	2012-05-04	09:58	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N24409SVG	24409 NEPTUNE AVE	2012-05-04	10:05	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N24409SVGS	24409 NEPTUNE AVE	2012-05-04	10:05	Garage	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N24409SVB	24409 NEPTUNE AVE	2012-05-04	10:39	Back	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
N24409SVBS	24409 NEPTUNE AVE	2012-05-04	10:39	Back	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
P24410SVH	24410 PANAMA AVE	2010-07-30	14:06	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24410SVB	24410 PANAMA AVE	2010-07-30	14:58	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24410SVG	24410 PANAMA AVE	2010-07-30	15:02	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24410SVGS	24410 PANAMA AVE	2010-07-30	15:02	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24410SVH	24410 PANAMA AVE	2012-07-19	09:52	House	< 4.9	< 8.4	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P24410SVG	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
P24410SVGD	24410 PANAMA AVE	2012-07-19	09:53	Garage	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
P24410SVB	24410 PANAMA AVE	2012-07-19	10:25	Back	< 4.5	< 7.8	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
M24411SVH	24411 MARBELLA AVE	2010-09-13	13:36	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M24411SVF	24411 MARBELLA AVE	2010-09-13	14:19	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
M 24411 SVB2	24411 MARBELLA AVE	2011-02-03	13:41	Back 2	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M24411SVF	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
M24411SVFD	24411 MARBELLA AVE	2012-04-27	13:58	Front	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
M24411SVB2	24411 MARBELLA AVE	2012-04-27	14:24	Back 2	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5	< 4	< 3	< 5.6	< 9.1	< 3.8	< 3.3	< 31
P24411SVH	24411 PANAMA AVE	2010-07-06	09:31	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P24411SVG	24411 PANAMA AVE	2010-07-06	10:24	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24411SVB	24411 PANAMA AVE	2010-07-06	11:08	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24411SVH	24411 PANAMA AVE	2012-12-14	10:07	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24411SVB	24411 PANAMA AVE	2012-12-14	10:13	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P24411SVBD	24411 PANAMA AVE	2012-12-14	10:13	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P24411SVG	24411 PANAMA AVE	2012-12-14	10:50	Garage	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
N24413SVH	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24413SVHD	24413 NEPTUNE AVE	2010-11-01	09:20	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24413SVF	24413 NEPTUNE AVE	2010-11-01	10:01	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24413SVB	24413 NEPTUNE AVE	2010-11-01	10:34	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N24413SVB	24413 NEPTUNE AVE	2012-10-11	14:59	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N24413SVH	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24413SVHD	24413 NEPTUNE AVE	2012-10-11	15:15	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24413SVF	24413 NEPTUNE AVE	2012-10-11	15:34	Front	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
R24413SVH	24413 RAVENNA AVE	2010-07-12	09:12	House	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
R24413SVG	24413 RAVENNA AVE	2010-07-12	09:55	Garage	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
R24413SVB	24413 RAVENNA AVE	2010-07-12	10:38	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R24413SVG	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
R24413SVGD	24413 RAVENNA AVE	2012-09-20	14:50	Garage	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
R24413SVH	24413 RAVENNA AVE	2012-09-20	15:06	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R24413SVB	24413 RAVENNA AVE	2012-09-20	15:31	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24416SVBA	24416 NEPTUNE AVE	2011-01-21	09:15	Back A	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24416SVF	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24416SVFD	24416 NEPTUNE AVE	2011-01-21	10:01	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24416SVH	24416 NEPTUNE AVE	2011-01-21	11:00	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24416SVH	24416 NEPTUNE AVE	2012-07-13	15:12	House	< 5.1	< 8.8	< 6	< 3.6	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 36
N24416SVF	24416 NEPTUNE AVE	2012-07-13	15:37	Front	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P24416SVH	24416 PANAMA AVE	2010-09-13	08:57	House	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
P24416SVF	24416 PANAMA AVE	2010-09-13	09:32	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P24416SVFS	24416 PANAMA AVE	2010-09-13	09:32	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24416SVB	24416 PANAMA AVE	2010-09-13	10:13	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24416SVF	24416 PANAMA AVE	2012-05-18	09:55	Front	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
P24416SVFD	24416 PANAMA AVE	2012-05-18	09:55	Front	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
P24416SVH	24416 PANAMA AVE	2012-05-18	10:15	House	< 4.6	< 7.9	< 5.3	< 3.2	< 3.5	< 2	< 5.2	< 4.2	< 3.1	< 5.9	< 9.6	< 4	< 3.5	< 33
P24416SVB	24416 PANAMA AVE	2012-05-18	10:44	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
N24419SVH	24419 NEPTUNE AVE	2010-06-16	09:13	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N24419SVF	24419 NEPTUNE AVE	2010-06-16	10:13	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N24419SVB	24419 NEPTUNE AVE	2010-06-16	11:03	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24419SVH	24419 NEPTUNE AVE	2012-08-03	09:46	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N24419SVF	24419 NEPTUNE AVE	2012-08-03	10:11	Front	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
N24419SVFS	24419 NEPTUNE AVE	2012-08-03	10:11	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N24419SVB	24419 NEPTUNE AVE	2012-08-03	10:31	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N24419SVBS	24419 NEPTUNE AVE	2012-08-03	10:31	Back	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
R24419SVB	24419 RAVENNA AVE	2009-09-21	15:24	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R24419SVF	24419 RAVENNA AVE	2009-09-21	16:49	Front	< 5.7	< 9.9	< 6.7	< 4.1	< 4.3	< 2.4	< 6.6	< 5.2	< 3.9	< 7.3	< 12	< 4.9	< 4.3	< 41
R24419SVF	24419 RAVENNA AVE	2010-07-12	14:47	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R24419SVB	24419 RAVENNA AVE	2010-07-12	15:27	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
R24419SVHA	24419 RAVENNA AVE	2011-02-09	14:06	House A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R24419SVF	24419 RAVENNA AVE	2011-02-09	14:38	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R24419SVB	24419 RAVENNA AVE	2011-02-09	15:19	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R24419SVF	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
R24419SVFD	24419 RAVENNA AVE	2012-06-15	14:37	Front	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
R24419SVB	24419 RAVENNA AVE	2012-06-15	14:54	Back	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
R24419SVHA	24419 RAVENNA AVE	2012-06-15	15:19	House A	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P24420SVB	24420 PANAMA AVE	2010-09-15	14:19	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24420SVFA	24420 PANAMA AVE	2011-02-17	13:51	Front A	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P24420SVB	24420 PANAMA AVE	2011-02-17	14:25	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24420SVBD	24420 PANAMA AVE	2011-02-17	14:25	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24420SVB	24420 PANAMA AVE	2012-12-07	10:00	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24420SVHA	24420 PANAMA AVE	2012-12-07	10:23	House A	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24420SVFA	24420 PANAMA AVE	2012-12-07	10:56	Front A	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24422SVB	24422 MARBELLA AVE	2010-09-15	09:47	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M244225VF	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M244225VFS	24422 MARBELLA AVE	2010-09-15	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
M244225VH	24422 MARBELLA AVE	2010-09-15	11:34	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M244225VH	24422 MARBELLA AVE	2012-07-12	10:05	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M244225VB	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M244225VBS	24422 MARBELLA AVE	2012-07-12	10:13	Back	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
M244225VF	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M244225VFS	24422 MARBELLA AVE	2012-07-12	10:57	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
N244225VB	24422 NEPTUNE AVE	2009-09-21	11:40	Back	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 8	< 56
N244225VF	24422 NEPTUNE AVE	2009-09-21	12:50	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244225VH	24422 NEPTUNE AVE	2010-07-09	09:27	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N244225VF	24422 NEPTUNE AVE	2010-07-09	10:12	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N244225VB	24422 NEPTUNE AVE	2010-07-09	10:51	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N244225VB	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N244225VBD	24422 NEPTUNE AVE	2011-01-20	15:21	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N244225VH	24422 NEPTUNE AVE	2011-01-20	15:38	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N244225VF	24422 NEPTUNE AVE	2011-01-20	15:58	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R244225VH	24422 RAVENNA AVE	2011-01-19	09:32	House	< 9.7	< 17	< 11	< 6.8	< 7.3	< 4.1	< 11	< 8.8	< 6.5	< 12	< 20	< 8.3	< 7.3	< 68
R244225VBA	24422 RAVENNA AVE	2011-01-19	10:20	Back A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R244225VF	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R244225VFD	24422 RAVENNA AVE	2011-01-19	10:57	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R244225VBA	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 14	< 25	< 17	< 10	< 11	< 6.2	< 17	< 13	< 9.8	< 19	< 30	< 12	< 11	< 100
R244225VBAD	24422 RAVENNA AVE	2012-12-20	09:57	Back A	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R244225VH	24422 RAVENNA AVE	2012-12-20	10:11	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R244225VF	24422 RAVENNA AVE	2012-12-20	10:35	Front	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M244235VH	24423 MARBELLA AVE	2010-06-02	13:55	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M244235VB	24423 MARBELLA AVE	2010-06-02	14:36	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244235VG	24423 MARBELLA AVE	2010-06-02	15:41	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244235VG	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M244235VGS	24423 MARBELLA AVE	2012-06-21	10:00	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M244235VH	24423 MARBELLA AVE	2012-06-21	10:06	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M244235VB	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M244235VBS	24423 MARBELLA AVE	2012-06-21	10:52	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N244235VH	24423 NEPTUNE AVE	2010-09-23	14:34	House	< 17	< 29	< 20	< 12	< 13	27 J	< 20	< 16	< 12	< 22	< 36	< 15	< 13	< 120
N244235VF	24423 NEPTUNE AVE	2010-09-23	15:18	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N244235VB	24423 NEPTUNE AVE	2010-09-23	16:01	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N244235VH	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244235VHD	24423 NEPTUNE AVE	2011-01-12	11:21	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244235VF	24423 NEPTUNE AVE	2011-10-26	12:54	Front	< 5.1	< 8.7	< 5.9	< 3.6	< 3.8	< 2.2	< 5.8	< 4.6	< 3.4	< 6.5	< 10	< 4.4	< 3.8	< 36
N244235VH	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N244235VHD	24423 NEPTUNE AVE	2011-10-26	13:44	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.1	< 10	< 4.1	< 3.6	< 34
N244235VB	24423 NEPTUNE AVE	2011-10-26	14:24	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N244235VH	24423 NEPTUNE AVE	2012-10-12	15:02	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N244235VB	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244235VBD	24423 NEPTUNE AVE	2012-10-12	15:21	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244235VF	24423 NEPTUNE AVE	2012-10-12	15:43	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R244235VB	24423 RAVENNA AVE	2009-09-24	09:10	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R244235VF	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R244235VFD	24423 RAVENNA AVE	2009-09-24	10:25	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R244235VB	24423 RAVENNA AVE	2012-10-26	14:39	Back	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
R244235VH	24423 RAVENNA AVE	2012-10-26	14:55	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R244235VF	24423 RAVENNA AVE	2012-10-26	15:08	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M244265VB	24426 MARBELLA AVE	2009-09-18	12:32	Back	< 8.7	< 15	< 10	< 6.2	< 8.6	< 8.7	< 9.9	< 7.9	< 5.8	< 11	< 18	< 7.5	< 6.6	< 62
M244265VF	24426 MARBELLA AVE	2009-09-21	10:04	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M244265VH	24426 MARBELLA AVE	2011-10-06	13:43	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244265VHD	24426 MARBELLA AVE	2011-10-06	13:43	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244265VF	24426 MARBELLA AVE	2011-10-06	14:23	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
M244265VB	24426 MARBELLA AVE	2011-10-06	14:53	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M244265VH	24426 MARBELLA AVE	2012-02-23	14:59	House	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
M244265VF	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M244265VFD	24426 MARBELLA AVE	2012-02-23	15:36	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M244265VB	24426 MARBELLA AVE	2012-02-23	16:17	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N244265VB	24426 NEPTUNE AVE	2009-09-17	09:22	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N244265VF	24426 NEPTUNE AVE	2009-09-17	10:19	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N244265VB	24426 NEPTUNE AVE	2010-06-25	15:03	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N244265VH	24426 NEPTUNE AVE	2010-06-25	16:13	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N244265VF	24426 NEPTUNE AVE	2010-07-07	10:03	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N244265VF	24426 NEPTUNE AVE	2010-09-15	09:27	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N244265VH	24426 NEPTUNE AVE	2010-10-29	14:45	House	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
N244265VB	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
N244265VBD	24426 NEPTUNE AVE	2010-10-29	15:02	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
N244265VF	24426 NEPTUNE AVE	2010-10-29	15:31	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P244265VH	24426 PANAMA AVE	2010-08-05	09:15	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P244265VG	24426 PANAMA AVE	2010-08-05	10:08	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P244265VB	24426 PANAMA AVE	2010-08-05	10:47	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P244265VH	24426 PANAMA AVE	2012-12-06	09:54	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P244265VG	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P244265VGD	24426 PANAMA AVE	2012-12-06	10:23	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P244265VB	24426 PANAMA AVE	2012-12-10	13:45	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M244275VH	24427 MARBELLA AVE	2010-05-26	10:10	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M244275VB	24427 MARBELLA AVE	2010-05-26	11:01	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244275VG	24427 MARBELLA AVE	2010-05-26	11:42	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M244275VG	24427 MARBELLA AVE	2012-04-06	10:19	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M244275VH	24427 MARBELLA AVE	2012-04-06	10:21	House	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
M244275VB	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M244275VBD	24427 MARBELLA AVE	2012-04-06	10:57	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N244295VB	24429 NEPTUNE AVE	2010-04-30	00:00	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N244295VH	24429 NEPTUNE AVE	2010-04-30	13:27	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N244295VF	24429 NEPTUNE AVE	2010-04-30	14:40	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N244295VB	24429 NEPTUNE AVE	2011-01-14	15:08	Back	< 6	< 10	< 7	< 4.2	< 4.5	< 2.5	< 6.8	< 5.4	< 4	< 7.6	< 12	< 5.2	< 4.5	< 42
N244295VF	24429 NEPTUNE AVE	2011-01-14	15:34	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N244295VH	24429 NEPTUNE AVE	2011-01-14	16:00	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P244305VB	24430 PANAMA AVE	2009-10-01	09:28	Back	< 8.7	< 15	< 10	< 6.2	< 6.6	< 3.7	< 10	< 7.9	< 5.9	< 11	< 18	< 7.5	< 6.6	< 62
P244305VBD	24430 PANAMA AVE	2009-10-01	09:28	Back	< 8.6	< 15	< 10	< 6.1	< 6.5	< 3.6	< 9.8	< 7.8	< 5.8	< 11	< 18	< 7.4	< 6.5	< 61
P244305VF	24430 PANAMA AVE	2009-10-01	10:54	Front	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P244305VH	24430 PANAMA AVE	2010-06-14	09:42	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P244305VB	24430 PANAMA AVE	2010-06-14	10:46	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P244305VF	24430 PANAMA AVE	2010-06-14	11:46	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P244305VF	24430 PANAMA AVE	2012-11-30	15:16	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M244325VH	24432 MARBELLA AVE	2010-11-01	09:18	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M244325VF	24432 MARBELLA AVE	2010-11-01	09:53	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244325VB	24432 MARBELLA AVE	2010-11-01	10:38	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M244325VH	24432 MARBELLA AVE	2011-01-27	14:09	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M244325VB	24432 MARBELLA AVE	2011-01-27	14:55	Back	< 6.7	< 12	< 7.8	< 4.7	< 5.1	< 2.8	< 7.6	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.05%	0.06%	0.06%	0.06%	0.06%	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M244325VF	24432 MARBELLA AVE	2011-01-27	15:34	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M244325VH	24432 MARBELLA AVE	2012-03-16	10:24	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M244325VF	24432 MARBELLA AVE	2012-03-16	11:04	Front	< 4.3	< 7.4	< 5	< 3.1	< 3.3	< 1.8	< 4.9	< 3.9	< 2.9	< 5.5	< 9	< 3.7	< 3.3	< 31
M244325VB	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M244325VBD	24432 MARBELLA AVE	2012-03-16	11:28	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M244335VB	24433 MARBELLA AVE	2009-09-16	13:05	Back	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
M244335VF	24433 MARBELLA AVE	2009-09-16	14:14	Front	< 6.3	< 11	< 7.3	< 4.4	< 4.7	< 2.7	< 7.2	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
M244335VB2	24433 MARBELLA AVE	2009-09-18	15:39	Back 2	< 8.7	< 15	< 10	< 6.2	< 6.6	< 3.7	< 9.9	< 7.9	< 5.8	< 11	< 18	< 7.5	< 6.6	< 62
M244335VH	24433 MARBELLA AVE	2011-02-14	13:51	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M244335VB2	24433 MARBELLA AVE	2011-02-14	14:11	Back 2	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
M244335VB	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244335VBD	24433 MARBELLA AVE	2011-02-14	14:29	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M244335VF	24433 MARBELLA AVE	2011-02-14	14:57	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M244335VF	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
M244335VFD	24433 MARBELLA AVE	2012-03-02	15:00	Front	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
M244335VH	24433 MARBELLA AVE	2012-03-02	15:13	House	< 5.4	< 9.2	< 6.2	< 3.8	< 4.1	< 2.3	< 6.1	< 4.9	< 3.6	< 6.9	< 11	< 4.6	< 4.1	< 38
M244335VB	24433 MARBELLA AVE	2012-03-02	15:46	Back	< 5.1	< 8.8	< 5.9	< 3.6	< 3.8	< 2.2	< 5.8	< 4.6	< 3.4	< 6.5	< 11	< 4.4	< 3.8	< 36
M244335VB2	24433 MARBELLA AVE	2012-03-02	15:48	Back 2	< 5.3	< 9.1	< 6.2	< 3.8	< 4	< 2.3	< 6.1	< 4.8	< 3.6	< 6.8	< 11	< 4.6	< 4	< 38
P244365VH	24436 PANAMA AVE	2010-06-24	09:51	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P244365VF	24436 PANAMA AVE	2010-06-24	11:55	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P244365VHA	24436 PANAMA AVE	2012-06-28	09:55	House A	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P244365VF	24436 PANAMA AVE	2012-06-28	10:03	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P244365VFS	24436 PANAMA AVE	2012-06-28	10:03	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P244365VBA	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
P244365VBAS	24436 PANAMA AVE	2012-06-28	10:39	Back A	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
M245025VH	24502 MARBELLA AVE	2010-09-20	09:49	House	< 6.3	< 11	< 7.3	< 4.4	< 4.7	< 2.7	< 7.2	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
M245025VG	24502 MARBELLA AVE	2010-09-20	10:39	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245025VB	24502 MARBELLA AVE	2010-09-20	11:20	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M245025VG	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 5.3	< 9	< 6.1	< 3.7	< 4	< 2.2	< 6	< 4.8	< 3.5	< 6.7	< 11	< 4.5	< 4	< 37
M245025VGD	24502 MARBELLA AVE	2012-05-04	14:34	Garage	< 5.3	< 9	< 6.1	< 3.7	< 4	< 2.2	< 6	< 4.8	< 3.5	< 6.7	< 11	< 4.5	< 4	< 37
M245025VH	24502 MARBELLA AVE	2012-05-04	14:56	House	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
M245025VB	24502 MARBELLA AVE	2012-05-04	15:13	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R245025VB	24502 RAVENNA AVE	2010-04-22	10:39	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245025VF	24502 RAVENNA AVE	2010-04-22	12:16	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245025VH	24502 RAVENNA AVE	2010-04-22	13:38	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R245025VH	24502 RAVENNA AVE	2010-10-07	11:07	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R245025VB	24502 RAVENNA AVE	2010-10-07	11:58	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245025VF	24502 RAVENNA AVE	2010-10-07	12:58	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245025VH	24502 RAVENNA AVE	2010-10-11	14:40	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245025VB	24502 RAVENNA AVE	2010-10-11	15:17	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245025VF	24502 RAVENNA AVE	2010-10-11	16:14	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R245025VH	24502 RAVENNA AVE	2012-07-26	15:07	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R245025VB	24502 RAVENNA AVE	2012-07-26	15:20	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R245025VF	24502 RAVENNA AVE	2012-07-26	15:51	Front	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M245035VF	24503 MARBELLA AVE	2010-05-28	08:58	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245035VB	24503 MARBELLA AVE	2010-05-28	09:40	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245035VH	24503 MARBELLA AVE	2010-05-28	10:22	House	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
M245035VH	24503 MARBELLA AVE	2012-03-30	14:54	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M245035VF	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
M245035VFD	24503 MARBELLA AVE	2012-03-30	15:12	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M245035VB	24503 MARBELLA AVE	2012-03-30	15:40	Back	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
N245035VF	24503 NEPTUNE AVE	2010-06-18	09:48	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51

Table B-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N245035VB	24503 NEPTUNE AVE	2010-08-18	10:30	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245035VHA	24503 NEPTUNE AVE	2011-02-02	09:46	House A	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
N245035VHA	24503 NEPTUNE AVE	2012-04-13	10:30	House A	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N245035VF	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N245035VFD	24503 NEPTUNE AVE	2012-04-13	10:46	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P245035VB	24503 PANAMA AVE	2011-04-04	14:05	Back	< 7.8	< 13	< 8.1	< 5.6	< 5.9	< 3.3	< 9	< 7.1	< 5.3	< 10	< 16	< 6.8	< 5.9	< 56
P245035VH	24503 PANAMA AVE	2011-04-04	14:55	House	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
P245035VG	24503 PANAMA AVE	2011-04-04	15:31	Garage	< 7.8	< 13	< 8.1	< 5.6	< 5.9	< 3.3	< 9	< 7.1	< 5.3	< 10	< 16	< 6.8	< 5.9	< 56
P245035VH	24503 PANAMA AVE	2012-08-10	14:54	House	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 35
P245035VB	24503 PANAMA AVE	2012-08-10	15:31	Back	< 6.7	< 11	< 7.8	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
P245035VBD	24503 PANAMA AVE	2012-08-10	15:31	Back	< 10	< 18	< 12	< 7.2	< 7.7	< 4.3	< 12	< 9.3	< 6.9	< 13	< 21	< 8.8	< 7.7	< 72
P245035VG	24503 PANAMA AVE	2012-08-10	15:34	Garage	< 4.9	< 8.4	< 5.7	< 3.4	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.2	< 10	< 4.2	< 3.7	< 34
R245035VH	24503 RAVENNA AVE	2010-08-09	09:13	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245035VG	24503 RAVENNA AVE	2010-08-09	10:01	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245035VB	24503 RAVENNA AVE	2010-08-09	11:01	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245035VG	24503 RAVENNA AVE	2012-11-08	14:58	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245035VH	24503 RAVENNA AVE	2012-11-08	15:09	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245035VB	24503 RAVENNA AVE	2012-11-08	15:33	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M245065VH	24506 MARBELLA AVE	2010-04-21	09:55	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245065VF	24506 MARBELLA AVE	2010-04-21	10:11	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245065VB2	24506 MARBELLA AVE	2010-08-10	09:00	Back 2	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
M245065VH	24506 MARBELLA AVE	2011-01-26	10:01	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M245065VF	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245065VFD	24506 MARBELLA AVE	2011-01-26	10:45	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245065VB2	24506 MARBELLA AVE	2011-01-26	11:36	Back 2	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24506 SVF	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 8.4	< 14	< 9.7	< 5.9	< 6.3	< 3.6	< 9.5	< 7.6	< 5.6	< 11	< 17	< 7.2	< 6.3	< 59
M245065VFS	24506 MARBELLA AVE	2012-03-15	10:29	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M24506 SVH	24506 MARBELLA AVE	2012-03-15	10:29	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M24506 SVB2	24506 MARBELLA AVE	2012-03-15	11:23	Back 2	< 8.1	< 14	< 9.5	< 5.8	< 6.1	< 3.5	< 9.3	< 7.4	< 5.5	< 10	< 17	< 7	< 6.1	< 58
N245085VH	24508 NEPTUNE AVE	2010-06-11	09:06	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N245085VB	24508 NEPTUNE AVE	2010-06-11	10:01	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245085VF	24508 NEPTUNE AVE	2010-06-11	10:45	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N245085VF	24508 NEPTUNE AVE	2011-01-28	10:23	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N245085VH	24508 NEPTUNE AVE	2011-01-28	11:03	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N245085VB	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245085VBS	24508 NEPTUNE AVE	2011-01-28	11:35	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P245085VF	24508 PANAMA AVE	2010-05-19	09:43	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P245085VH	24508 PANAMA AVE	2010-05-19	10:26	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P245085VB	24508 PANAMA AVE	2010-05-19	11:06	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P245085VH	24508 PANAMA AVE	2012-04-26	15:00	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P245085VF	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P245085VFD	24508 PANAMA AVE	2012-04-26	15:07	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P245085VB	24508 PANAMA AVE	2012-04-26	15:34	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N245095VH	24509 NEPTUNE AVE	2010-05-04	13:45	House	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
N245095VF	24509 NEPTUNE AVE	2010-05-04	15:44	Front	< 7.3	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
N245095VB2	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245095VB25	24509 NEPTUNE AVE	2010-07-30	09:30	Back 2	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N245095VH	24509 NEPTUNE AVE	2012-07-06	10:10	House	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N245095VB2	24509 NEPTUNE AVE	2012-07-06	10:12	Back 2	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.8	< 5	< 4	< 2.9	< 5.6	< 9.1	< 3.8	< 3.3	< 31
N245095VF	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 4.6	< 7.9	< 5.3	< 3.2	< 3.5	< 2	< 5.2	< 4.2	< 3.1	< 5.9	< 9.6	< 4	< 3.5	< 33
N245095VFS	24509 NEPTUNE AVE	2012-07-06	11:02	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R245095VH	24509 RAVENNA AVE	2010-06-21	10:03	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51

Table 6-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
R245095VB	24509 RAVENNA AVE	2010-06-21	10:50	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245095VG	24509 RAVENNA AVE	2010-10-15	12:12	Garage	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R245095VG	24509 RAVENNA AVE	2012-04-12	15:49	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M245125VB	24512 MARBELLA AVE	2011-04-28	08:53	Back	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
M245125VBS	24512 MARBELLA AVE	2011-04-28	08:53	Back	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9
M245125VH	24512 MARBELLA AVE	2011-04-28	09:34	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M245125VF	24512 MARBELLA AVE	2011-04-28	10:12	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M245125VFS	24512 MARBELLA AVE	2011-04-28	10:12	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M245125VH	24512 MARBELLA AVE	2012-01-20	09:53	House	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M245125VF	24512 MARBELLA AVE	2012-01-20	11:36	Front	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M245125VFS	24512 MARBELLA AVE	2012-01-20	11:36	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M245125VB	24512 MARBELLA AVE	2012-01-20	12:28	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P245125VH	24512 PANAMA AVE	2010-11-08	09:27	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P245125VF	24512 PANAMA AVE	2010-11-08	10:01	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P245125VFS	24512 PANAMA AVE	2010-11-08	10:01	Front	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7
P245125VB	24512 PANAMA AVE	2010-11-08	10:43	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
P245125VH	24512 PANAMA AVE	2012-11-15	15:43	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P245125VF	24512 PANAMA AVE	2012-11-15	15:46	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.6	< 5.1	< 48
P245125VB	24512 PANAMA AVE	2012-11-15	16:26	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N245135VH	24513 NEPTUNE AVE	2010-08-05	09:03	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245135VB	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245135VBD	24513 NEPTUNE AVE	2010-08-05	09:41	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245135VF	24513 NEPTUNE AVE	2010-08-05	10:21	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245135VF	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245135VFD	24513 NEPTUNE AVE	2012-08-02	15:00	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245135VH	24513 NEPTUNE AVE	2012-08-02	15:26	House	< 6.2	< 11	< 7.3	< 4.4	< 4.7	< 2.6	< 7.1	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
N245135VB	24513 NEPTUNE AVE	2012-08-02	15:30	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R245135VB	24513 RAVENNA AVE	2010-04-23	12:51	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R245135VH	24513 RAVENNA AVE	2010-04-23	14:30	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245135VF	24513 RAVENNA AVE	2010-04-23	15:45	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245135VH	24513 RAVENNA AVE	2010-08-19	13:44	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R245135VF	24513 RAVENNA AVE	2010-08-19	14:33	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R245135VB	24513 RAVENNA AVE	2010-08-19	15:14	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245135VF	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.1	< 10	< 4.1	< 3.6	< 34
R245135VFD	24513 RAVENNA AVE	2012-05-25	14:44	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R245135VB	24513 RAVENNA AVE	2012-05-25	15:00	Back	< 4.5	< 7.8	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
M245165VH	24516 MARBELLA AVE	2010-05-27	09:16	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245165VB	24516 MARBELLA AVE	2010-05-27	10:11	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M245165VG	24516 MARBELLA AVE	2010-05-27	10:55	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M245165VH	24516 MARBELLA AVE	2012-05-24	14:57	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245165VG	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245165VGD	24516 MARBELLA AVE	2012-05-24	15:14	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245165VB	24516 MARBELLA AVE	2012-05-24	15:39	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245175VF	24517 MARBELLA AVE	2009-10-06	13:40	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M245175VB	24517 MARBELLA AVE	2009-10-06	17:16	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245175VBD	24517 MARBELLA AVE	2009-10-06	17:16	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245175VH	24517 MARBELLA AVE	2011-02-08	09:42	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M245175VH	24517 MARBELLA AVE	2011-10-11	13:46	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.1	< 10	< 4.1	< 3.6	< 34
M245175VF	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
M245175VFD	24517 MARBELLA AVE	2011-10-11	14:20	Front	< 5.1	< 8.7	< 5.9	< 3.6	< 3.8	< 2.2	< 5.8	< 4.6	< 3.4	< 6.5	< 10	< 4.4	< 3.8	< 36
M245175VB	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
M245175VBD	24517 MARBELLA AVE	2011-10-11	14:57	Back	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M245175VB	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245175VBD	24517 MARBELLA AVE	2012-03-23	15:05	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245175VF	24517 MARBELLA AVE	2012-03-23	15:16	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R245185VH2	24518 RAVENNA AVE	2010-04-26	14:09	House 2	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245185VH1	24518 RAVENNA AVE	2010-04-26	15:09	House 1	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245185VF	24518 RAVENNA AVE	2010-04-26	15:04	Front	< 6.7	< 12	< 7.8	< 4.7	< 5.1	< 2.8	< 7.6	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R245185VF	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 4.3	< 7.4	< 5	< 3.1	< 3.3	< 1.8	< 4.9	< 3.9	< 2.9	< 5.5	< 9	< 3.7	< 3.3	< 31
R245185VFD	24518 RAVENNA AVE	2012-07-12	14:58	Front	< 4.3	< 7.4	< 5	< 3.1	< 3.3	< 1.8	< 4.9	< 3.9	< 2.9	< 5.5	< 9	< 3.7	< 3.3	< 31
R245185VH1	24518 RAVENNA AVE	2012-07-12	15:08	House 1	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R245185VH2	24518 RAVENNA AVE	2012-07-12	15:49	House 2	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245195VB	24519 NEPTUNE AVE	2010-08-10	09:01	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N245195VH	24519 NEPTUNE AVE	2010-08-10	09:59	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N245195VF	24519 NEPTUNE AVE	2010-08-10	10:47	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N245195VB	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245195VBD	24519 NEPTUNE AVE	2012-06-29	14:47	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N245195VH	24519 NEPTUNE AVE	2012-06-29	14:56	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N245195VF	24519 NEPTUNE AVE	2012-06-29	15:26	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
M245225VH	24522 MARBELLA AVE	2010-04-30	09:04	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M245225VB	24522 MARBELLA AVE	2010-04-30	09:57	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M245225VF	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M245225VFD	24522 MARBELLA AVE	2010-04-30	10:58	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245225VG	24522 MARBELLA AVE	2010-10-13	09:08	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M245225VH	24522 MARBELLA AVE	2010-10-13	10:04	House	< 6.5	< 11	< 7.5	< 4.6	< 4.9	< 2.7	< 7.4	< 5.9	< 4.4	< 8.3	< 13	< 5.6	< 4.9	< 46
M245225VB	24522 MARBELLA AVE	2010-10-13	11:35	Back	< 7.8	< 13	< 9	< 5.5	< 5.9	< 3.3	< 8.9	< 7.1	< 5.2	< 10	< 16	< 6.7	< 5.9	< 55
M245225VF	24522 MARBELLA AVE	2012-04-20	10:30	Front	< 6	< 10	< 6.9	< 4.2	< 4.5	< 2.5	< 6.8	< 5.4	< 4	< 7.6	< 12	< 5.1	< 4.5	< 42
M245225VH	24522 MARBELLA AVE	2012-04-20	10:32	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245225VB	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 5.1	< 8.8	< 6	< 3.6	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 36
M245225VBD	24522 MARBELLA AVE	2012-04-20	11:11	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245225VH	24522 NEPTUNE AVE	2010-06-15	14:13	House	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
N245225VF	24522 NEPTUNE AVE	2010-06-15	14:59	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
N245225VH	24522 NEPTUNE AVE	2011-02-02	13:54	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N245225VBA	24522 NEPTUNE AVE	2011-02-02	14:25	Back A	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
N245225VF	24522 NEPTUNE AVE	2011-02-02	14:57	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N245225VH	24522 NEPTUNE AVE	2012-04-05	09:57	House	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245225VF	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245225VFD	24522 NEPTUNE AVE	2012-04-05	09:59	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245225VBA	24522 NEPTUNE AVE	2012-04-05	10:55	Back A	< 5.1	< 8.8	< 6	< 3.6	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 36
R245225VH	24522 RAVENNA AVE	2010-11-01	13:28	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R245225VG	24522 RAVENNA AVE	2010-11-01	14:02	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R245225VB	24522 RAVENNA AVE	2010-11-01	14:41	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245225VG	24522 RAVENNA AVE	2012-08-23	15:00	Garage	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R245225VH	24522 RAVENNA AVE	2012-08-23	15:08	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245225VB	24522 RAVENNA AVE	2012-08-23	15:29	Back	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
M245235VH	24523 MARBELLA AVE	2010-11-11	14:28	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M245235VG	24523 MARBELLA AVE	2010-11-11	15:24	Garage	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
M245235VB	24523 MARBELLA AVE	2010-11-11	15:51	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
M245235VB	24523 MARBELLA AVE	2012-04-24	14:30	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M245235VG	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M245235VGD	24523 MARBELLA AVE	2012-04-27	10:08	Garage	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M245235VH	24523 MARBELLA AVE	2012-04-27	10:09	House	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
M245235VB	24523 MARBELLA AVE	2012-04-27	10:46	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N245235VH	24523 NEPTUNE AVE	2010-04-07	14:40	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N245235VF	24523 NEPTUNE AVE	2010-04-07	15:41	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.8	< 51
N245235VB	24523 NEPTUNE AVE	2010-04-07	16:36	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N245235VH	24523 NEPTUNE AVE	2012-10-04	09:56	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N245235VF	24523 NEPTUNE AVE	2012-10-04	10:37	Front	< 6.4	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.3	< 5.8	< 4.3	< 8.1	< 13	< 5.5	< 4.8	< 45
N245235VB	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N245235VBS	24523 NEPTUNE AVE	2012-10-04	10:50	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
R245235VF	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
R245235VFS	24523 RAVENNA AVE	2009-11-08	10:58	Front	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9
R245235VB	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 920	< 1600	< 1100	< 660	< 700	< 390	< 1000	< 840	< 620	< 1200	< 1900	< 3300	< 700	< 6600
R245235VBS	24523 RAVENNA AVE	2009-11-08	12:23	Back	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570
R245235VBa	24523 RAVENNA AVE	2009-12-03	16:11	Back	< 6.4	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.3	< 5.8	< 4.3	< 8.2	< 13	< 5.5	< 4.8	< 45
R245235VH	24523 RAVENNA AVE	2010-08-24	09:54	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R245235VF	24523 RAVENNA AVE	2010-08-24	10:58	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
R245235VB	24523 RAVENNA AVE	2010-08-24	11:09	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R245235VH	24523 RAVENNA AVE	2011-03-25	09:23	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245265VH	24526 MARBELLA AVE	2010-10-13	13:28	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M245265VG	24526 MARBELLA AVE	2010-10-13	14:08	Garage	< 6.1	< 10	< 7.1	< 4.3	< 4.6	< 2.6	< 6.9	< 5.5	< 4.1	< 7.8	< 13	< 5.2	< 4.6	< 43
M245265VB	24526 MARBELLA AVE	2010-10-13	14:51	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245265VH	24526 MARBELLA AVE	2012-04-19	10:00	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M245265VG	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245265VGD	24526 MARBELLA AVE	2012-04-19	10:36	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245265VB	24526 MARBELLA AVE	2012-04-19	10:41	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N245285VH	24528 NEPTUNE AVE	2010-11-03	09:42	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N245285VG	24528 NEPTUNE AVE	2010-11-03	10:25	Garage	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N245285VB	24528 NEPTUNE AVE	2010-11-03	11:34	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N245285VH	24528 NEPTUNE AVE	2012-03-08	10:40	House	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5	< 4	< 3	< 5.6	< 9.1	< 3.8	< 3.3	< 31
N245285VG	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N245285VGD	24528 NEPTUNE AVE	2012-03-08	11:17	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N245295VH	24529 NEPTUNE AVE	2010-11-19	12:48	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N245295VF	24529 NEPTUNE AVE	2010-11-19	13:22	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N245295VH	24529 NEPTUNE AVE	2011-03-07	10:32	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N245295VF	24529 NEPTUNE AVE	2011-03-07	11:12	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N245295VF	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N245295VFD	24529 NEPTUNE AVE	2012-03-02	09:58	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N245295VP	24529 NEPTUNE AVE	2012-03-02	10:19	Parking	< 5.1	< 8.8	< 5.9	< 3.6	< 3.8	< 2.2	< 5.8	< 4.6	< 3.4	< 6.5	< 11	< 4.4	< 3.8	< 36
N245295VH	24529 NEPTUNE AVE	2012-03-02	10:41	House	< 5.3	< 9.1	< 6.2	< 3.7	< 4	< 2.2	< 6	< 4.8	< 3.6	< 6.8	< 11	< 4.6	< 4	< 38
P245295VB	24529 PANAMA AVE	2012-05-17	10:17	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P245295VBS	24529 PANAMA AVE	2012-05-17	10:17	Back	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P245295VF	24529 PANAMA AVE	2012-05-17	10:37	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
P245295VFS	24529 PANAMA AVE	2012-05-17	10:37	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P245295VHA	24529 PANAMA AVE	2012-05-31	08:20	House A	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R245295VF	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245295VFS	24529 RAVENNA AVE	2011-08-18	14:54	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R245295VH	24529 RAVENNA AVE	2011-08-18	15:25	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R245295VHS	24529 RAVENNA AVE	2011-08-18	15:25	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R245295VB	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R245295VBS	24529 RAVENNA AVE	2011-08-18	16:24	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M245325VB	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M245325VBS	24532 MARBELLA AVE	2009-10-09	10:05	Back	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3	< 2.3
M245325VF	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M245325VFS	24532 MARBELLA AVE	2009-10-09	11:40	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M245325VH	24532 MARBELLA AVE	2011-09-23	08:33	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

					Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
					Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
					Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location															
M24532SVF	24532 MARBELLA AVE	2011-09-23	09:04	Front		< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M24532SVFD	24532 MARBELLA AVE	2011-09-23	09:04	Front		< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M24532SVB	24532 MARBELLA AVE	2011-09-23	09:37	Back		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M245325VH	24532 MARBELLA AVE	2012-04-05	15:17	House		< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M245325VF	24532 MARBELLA AVE	2012-04-05	15:24	Front		< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M245325VB	24532 MARBELLA AVE	2012-04-05	15:56	Back		< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
M245325VBD	24532 MARBELLA AVE	2012-04-05	15:56	Back		< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
P245325VG	24532 PANAMA AVE	2012-05-10	09:54	Garage		< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P245325VGS	24532 PANAMA AVE	2012-05-10	09:54	Garage		< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P245325VH	24532 PANAMA AVE	2012-05-10	09:54	House		< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P245325VB	24532 PANAMA AVE	2012-05-10	10:23	Back		< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
P245325VBS	24532 PANAMA AVE	2012-05-10	10:23	Back		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R245325VB	24532 RAVENNA AVE	2010-08-18	13:25	Back		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245325VF	24532 RAVENNA AVE	2010-08-18	13:58	Front		< 7.5	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
R245325VB	24532 RAVENNA AVE	2011-05-11	14:05	Back		< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R245325VF	24532 RAVENNA AVE	2011-05-11	15:02	Front		< 8.3	< 14	< 9.6	< 5.9	< 6.3	< 3.5	< 9.5	< 7.5	< 5.6	< 11	< 17	< 7.1	< 6.3	< 59
R245325VFD	24532 RAVENNA AVE	2011-05-11	15:02	Front		< 8.2	< 14	< 9.5	< 5.8	< 6.2	< 3.5	< 9.4	< 7.4	< 5.5	< 10	< 17	< 7.1	< 6.2	< 58
R245325VH	24532 RAVENNA AVE	2011-05-11	15:48	House		< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
R245325VHD	24532 RAVENNA AVE	2011-05-11	15:48	House		< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
R245325VB	24532 RAVENNA AVE	2012-11-16	14:54	Back		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R245325VF	24532 RAVENNA AVE	2012-11-16	15:37	Front		< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P245335VH	24533 PANAMA AVE	2011-03-18	13:41	House		< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P245335VBA	24533 PANAMA AVE	2011-03-18	14:10	Back A		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P245335VFA	24533 PANAMA AVE	2011-03-18	14:44	Front A		< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P245335VFAD	24533 PANAMA AVE	2011-03-18	14:44	Front A		< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P245335VFA	24533 PANAMA AVE	2012-09-20	10:33	Front A		< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P245335VFAS	24533 PANAMA AVE	2012-09-20	10:33	Front A		< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P245335VH	24533 PANAMA AVE	2012-09-20	10:44	House		< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P245335VBA	24533 PANAMA AVE	2012-09-20	11:28	Back A		< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R245335VG	24533 RAVENNA AVE	2010-09-07	09:26	Garage		< 8.1	< 14	< 9.4	< 5.7	< 6.1	< 3.4	< 9.2	< 7.3	< 5.4	< 10	< 17	< 7	< 6.1	< 57
R245335VH	24533 RAVENNA AVE	2010-09-07	10:05	House		< 7.4	< 13	27	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
R245335VB	24533 RAVENNA AVE	2010-09-07	11:04	Back		< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R 24 533 SVH	24533 RAVENNA AVE	2012-09-27	10:16	House		< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R 24 533 SVG	24533 RAVENNA AVE	2012-09-27	10:18	Garage		< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
R 24 533 SVB	24533 RAVENNA AVE	2012-09-27	11:05	Back		< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M24602SVF	24602 MARBELLA AVE	2010-11-04	13:10	Front		< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M246025VB	24602 MARBELLA AVE	2010-11-04	13:54	Back		< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
M246025VH	24602 MARBELLA AVE	2012-06-01	09:55	House		< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M246025VF	24602 MARBELLA AVE	2012-06-01	10:05	Front		< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246025VFS	24602 MARBELLA AVE	2012-06-01	10:05	Front		< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M246025VB	24602 MARBELLA AVE	2012-06-01	10:29	Back		< 4.9	< 8.4	< 5.7	< 3.4	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.2	< 10	< 4.2	< 3.7	< 34
M246025VBS	24602 MARBELLA AVE	2012-06-01	10:29	Back		< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246025VH	24602 NEPTUNE AVE	2010-07-27	09:30	House		< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246025VB	24602 NEPTUNE AVE	2010-07-27	10:10	Back		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246025VF	24602 NEPTUNE AVE	2010-07-27	11:00	Front		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246025VB	24602 NEPTUNE AVE	2011-03-04	15:08	Back		< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246025VF	24602 NEPTUNE AVE	2011-03-04	15:22	Front		< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N246025VFD	24602 NEPTUNE AVE	2011-03-04	15:22	Front		< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246025VH	24602 NEPTUNE AVE	2011-03-04	15:56	House		< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246025VB	24602 NEPTUNE AVE	2012-06-29	09:59	Back		< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N246025VBS	24602 NEPTUNE AVE	2012-06-29	09:59	Back		< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246025VH	24602 NEPTUNE AVE	2012-06-29	10:05	House		< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N246025VF	24602 NEPTUNE AVE	2012-06-29	10:34	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N246025VFS	24602 NEPTUNE AVE	2012-06-29	10:34	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R246025VB	24602 RAVENNA AVE	2012-10-05	09:57	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R246025VF	24602 RAVENNA AVE	2012-10-05	09:57	Front	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
R246025VFS	24602 RAVENNA AVE	2012-10-05	09:57	Front	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U	< 2.6 U
R246025VH	24602 RAVENNA AVE	2012-10-05	10:57	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 9.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
M246035VB	24603 MARBELLA AVE	2009-09-24	11:29	Back	< 24	< 42	< 28	< 17	< 18	< 10	< 28	< 22	< 16	< 31	< 50	< 21	< 18	< 170
M246035VF	24603 MARBELLA AVE	2009-09-24	12:22	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246035VH	24603 MARBELLA AVE	2010-01-15	11:00	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M246035VF	24603 MARBELLA AVE	2010-01-15	11:56	Front	< 6.4	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.3	< 5.8	< 4.3	< 8.2	< 13	< 5.5	< 4.8	< 45
M246035VB	24603 MARBELLA AVE	2010-01-15	12:34	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M246035VH	24603 MARBELLA AVE	2010-10-15	13:37	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M246035VHS	24603 MARBELLA AVE	2010-10-15	13:37	House	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
M246035VF	24603 MARBELLA AVE	2010-10-15	13:45	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246035VB	24603 MARBELLA AVE	2010-10-15	14:17	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P246035VH	24603 PANAMA AVE	2011-02-10	08:56	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P246035VF	24603 PANAMA AVE	2011-02-10	09:30	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246035VG	24603 PANAMA AVE	2011-02-10	10:09	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P246035VGS	24603 PANAMA AVE	2011-02-10	10:09	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P246035VH	24603 PANAMA AVE	2012-10-19	09:43	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246035VF	24603 PANAMA AVE	2012-10-19	10:08	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P246035VFD	24603 PANAMA AVE	2012-10-19	10:08	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246035VG	24603 PANAMA AVE	2012-10-19	10:16	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R246035VB	24603 RAVENNA AVE	2009-09-19	10:49	Back	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
R246035VF	24603 RAVENNA AVE	2009-09-19	11:36	Front	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
R246035VH	24603 RAVENNA AVE	2011-02-24	09:28	House	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
R246035VF	24603 RAVENNA AVE	2011-02-24	10:10	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R246035VB	24603 RAVENNA AVE	2011-02-24	11:07	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R246035VBS	24603 RAVENNA AVE	2011-02-24	11:07	Back	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
R246035VH	24603 RAVENNA AVE	2012-06-01	15:50	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.1	< 10	< 4.1	< 3.6	< 34
R246035VB	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R246035VBD	24603 RAVENNA AVE	2012-06-01	15:51	Back	< 4.9	< 8.4	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
R246035VF	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
R246035VFD	24603 RAVENNA AVE	2012-06-01	16:24	Front	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
M246065VB	24606 MARBELLA AVE	2010-04-20	14:37	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246065VF	24606 MARBELLA AVE	2010-04-20	15:41	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246065VH	24606 MARBELLA AVE	2010-04-20	16:40	House	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
M246065VF	24606 MARBELLA AVE	2012-01-13	12:28	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246065VFS	24606 MARBELLA AVE	2012-01-13	12:28	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M246065VH	24606 MARBELLA AVE	2012-01-13	13:17	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M246065VHS	24606 MARBELLA AVE	2012-01-13	13:17	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246065VB	24606 MARBELLA AVE	2012-01-13	13:54	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M246065VBS	24606 MARBELLA AVE	2012-01-13	13:54	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246085VF	24608 NEPTUNE AVE	2010-04-29	15:18	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
N246085VB	24608 NEPTUNE AVE	2010-04-29	16:18	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246085VH	24608 NEPTUNE AVE	2010-07-09	13:17	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246085VH	24608 NEPTUNE AVE	2010-09-08	13:44	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246085VF	24608 NEPTUNE AVE	2010-09-08	14:15	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
N246085VB	24608 NEPTUNE AVE	2010-09-08	15:06	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246085VH	24608 NEPTUNE AVE	2012-05-18	14:50	House	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
N246085VF	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 5	< 8.6	< 5.8	< 3.5	< 3.8	< 2.1	< 5.7	< 4.5	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N246085VFD	24608 NEPTUNE AVE	2012-05-18	15:04	Front	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36

Table B-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N246085VB	24608 NEPTUNE AVE	2012-05-18	15:22	Back	< 4.9	< 8.4	< 5.7	< 3.4	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.2	< 10	< 4.2	< 3.7	< 34
P246085VB	24608 PANAMA AVE	2010-08-12	14:47	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P246085VF	24608 PANAMA AVE	2010-08-12	15:23	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246085VB	24608 PANAMA AVE	2012-04-06	15:43	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P246085VBD	24608 PANAMA AVE	2012-04-06	15:43	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P246085VF	24608 PANAMA AVE	2012-04-06	16:26	Front	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
P246085VHA	24608 PANAMA AVE	2012-04-27	11:38	House A	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
R246085VB	24608 RAVENNA AVE	2010-04-08	11:15	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R246085VF	24608 RAVENNA AVE	2010-04-08	12:14	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R246085VG	24608 RAVENNA AVE	2010-08-04	13:23	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R246085VG	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.8	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
R246085VGD	24608 RAVENNA AVE	2012-05-17	15:13	Garage	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
R246085VB	24608 RAVENNA AVE	2012-05-17	15:25	Back	< 4.7	< 8.1	< 5.5	< 3.3	8.4	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
R246085VF	24608 RAVENNA AVE	2012-05-17	16:01	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N246095VH	24609 NEPTUNE AVE	2010-04-28	14:09	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246095VF	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
N246095VFS	24609 NEPTUNE AVE	2010-04-28	15:06	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N246095VB	24609 NEPTUNE AVE	2010-04-28	15:48	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N246095VF	24609 NEPTUNE AVE	2010-08-20	13:35	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246095VH	24609 NEPTUNE AVE	2010-08-20	14:03	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N246095VB	24609 NEPTUNE AVE	2010-08-20	14:30	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246095VH	24609 NEPTUNE AVE	2010-12-10	15:19	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N246095VB	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
N246095VBD	24609 NEPTUNE AVE	2010-12-10	15:42	Back	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
N246095VF	24609 NEPTUNE AVE	2010-12-10	15:52	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246095VH	24609 PANAMA AVE	2010-04-30	13:27	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P246095VF	24609 PANAMA AVE	2010-04-30	14:39	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P246095VB	24609 PANAMA AVE	2010-04-30	15:33	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246095VH	24609 PANAMA AVE	2010-10-25	09:26	House	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
P246095VF	24609 PANAMA AVE	2010-10-25	10:11	Front	< 6	< 10	< 7	< 4.2	< 4.5	< 2.5	< 6.8	< 5.4	< 4	< 7.6	< 12	< 5.2	< 4.5	< 41
P246095VB	24609 PANAMA AVE	2010-10-25	10:56	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P246095VB5	24609 PANAMA AVE	2010-10-25	10:56	Back	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
P246095VF	24609 PANAMA AVE	2011-02-18	10:08	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246095VFS	24609 PANAMA AVE	2011-02-18	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7 U, UQ	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P246095VH	24609 PANAMA AVE	2011-02-18	10:31	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246095VB	24609 PANAMA AVE	2011-02-18	11:28	Back	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
R246095VH	24609 RAVENNA AVE	2010-11-09	09:25	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R246095VG	24609 RAVENNA AVE	2010-11-09	09:59	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R246095VB	24609 RAVENNA AVE	2010-11-09	10:31	Back	< 6.7	< 12	< 7.8	< 4.7	< 5.1	< 2.8	< 7.6	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R246095VH	24609 RAVENNA AVE	2012-09-21	15:01	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R246095VG	24609 RAVENNA AVE	2012-09-21	15:02	Garage	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
R246095VB	24609 RAVENNA AVE	2012-09-21	15:34	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M246125VH	24612 MARBELLA AVE	2010-08-13	09:15	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M246125VB	24612 MARBELLA AVE	2010-08-13	10:03	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246125VG	24612 MARBELLA AVE	2010-08-13	10:48	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M246125VH	24612 MARBELLA AVE	2012-05-10	14:39	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246125VG	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M246125VGD	24612 MARBELLA AVE	2012-05-10	14:53	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M246125VB	24612 MARBELLA AVE	2012-05-10	15:17	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N246125VH	24612 NEPTUNE AVE	2010-11-11	09:14	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246125VF	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246125VFD	24612 NEPTUNE AVE	2010-11-11	09:44	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N246125VBA	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
N246125VBAS	24612 NEPTUNE AVE	2011-02-07	09:21	Back A	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
N246125VF	24612 NEPTUNE AVE	2011-03-11	14:50	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246125VH	24612 NEPTUNE AVE	2011-03-11	15:17	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246125VBA	24612 NEPTUNE AVE	2011-03-11	15:27	Back A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R246125VH	24612 RAVENNA AVE	2011-01-14	10:04	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R246125VG	24612 RAVENNA AVE	2011-01-14	10:51	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R246125VBB	24612 RAVENNA AVE	2011-01-14	11:35	Back B	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R246125VBB	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R246125VBBD	24612 RAVENNA AVE	2012-11-01	14:46	Back B	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R246125VH	24612 RAVENNA AVE	2012-11-01	14:49	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R246125VG	24612 RAVENNA AVE	2012-11-01	15:32	Garage	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
M246135VH	24613 MARBELLA AVE	2010-05-26	09:03	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M246135VG	24613 MARBELLA AVE	2010-05-26	10:01	Garage	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M246135VB	24613 MARBELLA AVE	2010-05-26	10:49	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M246135VG	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M246135VGS	24613 MARBELLA AVE	2012-10-11	11:01	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246135VB	24613 MARBELLA AVE	2012-10-11	11:41	Back	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
M246135VHA	24613 MARBELLA AVE	2012-10-24	12:14	House A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246135VB	24613 NEPTUNE AVE	2010-08-09	13:59	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246135VF	24613 NEPTUNE AVE	2010-08-09	14:44	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N246135VH	24613 NEPTUNE AVE	2012-05-11	09:55	House	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N246135VF	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N246135VFS	24613 NEPTUNE AVE	2012-05-11	10:04	Front	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
N246135VB	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N246135VBS	24613 NEPTUNE AVE	2012-05-11	10:42	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P246135VF	24613 PANAMA AVE	2010-06-25	14:07	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
P246135VH	24613 PANAMA AVE	2010-06-25	14:43	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246135VB	24613 PANAMA AVE	2010-06-25	15:25	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P246135VH	24613 PANAMA AVE	2011-02-10	10:10	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246135VF	24613 PANAMA AVE	2011-02-10	10:48	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P246135VB	24613 PANAMA AVE	2011-02-10	10:59	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246135VB	24613 PANAMA AVE	2012-09-13	14:58	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246135VBD	24613 PANAMA AVE	2012-09-13	14:58	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246135VF	24613 PANAMA AVE	2012-09-13	15:05	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246135VH	24613 PANAMA AVE	2012-09-13	15:45	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R246135VH	24613 RAVENNA AVE	2009-12-31	13:46	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R246135VF	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
R246135VFS	24613 RAVENNA AVE	2009-12-31	14:22	Front	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
R246135VB	24613 RAVENNA AVE	2009-12-31	15:07	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
R246135VH	24613 RAVENNA AVE	2011-05-20	10:20	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R246135VF	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 14	< 23	< 16	< 9.6	< 10	< 5.8	< 16	< 12	< 9.2	< 17	< 28	< 12	< 10	< 97
R246135VFS	24613 RAVENNA AVE	2011-05-20	10:26	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
R246135VB	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R246135VBS	24613 RAVENNA AVE	2011-05-20	10:55	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246165VH	24616 MARBELLA AVE	2010-04-22	15:26	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246165VB	24616 MARBELLA AVE	2010-04-22	16:44	Back	< 14	< 24	< 16	< 9.8	< 10	< 5.8	< 16	< 12	< 9.3	< 18	< 29	< 12	< 10	< 98
M246165VF	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M246165VFD	24616 MARBELLA AVE	2010-04-23	11:55	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M246165VH	24616 MARBELLA AVE	2010-08-25	09:07	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246165VB	24616 MARBELLA AVE	2010-08-25	09:52	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M246165VF	24616 MARBELLA AVE	2010-08-25	10:30	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M246165VH	24616 MARBELLA AVE	2011-03-18	15:10	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M246165VF	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M246165VFD	24616 MARBELLA AVE	2011-03-18	15:25	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M246165VB	24616 MARBELLA AVE	2011-03-18	15:52	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M246175VB	24617 MARBELLA AVE	2010-08-03	09:05	Back	< 6.2	< 10	< 7.2	< 4.4	< 4.6	< 2.6	< 7	< 5.6	< 4.1	< 7.9	< 13	< 5.3	< 4.6	< 44
M246175VG	24617 MARBELLA AVE	2010-08-03	10:01	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246175VB	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246175VBS	24617 MARBELLA AVE	2012-05-03	10:00	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246175VH	24617 MARBELLA AVE	2012-05-03	10:20	House	< 4.5	< 7.8	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
M246175VG	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M246175VGS	24617 MARBELLA AVE	2012-05-03	10:41	Garage	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
N246185VH	24618 NEPTUNE AVE	2010-05-19	09:19	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246185VB	24618 NEPTUNE AVE	2010-05-19	10:10	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246185VF	24618 NEPTUNE AVE	2010-05-19	11:06	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N246185VH	24618 NEPTUNE AVE	2010-09-08	13:39	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N246185VF	24618 NEPTUNE AVE	2010-09-08	14:22	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N246185VB	24618 NEPTUNE AVE	2010-09-08	15:07	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N246185VF	24618 NEPTUNE AVE	2011-01-27	14:57	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246185VH	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246185VHD	24618 NEPTUNE AVE	2011-01-27	15:40	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246185VB	24618 NEPTUNE AVE	2011-01-27	16:17	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N246185VH	24618 NEPTUNE AVE	2012-07-27	14:51	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N246185VF	24618 NEPTUNE AVE	2012-07-27	14:59	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N246185VB	24618 NEPTUNE AVE	2012-07-27	15:29	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P246185VF	24618 PANAMA AVE	2010-05-14	09:40	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P246185VG	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246185VGD	24618 PANAMA AVE	2010-05-14	12:01	Garage	< 9.2	< 16	< 11	< 6.6	< 7	< 3.9	< 10	< 8.4	< 6.2	< 12	< 19	< 8	< 7	< 66
P246185VB	24618 PANAMA AVE	2010-08-11	10:08	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
P246185VG	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
P246185VGD	24618 PANAMA AVE	2012-04-19	15:22	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P246185VF	24618 PANAMA AVE	2012-04-19	15:45	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N246195VH	24619 NEPTUNE AVE	2010-06-17	09:36	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246195VB	24619 NEPTUNE AVE	2010-06-17	10:26	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246195VF	24619 NEPTUNE AVE	2010-06-17	11:07	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246196VH	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N246195VHS	24619 NEPTUNE AVE	2012-07-13	10:14	House	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VF	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 5.1	< 8.8	< 6	< 3.6	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 36
N246195VFS	24619 NEPTUNE AVE	2012-07-13	10:46	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
N246195VB	24619 NEPTUNE AVE	2012-07-13	11:01	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P246195VH	24619 PANAMA AVE	2010-04-27	14:34	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P246195VB	24619 PANAMA AVE	2010-04-27	15:08	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P246195VBD	24619 PANAMA AVE	2010-04-27	15:08	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P246195VF	24619 PANAMA AVE	2010-04-27	15:58	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P246195VH	24619 PANAMA AVE	2010-05-25	13:59	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246195VH	24619 PANAMA AVE	2010-10-11	14:30	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P246195VF	24619 PANAMA AVE	2010-10-11	15:09	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246195VB	24619 PANAMA AVE	2010-10-11	15:57	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P246195VBS	24619 PANAMA AVE	2010-10-11	15:57	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P246195VF	24619 PANAMA AVE	2011-02-11	14:43	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246195VB	24619 PANAMA AVE	2011-02-11	15:10	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P246195VHA	24619 PANAMA AVE	2011-12-08	15:10	House A	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
P246195VF	24619 PANAMA AVE	2011-12-08	15:39	Front	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
P246195VFS	24619 PANAMA AVE	2011-12-08	15:39	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
P246195VB	24619 PANAMA AVE	2011-12-08	16:09	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P246195VBS	24619 PANAMA AVE	2011-12-08	16:09	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M246225VH	24622 MARBELLA AVE	2010-05-28	13:48	House	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
M246225VB	24622 MARBELLA AVE	2010-05-28	14:26	Back	< 6.7	< 12	< 7.8	< 4.7	< 5.1	< 2.8	< 7.6	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M246225VG	24622 MARBELLA AVE	2010-05-28	15:27	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M246225VH	24622 MARBELLA AVE	2012-11-16	09:57	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M246225VG	24622 MARBELLA AVE	2012-11-16	10:05	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246225VB	24622 MARBELLA AVE	2012-11-16	10:41	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N246225VB	24622 NEPTUNE AVE	2010-08-19	09:33	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N246225VH	24622 NEPTUNE AVE	2010-08-19	10:18	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246225VF	24622 NEPTUNE AVE	2010-08-19	11:03	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246225VF	24622 NEPTUNE AVE	2011-02-01	09:40	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N246225VB	24622 NEPTUNE AVE	2011-02-01	10:25	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N246225VH	24622 NEPTUNE AVE	2011-02-01	11:06	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246225VH	24622 NEPTUNE AVE	2012-03-30	10:57	House	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
M246235VH	24623 MARBELLA AVE	2010-08-03	13:50	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246235VG	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M246235VGD	24623 MARBELLA AVE	2010-08-03	14:07	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M246235VB	24623 MARBELLA AVE	2010-08-03	14:37	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
M246235VG	24623 MARBELLA AVE	2011-01-28	15:15	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M246235VH	24623 MARBELLA AVE	2011-01-28	15:21	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M246235VB	24623 MARBELLA AVE	2011-01-28	15:53	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N246235VH	24623 NEPTUNE AVE	2010-06-11	13:58	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246235VF	24623 NEPTUNE AVE	2010-06-11	14:50	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N246235VB	24623 NEPTUNE AVE	2011-02-16	09:43	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246235VF	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246235VFD	24623 NEPTUNE AVE	2011-02-16	10:20	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246235VH	24623 NEPTUNE AVE	2011-02-16	11:08	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N246235VF	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246235VFS	24623 NEPTUNE AVE	2011-03-31	10:49	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
N246235VH	24623 NEPTUNE AVE	2011-03-31	11:07	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246235VB	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N246235VBS	24623 NEPTUNE AVE	2011-03-31	11:39	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
M246275VH	24627 MARBELLA AVE	2010-07-19	13:48	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246275VG	24627 MARBELLA AVE	2010-07-19	14:24	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246275VB	24627 MARBELLA AVE	2010-07-19	15:05	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
M246275VH	24627 MARBELLA AVE	2012-05-11	14:43	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246275VG	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M246275VGD	24627 MARBELLA AVE	2012-05-11	14:49	Garage	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M246275VB	24627 MARBELLA AVE	2012-05-11	15:21	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M246285VF	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246285VFD	24628 MARBELLA AVE	2010-12-03	13:44	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M246285VB	24628 MARBELLA AVE	2010-12-03	14:31	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M246285VH	24628 MARBELLA AVE	2011-06-23	10:40	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246285VHS	24628 MARBELLA AVE	2011-06-23	10:40	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246285VBS	24628 MARBELLA AVE	2011-06-23	11:24	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VF	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246285VFD	24628 MARBELLA AVE	2011-06-23	12:12	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M246285VF	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5 UJ	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M246285VFS	24628 MARBELLA AVE	2011-10-27	13:09	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M246285VH	24628 MARBELLA AVE	2011-10-27	14:12	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5 UJ	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M246285VHS	24628 MARBELLA AVE	2011-10-27	14:12	House	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M246285VB	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3 UJ	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M246285VBS	24628 MARBELLA AVE	2011-10-27	14:55	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N246295VH	24629 NEPTUNE AVE	2010-07-09	13:57	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N246295VF	24629 NEPTUNE AVE	2010-07-09	15:14	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246295VB	24629 NEPTUNE AVE	2010-07-09	15:32	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246295VB	24629 NEPTUNE AVE	2011-02-03	15:16	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N246295VH	24629 NEPTUNE AVE	2011-02-03	15:24	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N246295VF	24629 NEPTUNE AVE	2011-02-03	15:57	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P247025VH	24702 PANAMA AVE	2010-06-03	09:09	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P247025VG	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P247025VGS	24702 PANAMA AVE	2010-06-03	09:56	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P247025VB	24702 PANAMA AVE	2010-06-03	10:38	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247025VG	24702 PANAMA AVE	2011-02-24	15:30	Garage	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
P247025VH	24702 PANAMA AVE	2011-02-24	15:34	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P247025VB	24702 PANAMA AVE	2011-02-24	16:20	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247035VF	24703 MARBELLA AVE	2010-03-29	11:37	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M247035VH	24703 MARBELLA AVE	2010-03-29	12:58	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247035VB	24703 MARBELLA AVE	2010-03-29	13:53	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247035VH	24703 MARBELLA AVE	2010-08-23	09:27	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247035VF	24703 MARBELLA AVE	2010-08-23	10:15	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247035VB	24703 MARBELLA AVE	2010-08-23	10:57	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247035VH	24703 MARBELLA AVE	2012-04-20	14:49	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M247035VB	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247035VBD	24703 MARBELLA AVE	2012-04-20	15:21	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247035VF	24703 MARBELLA AVE	2012-04-20	15:47	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247075VH	24707 MARBELLA AVE	2010-06-28	09:52	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247075VB	24707 MARBELLA AVE	2010-06-28	11:30	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247075VH	24707 MARBELLA AVE	2011-05-06	14:12	House	< 7.5	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
M247075VB	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247075VBS	24707 MARBELLA AVE	2011-05-06	14:53	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
M247075VF	24707 MARBELLA AVE	2011-05-06	15:24	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M247075VFS	24707 MARBELLA AVE	2011-05-06	15:26	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
M247075VH	24707 MARBELLA AVE	2012-09-07	10:34	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247075VF	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247075VFS	24707 MARBELLA AVE	2012-09-07	11:01	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
M247075VB	24707 MARBELLA AVE	2012-09-07	11:14	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247085VH	24708 PANAMA AVE	2010-06-17	09:11	House	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
P247085VG	24708 PANAMA AVE	2010-06-17	10:06	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247085VGS	24708 PANAMA AVE	2010-06-17	10:06	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247085VB	24708 PANAMA AVE	2010-06-17	11:03	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P247085VBD	24708 PANAMA AVE	2010-06-17	11:03	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
P247085VH	24708 PANAMA AVE	2012-08-16	10:23	House	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P247085VG	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P247085VGS	24708 PANAMA AVE	2012-08-16	10:58	Garage	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P247085VB	24708 PANAMA AVE	2012-08-16	11:26	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P247085VBS	24708 PANAMA AVE	2012-08-16	11:26	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
N247095VH	24709 NEPTUNE AVE	2010-07-01	09:18	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247095VB	24709 NEPTUNE AVE	2010-07-01	10:09	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N247095VG	24709 NEPTUNE AVE	2010-07-01	10:44	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247095VG	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N247095VGS	24709 NEPTUNE AVE	2012-08-10	10:03	Garage	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
N247095VH	24709 NEPTUNE AVE	2012-08-10	10:16	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N247095VB	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 5.3	< 9	< 6.1	< 3.7	< 4	< 2.2	< 6	< 4.8	< 3.5	< 6.7	< 11	< 4.5	< 4	< 37
N247095VBS	24709 NEPTUNE AVE	2012-08-10	10:43	Back	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U
P247095VH	24709 PANAMA AVE	2009-10-03	11:28	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P247095VB	24709 PANAMA AVE	2009-10-03	12:20	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247095VF	24709 PANAMA AVE	2009-10-03	13:23	Front	< 6.2	< 10	< 7.2	< 4.4	< 4.6	< 2.6	< 7	< 5.6	< 4.1	< 7.9	< 13	< 5.3	< 4.6	< 44
P247095VB	24709 PANAMA AVE	2011-02-11	09:03	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P247095VBS	24709 PANAMA AVE	2011-02-11	09:03	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247095VH	24709 PANAMA AVE	2011-02-11	09:51	House	< 6.4	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.3	< 5.8	< 4.3	< 8.2	< 13	< 5.5	< 4.8	< 45
P247095VHS	24709 PANAMA AVE	2011-02-11	09:51	House	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
P247095VF	24709 PANAMA AVE	2011-02-11	10:49	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P247095VF	24709 PANAMA AVE	2012-03-08	15:54	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P247095VH	24709 PANAMA AVE	2012-03-08	15:55	House	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P247095VHD	24709 PANAMA AVE	2012-03-08	15:55	House	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
M247105VB	24710 MARBELLA AVE	2010-09-14	14:59	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247105VF	24710 MARBELLA AVE	2010-09-14	15:40	Front	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
M247105VF	24710 MARBELLA AVE	2011-02-08	13:36	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247105VH	24710 MARBELLA AVE	2011-02-08	14:11	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247105VB	24710 MARBELLA AVE	2011-02-08	15:14	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M247109VF	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247105VFD	24710 MARBELLA AVE	2012-05-03	15:19	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247109VH	24710 MARBELLA AVE	2012-05-03	15:38	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M247105VB	24710 MARBELLA AVE	2012-05-03	16:03	Back	< 5.1	< 8.8	< 6	< 3.6	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 36
P247125VH	24712 PANAMA AVE	2010-08-12	14:06	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247125VB	24712 PANAMA AVE	2010-08-12	14:54	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247125VF	24712 PANAMA AVE	2010-08-12	15:45	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247125VH	24712 PANAMA AVE	2011-02-25	15:09	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247125VB	24712 PANAMA AVE	2011-02-25	15:36	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247125VBD	24712 PANAMA AVE	2011-02-25	15:36	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247125VF	24712 PANAMA AVE	2011-02-25	16:00	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R247125VF	24712 RAVENNA AVE	2010-01-04	10:51	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R247125VH	24712 RAVENNA AVE	2010-01-04	11:38	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R247125VB	24712 RAVENNA AVE	2010-01-04	12:30	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R247125VB	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
R247125VBS	24712 RAVENNA AVE	2011-06-10	11:35	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247125VF	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247125VFS	24712 RAVENNA AVE	2011-06-10	12:17	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247125VH	24712 RAVENNA AVE	2011-06-10	13:00	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247125VHS	24712 RAVENNA AVE	2011-06-10	13:00	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N247155VB	24715 NEPTUNE AVE	2010-04-26	09:40	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247155VF	24715 NEPTUNE AVE	2010-04-26	10:30	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N247155VH	24715 NEPTUNE AVE	2010-04-26	11:38	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247155VB	24715 NEPTUNE AVE	2011-02-18	15:05	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N247155VH	24715 NEPTUNE AVE	2011-02-18	15:48	House	< 8.3	< 14	< 9.6	< 5.9	< 6.3	< 3.5	< 9.5	< 7.5	< 5.6	< 11	< 17	< 7.1	< 6.3	< 59
N247155VF	24715 NEPTUNE AVE	2011-02-18	16:41	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M247165VG	24716 MARBELLA AVE	2010-07-02	14:50	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247165VH	24716 MARBELLA AVE	2010-07-02	16:23	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M247165VH	24716 MARBELLA AVE	2011-04-19	14:21	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M247165VG	24716 MARBELLA AVE	2011-04-19	15:03	Garage	< 8.7	< 15	< 10	< 6.2	< 6.6	< 3.7	< 10	< 7.9	< 5.9	< 11	< 18	< 7.5	< 6.6	< 62
M247165VB	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
M247165VBD	24716 MARBELLA AVE	2011-04-19	15:40	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52

Table 8-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethene	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M24716SVB	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 6.3	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.2	< 5.8	< 4.3	< 8.1	< 13	< 5.5	< 4.8	< 45
M24716SVBD	24716 MARBELLA AVE	2012-05-24	09:56	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 38
M24716SVH	24716 MARBELLA AVE	2012-05-24	10:29	House	< 4.6	< 7.9	< 5.8	< 3.2	< 3.5	< 2	< 5.2	< 4.2	< 3.1	< 5.9	< 9.6	< 4	< 3.5	< 33
M24716SVG	24716 MARBELLA AVE	2012-05-24	10:42	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R24716SVH	24716 RAVENNA AVE	2012-03-01	11:22	House	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
R24716SVHD	24716 RAVENNA AVE	2012-03-01	11:22	House	< 6.4	< 11	< 7.4	< 4.5	< 4.8	< 2.7	< 7.3	< 5.8	< 4.3	< 8.1	< 13	< 5.5	< 4.8	< 45
R24716SVG	24716 RAVENNA AVE	2012-03-01	11:32	Garage	< 5.9	< 10	< 6.8	< 4.2	< 4.4	< 2.5	< 6.7	< 5.3	< 4	< 7.5	< 12	< 5.1	< 4.4	< 42
R24716SVB	24716 RAVENNA AVE	2012-03-01	12:01	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M24717SVH	24717 MARBELLA AVE	2010-07-02	14:52	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M24717SVF	24717 MARBELLA AVE	2010-07-02	16:12	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M24717SVB	24717 MARBELLA AVE	2010-07-02	16:51	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24717SVH	24717 MARBELLA AVE	2012-07-26	09:56	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M24717SVB	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M24717SVBD	24717 MARBELLA AVE	2012-07-26	10:08	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.1	< 10	< 4.1	< 3.6	< 34
M24717SVF	24717 MARBELLA AVE	2012-07-26	10:27	Front	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
N24718SVG	24718 NEPTUNE AVE	2010-09-08	09:57	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24718SVB	24718 NEPTUNE AVE	2010-09-08	10:47	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
N24718SVHA	24718 NEPTUNE AVE	2011-02-04	09:36	House A	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
N24718SVHB	24718 NEPTUNE AVE	2012-02-24	10:34	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N24718SVG	24718 NEPTUNE AVE	2012-02-24	10:58	Garage	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N24718SVB	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
N24718SVBD	24718 NEPTUNE AVE	2012-02-24	11:25	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
P24718SVB2	24718 PANAMA AVE	2010-06-24	09:32	Back 2	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P24718SVF	24718 PANAMA AVE	2010-06-24	10:19	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P24718SVH	24718 PANAMA AVE	2010-06-24	11:18	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24718SVB2	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24718SVB2D	24718 PANAMA AVE	2012-10-18	10:00	Back 2	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24718SVH	24718 PANAMA AVE	2012-10-18	10:08	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24718SVF	24718 PANAMA AVE	2012-10-18	10:42	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24719SVB	24719 NEPTUNE AVE	2010-07-16	14:03	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
N24719SVH	24719 NEPTUNE AVE	2010-07-16	14:52	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24719SVF	24719 NEPTUNE AVE	2010-07-16	15:43	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24719SVH	24719 NEPTUNE AVE	2012-07-19	15:00	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N24719SVB	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 6.5	< 11	< 7.5	< 4.6	< 4.9	< 2.7	< 7.4	< 5.9	< 4.4	< 8.3	< 13	< 5.6	< 4.9	< 46
N24719SVBD	24719 NEPTUNE AVE	2012-07-19	15:32	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P24719SVH	24719 PANAMA AVE	2010-06-28	09:23	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24719SVF	24719 PANAMA AVE	2010-06-28	11:21	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P24719SVBA	24719 PANAMA AVE	2011-03-04	08:51	Back A	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P24719SVH	24719 PANAMA AVE	2011-03-04	09:38	House	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P24719SVHS	24719 PANAMA AVE	2011-03-04	09:38	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2011-03-04	10:20	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24719SVFS	24719 PANAMA AVE	2011-03-04	10:20	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24719SVF	24719 PANAMA AVE	2012-09-28	09:49	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24719SVBA	24719 PANAMA AVE	2012-09-28	10:34	Back A	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R24719SVB	24719 RAVENNA AVE	2010-04-21	12:15	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R24719SVF	24719 RAVENNA AVE	2010-04-21	12:43	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R24719 SVB	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R24719 SVBD	24719 RAVENNA AVE	2012-11-29	10:07	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R24719 SVH	24719 RAVENNA AVE	2012-11-29	10:11	House	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
R24719 SVF	24719 RAVENNA AVE	2012-11-29	10:44	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24722SVH	24722 MARBELLA AVE	2010-11-29	09:19	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M24722SVF	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M247225VFD	24722 MARBELLA AVE	2010-11-29	09:55	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247225VB	24722 MARBELLA AVE	2010-11-29	11:03	Back	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
M247225VH	24722 MARBELLA AVE	2012-06-07	10:06	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M247225VF	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247225VFS	24722 MARBELLA AVE	2012-06-07	10:10	Front	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
M247225VB	24722 MARBELLA AVE	2012-06-07	10:49	Back	< 5.2	< 8.9	< 6	< 3.7	< 3.9	< 2.2	< 5.9	< 4.7	< 3.5	< 6.6	< 11	< 4.4	< 3.9	< 37
N247225VH	24722 NEPTUNE AVE	2010-07-23	13:35	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 46
N247225VG	24722 NEPTUNE AVE	2010-07-23	14:07	Garage	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
N247225VB	24722 NEPTUNE AVE	2010-07-23	14:42	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N247225VH	24722 NEPTUNE AVE	2012-04-13	15:06	House	< 4.9	< 8.4	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
N247225VG	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N247225VG D	24722 NEPTUNE AVE	2012-04-13	15:07	Garage	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N247225VB	24722 NEPTUNE AVE	2012-04-13	15:49	Back	< 4	< 7	< 4.7	< 2.9	< 3.1	< 1.7	< 4.6	< 3.7	< 2.7	< 5.2	< 8.4	< 3.5	< 3.1	< 29
P247225VB	24722 PANAMA AVE	2010-04-26	10:23	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P247225VF	24722 PANAMA AVE	2010-04-26	11:28	Front	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P247225VFD	24722 PANAMA AVE	2010-04-26	11:28	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
P247225VH	24722 PANAMA AVE	2010-08-17	13:32	House 9	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247225VF	24722 PANAMA AVE	2011-03-07	09:27	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P247225VFD	24722 PANAMA AVE	2011-03-07	09:27	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P247225VG	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.0	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247225VGD	24722 PANAMA AVE	2011-03-07	10:06	Garage	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247225VB	24722 PANAMA AVE	2011-03-07	10:49	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P247225VG	24722 PANAMA AVE	2012-04-26	10:06	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P247225VF	24722 PANAMA AVE	2012-04-26	10:23	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P247225VFD	24722 PANAMA AVE	2012-04-26	10:23	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P247225VB	24722 PANAMA AVE	2012-04-26	10:38	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R247225VH	24722 RAVENNA AVE	2010-10-25	09:53	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R247225VF	24722 RAVENNA AVE	2010-10-25	10:39	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
R247225VB	24722 RAVENNA AVE	2010-10-25	11:16	Back	< 7.5	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
R247225VH	24722 RAVENNA AVE	2012-11-09	15:01	House	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
R247225VB	24722 RAVENNA AVE	2012-11-09	15:15	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R247225VF	24722 RAVENNA AVE	2012-11-09	15:39	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247235VB	24723 MARBELLA AVE	2010-03-29	16:23	Back	< 7.7	< 13	< 8.9	< 5.4	< 5.8	< 3.2	< 8.8	< 7	< 5.2	< 9.8	< 16	< 6.6	< 5.8	< 54
M247235VH	24723 MARBELLA AVE	2010-04-07	12:12	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
M247235VF	24723 MARBELLA AVE	2010-07-21	09:24	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247235VF	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M247235VFD	24723 MARBELLA AVE	2012-06-21	15:14	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M247235VH	24723 MARBELLA AVE	2012-06-21	15:21	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
M247235VB	24723 MARBELLA AVE	2012-06-21	15:47	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R247235VB	24723 RAVENNA AVE	2010-11-02	13:51	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R247235VH	24723 RAVENNA AVE	2010-11-02	13:54	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247235VF	24723 RAVENNA AVE	2010-11-02	14:27	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247235VF	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R247235VFD	24723 RAVENNA AVE	2012-11-08	10:04	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247235VH	24723 RAVENNA AVE	2012-11-08	10:23	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247235VB	24723 RAVENNA AVE	2012-11-08	10:40	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247255VB	24725 NEPTUNE AVE	2009-10-02	09:53	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N247255VF	24725 NEPTUNE AVE	2009-10-02	10:54	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
N247255VH	24725 NEPTUNE AVE	2010-06-16	09:14	House	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
N247255VB	24725 NEPTUNE AVE	2010-06-16	10:30	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247255VF	24725 NEPTUNE AVE	2010-06-16	11:18	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247255VH	24725 NEPTUNE AVE	2012-06-22	14:51	House	< 4.9	< 8.4	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.4	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N247255VB	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
N247255VBD	24725 NEPTUNE AVE	2012-06-22	15:21	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
N247255VF	24725 NEPTUNE AVE	2012-06-22	15:27	Front	< 4.7	< 8.1	< 5.4	< 3.3	< 3.5	< 2	< 5.4	< 4.2	< 3.2	< 6	< 9.8	< 4	< 3.5	< 33
M247265VH	24726 MARBELLA AVE	2010-08-07	09:03	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247265VB	24726 MARBELLA AVE	2010-06-07	10:06	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
M247265VF	24726 MARBELLA AVE	2010-08-19	08:52	Front	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M247265VHA	24726 MARBELLA AVE	2012-12-14	15:04	House A	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
M247265VG	24726 MARBELLA AVE	2012-12-19	11:07	Garage	< 14	< 23	< 16	< 9.6	< 10	< 5.8	< 16	< 12	< 9.1	< 17	< 28	< 12	< 10	< 96
R247265VBA	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247265VBAD	24726 RAVENNA AVE	2011-03-14	10:13	Back A	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247265VH	24726 RAVENNA AVE	2011-03-14	11:00	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247265VH	24726 RAVENNA AVE	2012-12-20	14:58	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247265VG	24726 RAVENNA AVE	2012-12-20	15:01	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247265VBA	24726 RAVENNA AVE	2012-12-20	15:33	Back A	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247285VH	24728 PANAMA AVE	2010-11-08	09:17	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247285VB	24728 PANAMA AVE	2010-11-08	10:09	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P247285VG	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247285VGS	24728 PANAMA AVE	2010-11-08	11:20	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P247285VG	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 8.1	< 14	< 9.4	< 5.7	< 6.1	< 3.4	< 9.2	< 7.3	< 5.4	< 10	< 17	< 7	< 6.1	< 57
P247285VGD	24728 PANAMA AVE	2012-11-02	10:05	Garage	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
P247285VB	24728 PANAMA AVE	2012-11-02	10:20	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N247295VB	24729 NEPTUNE AVE	2009-09-18	09:13	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247295VF	24729 NEPTUNE AVE	2009-09-18	10:38	Front	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
N247295VH	24729 NEPTUNE AVE	2010-07-08	09:11	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N247295VF	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 6.2	< 10	< 7.2	< 4.4	< 4.6	< 2.6	< 7	< 5.6	< 4.1	< 7.9	< 13	< 5.3	< 4.6	< 44
N247295VFD	24729 NEPTUNE AVE	2010-07-08	09:54	Front	< 6.3	< 11	< 7.3	< 4.4	< 4.7	< 2.7	< 7.2	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
N247295VB	24729 NEPTUNE AVE	2010-07-08	10:54	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247295VF	24729 NEPTUNE AVE	2010-08-24	13:35	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
N247295VF	24729 NEPTUNE AVE	2012-10-19	14:30	Front	< 6.2	< 10	< 7.2	< 4.4	< 4.6	< 2.6	< 7	< 5.6	< 4.1	< 7.9	< 13	< 5.3	< 4.6	< 44
N247295VB	24729 NEPTUNE AVE	2012-10-19	14:56	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247295VH	24729 NEPTUNE AVE	2012-10-19	15:20	House	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R247295VB	24729 RAVENNA AVE	2010-07-14	13:57	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
R247295VH	24729 RAVENNA AVE	2010-07-14	14:44	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R247295VF	24729 RAVENNA AVE	2010-07-14	15:25	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.9	< 9.2	< 15	< 6.2	< 5.4	< 51
R247295VH	24729 RAVENNA AVE	2012-08-24	14:48	House	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
R247295VF	24729 RAVENNA AVE	2012-08-24	14:49	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
R247295VB	24729 RAVENNA AVE	2012-08-24	15:18	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N247325VH	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
N247325VHD	24732 NEPTUNE AVE	2010-09-20	14:13	House	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
N247325VB	24732 NEPTUNE AVE	2010-09-20	15:13	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N247325VF	24732 NEPTUNE AVE	2010-09-20	16:00	Front	< 20	< 34	< 23	< 14	< 15	< 8.3	< 22	< 18	< 13	< 25	< 41	< 17	< 15	< 140
N247325VHA	24732 NEPTUNE AVE	2011-02-18	09:09	House A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N247325VF	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N247325VFS	24732 NEPTUNE AVE	2011-02-18	09:52	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N247325VB	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247325VBS	24732 NEPTUNE AVE	2011-02-18	10:42	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
N247325VF	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N247325VFS	24732 NEPTUNE AVE	2011-03-10	09:56	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
N247325VHA	24732 NEPTUNE AVE	2011-03-10	10:38	House A	< 6.2	< 10	< 7.2	< 4.4	< 4.6	< 2.6	< 7	< 5.6	< 4.1	< 7.9	< 13	< 5.3	< 4.6	< 44
N247325VB	24732 NEPTUNE AVE	2011-03-10	11:13	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P247325VF	24732 PANAMA AVE	2010-04-22	15:11	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247325VB	24732 PANAMA AVE	2010-04-22	17:02	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
P247325VH	24732 PANAMA AVE	2010-04-23	10:34	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P247325VH	24732 PANAMA AVE	2010-08-31	13:58	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247325VB	24732 PANAMA AVE	2010-08-31	14:36	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247325VBD	24732 PANAMA AVE	2010-08-31	14:36	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P247325VF	24732 PANAMA AVE	2010-08-31	15:16	Front	< 7.5	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
P247325VH	24732 PANAMA AVE	2012-06-14	14:49	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P247325VF	24732 PANAMA AVE	2012-06-14	15:01	Front	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
P247325VFD	24732 PANAMA AVE	2012-06-14	15:01	Front	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
P247325VB	24732 PANAMA AVE	2012-06-14	15:27	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R247325VH	24732 RAVENNA AVE	2010-10-11	09:20	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247325VG	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247325VGS	24732 RAVENNA AVE	2010-10-11	10:23	Garage	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
R247325VB	24732 RAVENNA AVE	2010-10-11	11:09	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247325VG	24732 RAVENNA AVE	2012-06-22	10:00	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R247325VB	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
R247325VBS	24732 RAVENNA AVE	2012-06-22	10:11	Back	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U
R247325VH	24732 RAVENNA AVE	2012-06-22	10:33	House	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
M247335VH	24733 MARBELLA AVE	2010-08-06	09:12	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247335VG	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247335VGD	24733 MARBELLA AVE	2010-08-06	09:53	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247335VB	24733 MARBELLA AVE	2010-08-06	10:38	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247335VG	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M247335VGD	24733 MARBELLA AVE	2012-06-08	14:36	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M247335VB	24733 MARBELLA AVE	2012-06-08	15:08	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R247335VH	24733 RAVENNA AVE	2010-04-08	13:40	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247335VF	24733 RAVENNA AVE	2010-04-08	14:57	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247335VB	24733 RAVENNA AVE	2010-04-08	15:49	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247335VH	24733 RAVENNA AVE	2012-07-27	10:03	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R247335VB	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R247335VBD	24733 RAVENNA AVE	2012-07-27	10:42	Back	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
R247335VF	24733 RAVENNA AVE	2012-07-27	10:46	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N247355VH	24735 NEPTUNE AVE	2010-11-17	09:23	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247355VF	24735 NEPTUNE AVE	2010-11-17	10:19	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N247355VB	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247355VBD	24735 NEPTUNE AVE	2010-11-17	11:03	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247355VB	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
N247355VBD	24735 NEPTUNE AVE	2012-11-15	10:03	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
N247355VF	24735 NEPTUNE AVE	2012-11-15	10:45	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
N247355VH	24735 NEPTUNE AVE	2012-11-20	13:43	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247375VB	24737 MARBELLA AVE	2010-04-30	09:18	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247375VF	24737 MARBELLA AVE	2010-04-30	10:04	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
M247375VH	24737 MARBELLA AVE	2010-04-30	11:03	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247375VH	24737 MARBELLA AVE	2010-09-03	09:56	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49 UJ
M247375VHS	24737 MARBELLA AVE	2010-09-03	09:56	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
M247375VF	24737 MARBELLA AVE	2010-09-03	10:37	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50 UJ
M247375VB	24737 MARBELLA AVE	2010-09-03	12:02	Back	< 14	< 25	< 17	< 10	< 11	< 6.1	< 16	< 13	< 9.7	< 18	< 30	< 12	< 11	< 100
M247375VB	24737 MARBELLA AVE	2012-12-07	15:05	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247375VH	24737 MARBELLA AVE	2012-12-07	15:12	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
M247375VF	24737 MARBELLA AVE	2012-12-07	15:42	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247385VB	24738 NEPTUNE AVE	2009-09-23	09:00	Back	36	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
N247385VF	24738 NEPTUNE AVE	2009-09-23	09:45	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N247385VH	24738 NEPTUNE AVE	2012-02-23	10:03	House	< 6.3	< 11	< 7.3	< 4.5	< 4.8	< 2.7	< 7.2	< 5.7	< 4.2	< 8.1	< 13	< 5.4	< 4.8	< 45

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
N247385VF	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 6.7	< 12	< 7.8	< 4.7	< 5.1	< 2.8	< 7.6	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 46
N247385VFD	24738 NEPTUNE AVE	2012-02-23	10:33	Front	< 6.6	< 11	< 7.6	< 4.7	< 5	< 2.8	< 7.5	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
P247385VH	24738 PANAMA AVE	2010-09-07	13:44	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247385VHD	24738 PANAMA AVE	2010-09-07	13:44	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247385VB	24738 PANAMA AVE	2010-09-07	14:25	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247385VF	24738 PANAMA AVE	2010-09-07	15:03	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P247385VH	24738 PANAMA AVE	2012-09-07	14:53	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P247385VF	24738 PANAMA AVE	2012-09-07	15:37	Front	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
P247385VB	24738 PANAMA AVE	2012-09-07	15:55	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N247395VH	24739 NEPTUNE AVE	2010-10-12	09:45	House	< 6.1	< 10	< 7.1	< 4.3	< 4.6	< 2.6	< 6.9	< 5.5	< 4.1	< 7.8	< 13	< 5.2	< 4.6	< 43
N247395VF	24739 NEPTUNE AVE	2010-10-12	11:48	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N247395VG	24739 NEPTUNE AVE	2011-11-11	12:08	Garage	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N247395VH	24739 NEPTUNE AVE	2011-11-11	12:45	House	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N247395VF	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N247395VF0	24739 NEPTUNE AVE	2011-11-11	13:30	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
N247395VH	24739 NEPTUNE AVE	2012-09-21	10:05	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247395VG	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N247395VGS	24739 NEPTUNE AVE	2012-09-21	10:10	Garage	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
P247395VH	24739 PANAMA AVE	2011-02-07	13:57	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247395VHS	24739 PANAMA AVE	2011-02-07	13:57	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P247395VB	24739 PANAMA AVE	2011-02-07	14:43	Back														
P247395VF	24739 PANAMA AVE	2011-02-07	14:43	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P247395VB	24739 PANAMA AVE	2011-02-07	15:15	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
P247395VB	24739 PANAMA AVE	2012-10-26	10:02	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
P247395VBD	24739 PANAMA AVE	2012-10-26	10:02	Back	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
P247395VH	24739 PANAMA AVE	2012-10-26	10:30	House	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.5	< 8.5	< 14	< 5.7	< 5	< 47
P247395VF	24739 PANAMA AVE	2012-10-26	10:33	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
R247395VH	24739 RAVENNA AVE	2010-10-13	09:06	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R247395VB	24739 RAVENNA AVE	2010-10-13	09:42	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
R247395VF	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247395VFD	24739 RAVENNA AVE	2010-10-13	10:14	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247395VF	24739 RAVENNA AVE	2011-03-03	09:57	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247395VH	24739 RAVENNA AVE	2011-03-03	10:35	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247395VB	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247395VB D	24739 RAVENNA AVE	2011-03-03	11:10	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247415VH	24741 MARBELLA AVE	2010-05-28	09:20	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247415VB	24741 MARBELLA AVE	2010-05-28	10:01	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
M247415VF	24741 MARBELLA AVE	2010-05-28	10:37	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247415VF	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 4.5	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
M247415VFS	24741 MARBELLA AVE	2012-06-15	09:59	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M247415VB	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
M247415VBS	24741 MARBELLA AVE	2012-06-15	10:08	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
M247415VHA	24741 MARBELLA AVE	2012-06-22	12:08	House A	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
M247445VF	24744 MARBELLA AVE	2010-04-23	15:07	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M247445VB	24744 MARBELLA AVE	2010-04-23	16:04	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
M247445VH	24744 MARBELLA AVE	2010-04-23	17:13	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M247445VH	24744 MARBELLA AVE	2010-03-02	09:39	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247445VG	24744 MARBELLA AVE	2010-08-17	08:50	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
M247444 5VH	24744 MARBELLA AVE	2011-02-09	09:26	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
M247444 5VG	24744 MARBELLA AVE	2011-02-09	10:02	Garage	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
M247444 5VB	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
M247444 5VB D	24744 MARBELLA AVE	2011-02-09	10:52	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
M24744SVH	24744 MARBELLA AVE	2012-03-15	15:26	House	< 11	< 19	< 13	< 8	< 8.5	< 4.8	< 13	< 10	< 7.6	< 14	< 24	< 9.7	< 8.5	< 80
M24744SVG	24744 MARBELLA AVE	2012-03-15	15:30	Garage	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
M24744SVB	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
M24744SVBD	24744 MARBELLA AVE	2012-03-15	16:11	Back	< 5	< 8.7	< 5.9	< 3.6	< 3.8	< 2.1	< 5.8	< 4.6	< 3.4	< 6.4	< 10	< 4.3	< 3.8	< 36
R247485VH	24748 RAVENNA AVE	2010-07-15	09:41	House	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
R247485VF	24748 RAVENNA AVE	2010-07-15	10:32	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
R247485VB	24748 RAVENNA AVE	2010-07-15	11:13	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R247485VF	24748 RAVENNA AVE	2012-09-14	10:13	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
R247485VFS	24748 RAVENNA AVE	2012-09-14	10:13	Front	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
R247485VB	24748 RAVENNA AVE	2012-09-14	10:33	Back	< 8.8	< 14	< 9.6	< 5.9	< 6.3	< 3.5	< 9.5	< 7.5	< 5.6	< 11	< 17	< 7.1	< 6.3	< 59
R247485VH	24748 RAVENNA AVE	2012-09-14	11:03	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R247485VH	24749 RAVENNA AVE	2010-09-10	09:09	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
R247495VB	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
R247495VBD	24749 RAVENNA AVE	2010-09-10	09:45	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247495VG	24749 RAVENNA AVE	2010-09-10	10:25	Garage	< 180	< 310	< 210	< 130	< 140	< 76	< 200	< 160	< 120	< 230	< 370	< 150	< 140	< 1300
R247495VH	24749 RAVENNA AVE	2010-12-17	12:14	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
R247495VHS	24749 RAVENNA AVE	2010-12-17	12:14	House	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
R247495VG	24749 RAVENNA AVE	2010-12-17	12:37	Garage	< 35	< 61	< 41	< 25	< 27	< 15	< 40	< 32	< 24	< 45	< 74	< 30	< 27	< 250
R247495VB	24749 RAVENNA AVE	2010-12-17	13:05	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247525VF	24752 RAVENNA AVE	2010-04-09	11:14	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
R247525VB	24752 RAVENNA AVE	2010-04-09	12:34	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
R247525VH2	24752 RAVENNA AVE	2010-05-21	13:38	House 2	< 12	< 21	< 14	< 8.7	< 9.3	< 5.2	< 14	< 11	< 8.3	< 16	< 26	< 11	< 9.3	< 87
R247525VH2	24752 RAVENNA AVE	2012-07-20	15:01	House 2	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
R247525VF	24752 RAVENNA AVE	2012-07-20	15:08	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
R247525VB	24752 RAVENNA AVE	2012-07-20	15:45	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N248095VB	24809 NEPTUNE AVE	2010-10-15	08:57	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
N248095VFS	24809 NEPTUNE AVE	2010-10-15	09:35	Front	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
N248095VF	24809 NEPTUNE AVE	2010-10-15	09:35	Front	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
N248095VB	24809 NEPTUNE AVE	2010-10-15	10:42	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N248095VB	24809 NEPTUNE AVE	2012-07-20	10:05	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N248095VH	24809 NEPTUNE AVE	2012-07-20	10:15	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
N248095VF	24809 NEPTUNE AVE	2012-07-20	10:52	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P248095VF	24809 PANAMA AVE	2009-10-15	13:49	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P248095VH	24809 PANAMA AVE	2009-10-15	15:07	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P248095VHS	24809 PANAMA AVE	2009-10-15	15:07	House	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1	< 2.1
P248095VB	24809 PANAMA AVE	2009-10-15	16:08	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.2	< 15	< 6.2	< 5.5	< 51
P248095VBD	24809 PANAMA AVE	2009-10-15	16:08	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P248095VB	24809 PANAMA AVE	2010-07-28	10:19	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P248095VF	24809 PANAMA AVE	2010-07-28	11:02	Front	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
P248095VH	24809 PANAMA AVE	2011-02-08	09:21	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P248095VHA	24809 PANAMA AVE	2012-03-23	10:28	House A	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P248095VF	24809 PANAMA AVE	2012-03-23	11:04	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P248095VB	24809 PANAMA AVE	2012-03-23	11:12	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P248095VBS	24809 PANAMA AVE	2012-03-23	11:12	Back	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P248125VH	24812 PANAMA AVE	2010-05-05	08:54	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P248125VB	24812 PANAMA AVE	2010-05-05	10:21	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
P248125VBD	24812 PANAMA AVE	2010-05-05	10:21	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P248125VF	24812 PANAMA AVE	2010-05-05	11:08	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P248125VH	24812 PANAMA AVE	2012-12-06	15:07	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P248125VB	24812 PANAMA AVE	2012-12-06	15:08	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P248125VF	24812 PANAMA AVE	2012-12-06	15:30	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
P248135VH	24813 PANAMA AVE	2010-10-26	09:15	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
P24813SVB	24813 PANAMA AVE	2010-10-26	10:54	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24813SVFA	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24813SVFAS	24813 PANAMA AVE	2010-11-23	10:00	Front A	< 1.7	2.2	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24813SVH	24813 PANAMA AVE	2012-08-23	10:00	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P24813SVFA	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24813SVFAD	24813 PANAMA AVE	2012-08-23	10:06	Front A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24813SVB	24813 PANAMA AVE	2012-08-23	10:28	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24815SVB	24815 NEPTUNE AVE	2009-09-17	14:43	Back	< 4.2	< 7.2	< 4.8	< 3	< 3.2	< 1.8	< 4.8	< 3.8	< 2.8	< 5.3	< 8.7	< 3.6	< 3.2	< 30
N24815SVF	24815 NEPTUNE AVE	2009-09-17	15:57	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
N24815SVH	24815 NEPTUNE AVE	2010-08-13	10:09	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
N24815SVF	24815 NEPTUNE AVE	2010-08-13	10:54	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24815SVB	24815 NEPTUNE AVE	2010-08-13	11:59	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24815SVH	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
N24815SVHS	24815 NEPTUNE AVE	2012-03-29	09:58	House	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
N24815SVB	24815 NEPTUNE AVE	2012-03-29	10:25	Back	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
N24815SVF	24815 NEPTUNE AVE	2012-03-29	10:37	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P24818SVH	24818 PANAMA AVE	2010-11-12	10:21	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24818SVHS	24818 PANAMA AVE	2010-11-12	10:21	House	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24818SVF	24818 PANAMA AVE	2010-11-12	11:08	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
P24818SVFD	24818 PANAMA AVE	2010-11-12	11:08	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24818SVF	24818 PANAMA AVE	2012-06-08	10:25	Front	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
P24818SVFS	24818 PANAMA AVE	2012-06-08	10:25	Front	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P24818SVH	24818 PANAMA AVE	2012-06-08	10:30	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
P24818SVBA	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P24818SVBAS	24818 PANAMA AVE	2012-06-08	11:02	Back A	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U
P24819SVH	24819 PANAMA AVE	2010-06-10	09:16	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24819SVB	24819 PANAMA AVE	2010-06-10	11:10	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
P24819SVF	24819 PANAMA AVE	2010-06-10	11:17	Front	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
P24819SVF	24819 PANAMA AVE	2011-04-21	11:16	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24819SVFS	24819 PANAMA AVE	2011-04-21	11:16	Front	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
P24819SVH	24819 PANAMA AVE	2011-04-21	12:22	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24819SVHS	24819 PANAMA AVE	2011-04-21	12:22	House	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4
P24819SVB	24819 PANAMA AVE	2011-04-21	12:31	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24819SVBS	24819 PANAMA AVE	2011-04-21	12:31	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
P24828SVH	24828 PANAMA AVE	2011-10-27	08:46	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3 U	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
P24828SVB	24828 PANAMA AVE	2011-10-27	09:21	Back	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5 U	< 4	< 3	< 5.6	< 9.1	< 3.8	< 3.3	< 31
P24828SVBS	24828 PANAMA AVE	2011-10-27	09:21	Back	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
P24828SVF	24828 PANAMA AVE	2011-10-27	10:03	Front	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4 U	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
P24828SVB	24828 PANAMA AVE	2012-09-13	10:20	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24828SVBS	24828 PANAMA AVE	2012-09-13	10:20	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
P24828SVH	24828 PANAMA AVE	2012-09-13	10:24	House	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
P24828SVF	24828 PANAMA AVE	2012-09-13	10:51	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P24832SVG	24832 PANAMA AVE	2010-10-06	09:38	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24832SVB	24832 PANAMA AVE	2010-10-06	10:13	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
P24832SVH	24832 PANAMA AVE	2010-10-06	10:56	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24832SVB	24832 PANAMA AVE	2012-09-28	15:01	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
P24832SVG	24832 PANAMA AVE	2012-09-28	15:21	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
P24832SVH	24832 PANAMA AVE	2012-09-28	16:10	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
P24833SVH	24833 PANAMA AVE	2010-10-14	09:36	House	< 6.3	< 11	< 7.3	< 4.4	< 4.7	< 2.7	< 7.2	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
P24833SVF	24833 PANAMA AVE	2010-10-14	10:20	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
P24833SVB	24833 PANAMA AVE	2010-10-14	11:06	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
P24833SVB	24833 PANAMA AVE	2012-11-29	14:47	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
P24833SVH	24833 PANAMA AVE	2012-11-29	14:49	House	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
P24833SVF	24833 PANAMA AVE	2012-11-29	15:19	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
N24904SVH	24904 NEPTUNE AVE	2010-07-16	13:01	House	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 18	< 6.8	< 6	< 56
N24904SVG	24904 NEPTUNE AVE	2010-07-16	13:35	Garage	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
N24904SVB	24904 NEPTUNE AVE	2010-07-16	14:11	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
N24904SVG	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24904SVGD	24904 NEPTUNE AVE	2012-09-14	16:04	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24904SVH	24904 NEPTUNE AVE	2012-09-14	16:15	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
N24904SVB	24904 NEPTUNE AVE	2012-09-14	16:39	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
N24912SVB	24912 NEPTUNE AVE	2009-09-30	13:15	Back	< 7.8	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
N24912SVF	24912 NEPTUNE AVE	2009-09-30	13:55	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
N24912SVH	24912 NEPTUNE AVE	2010-06-14	09:58	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
N24912SVB	24912 NEPTUNE AVE	2010-06-14	10:48	Back	< 7.7	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.6	< 5.8	< 55
N24912SVF	24912 NEPTUNE AVE	2010-06-14	11:36	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
N24912SVH	24912 NEPTUNE AVE	2012-03-16	15:11	House	< 5.9	< 10	< 6.8	< 4.2	< 4.4	< 2.5	< 6.7	< 5.3	< 4	< 7.5	< 12	< 5.1	< 4.4	< 42
N24912SVF	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N24912SVFD	24912 NEPTUNE AVE	2012-03-16	15:32	Front	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
N24912SVB	24912 NEPTUNE AVE	2012-03-16	16:13	Back	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
24430SSVH	305 244TH ST	2010-07-01	14:36	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24430SSVG	305 244TH ST	2010-07-01	15:23	Garage	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
24430SSVB	305 244TH ST	2010-07-01	16:06	Back	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
24430SSVH	305 244TH ST	2012-10-18	14:50	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
24430SSVG	305 244TH ST	2012-10-18	15:00	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24430SSVB	305 244TH ST	2012-10-22	12:54	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
24431SSVH	317 244TH ST	2011-01-24	09:07	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
24431SSVG	317 244TH ST	2011-01-24	09:51	Garage	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
24431SSVB	317 244TH ST	2011-01-24	10:27	Back	< 28	< 48	< 32	< 20	< 21	< 12	< 32	< 25	< 19	< 36	< 58	< 24	< 21	< 200
24431SSVB	317 244TH ST	2011-03-24	15:44	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
24431SSVBS	317 244TH ST	2011-03-24	15:44	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
24431SSVG	317 244TH ST	2011-03-24	15:58	Garage	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
24431SSVH	317 244TH ST	2011-03-24	16:33	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24433SSVH	331 244TH ST	2010-08-04	13:23	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
24433SSVG	331 244TH ST	2010-08-04	14:04	Garage	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
24433SSVB	331 244TH ST	2010-08-04	14:40	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
24433SSVH	331 244TH ST	2012-08-30	15:14	House	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
24433SSVG	331 244TH ST	2012-08-30	15:50	Garage	< 7.8	< 13	< 9	< 5.5	< 5.8	< 3.3	< 8.8	< 7	< 5.2	< 9.9	< 16	< 6.7	< 5.8	< 55
24433SSVB	331 244TH ST	2012-08-30	16:30	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
24433SSVBD	331 244TH ST	2012-08-30	16:39	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
24433SSVH	337 244TH ST	2010-08-16	14:11	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
24433SSVF	337 244TH ST	2010-08-16	14:49	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24433SSVB	337 244TH ST	2010-08-16	15:32	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
24433SSVH	337 244TH ST	2010-11-11	15:05	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24433SSVF	337 244TH ST	2010-11-11	15:44	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24433SSVB	337 244TH ST	2010-11-11	16:06	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
24434SSVH	341 244TH ST	2010-06-30	14:18	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
24434SSVB	341 244TH ST	2010-06-30	15:03	Back	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
24434SSVG	341 244TH ST	2010-06-30	15:37	Garage	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
24434SSVB	341 244TH ST	2012-08-02	09:47	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
24434SSVBS	341 244TH ST	2012-08-02	09:47	Back	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
24434SSVH	341 244TH ST	2012-08-02	10:09	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
24434SSVG	341 244TH ST	2012-08-02	10:20	Garage	< 4.9	< 8.5	< 5.7	< 3.5	< 3.7	< 2.1	< 5.6	< 4.5	< 3.3	< 6.3	< 10	< 4.2	< 3.7	< 35
24434SSVGS	341 244TH ST	2012-08-02	10:20	Garage	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethene	1,1-Dichloro-ethene	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propane	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
249_345SVB	345 249TH ST	2009-09-28	09:31	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
249_345SVF	345 249TH ST	2009-09-28	10:14	Front	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
249_345SVFD	345 249TH ST	2009-09-28	10:14	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.7	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
2493455VH	345 249TH ST	2010-11-10	09:08	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2493455VF	345 249TH ST	2010-11-10	09:37	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2493455VB	345 249TH ST	2010-11-10	10:13	Back	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2493455VHA	345 249TH ST	2012-11-02	14:38	House A	< 7.8	< 13	< 9	< 5.5	< 5.9	< 3.3	< 8.9	< 7.1	< 5.2	< 10	< 16	< 6.7	< 5.9	< 55
2493455VF	345 249TH ST	2012-11-02	15:07	Front	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
2493455VB	345 249TH ST	2012-11-02	15:08	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2443475VH	347 244TH ST	2010-06-25	09:30	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443475VG	347 244TH ST	2010-06-25	10:17	Garage	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2443475VB	347 244TH ST	2010-06-25	11:09	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2443475VH	347 244TH ST	2012-12-21	14:49	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
2443475VG	347 244TH ST	2012-12-21	15:00	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443475VB	347 244TH ST	2012-12-21	15:13	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
2483485VH	348 248TH ST	2010-05-04	14:12	House	< 7.8	< 13	< 9	< 5.5	< 5.9	< 3.3	< 8.9	< 7.1	< 5.2	< 10	< 16	< 6.7	< 5.9	< 55
2483485VF	348 248TH ST	2010-05-04	15:16	Front	< 7.5	< 13	< 8.7	< 5.3	< 5.7	< 3.2	< 8.6	< 6.8	< 5	< 9.6	< 16	< 6.5	< 5.7	< 53
2483485VB	348 248TH ST	2010-05-04	15:58	Back	< 7.8	< 13	< 9.1	< 5.6	< 5.9	< 3.3	< 9	< 7.1	< 5.3	< 10	< 16	< 6.8	< 5.9	< 56
248 348 SVH	348 248TH ST	2010-08-26	10:38	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
248 348 SVF	348 248TH ST	2010-08-26	11:48	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
248 348 SVFD	348 248TH ST	2010-08-26	11:48	Front	< 7.7	< 13	< 8.9	< 5.4	< 5.8	< 3.2	< 8.8	< 7	< 5.2	< 9.8	< 16	< 6.6	< 5.8	< 54
248 348 SVB	348 248TH ST	2010-08-26	12:32	Back	< 7.8	< 13	< 9	< 5.5	< 5.9	< 3.3	< 8.9	< 7.1	< 5.2	< 10	< 16	< 6.7	< 5.9	< 55
2483485VFS	348 248TH ST	2011-01-13	11:15	Front	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2483485VF	348 248TH ST	2011-01-13	11:15	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3 UJ	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
248 348 SVB	348 248TH ST	2011-04-25	09:42	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
248 348 SVF	348 248TH ST	2011-04-25	10:39	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
248 348 SVFD	348 248TH ST	2011-04-25	10:39	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2493485VF	348 249TH ST	2010-06-21	10:05	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
2493485VB	348 249TH ST	2010-06-21	11:12	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
249 348 SVH	348 249TH ST	2011-01-28	09:34	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
249 348 SVF	348 249TH ST	2011-01-28	10:08	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2493485VFS	348 249TH ST	2011-01-28	10:08	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493485VH	348 249TH ST	2012-08-17	10:28	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2493485VF	348 249TH ST	2012-08-17	10:56	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2493485VFS	348 249TH ST	2012-08-17	10:56	Front	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U	< 2 U
2493485VBA	348 249TH ST	2012-08-17	11:31	Back A	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
244-3515VB	351 244TH ST	2009-09-16	15:34	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
244-3515VB-D	351 244TH ST	2009-09-16	15:34	Back	< 8	< 14	< 9.3	< 5.7	< 6	< 3.4	< 9.1	< 7.2	< 5.4	< 10	< 17	< 6.9	< 6	< 57
244-351SVF	351 244TH ST	2009-09-16	16:05	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2443515VF	351 244TH ST	2010-06-18	10:31	Front	< 7.9	< 14	< 9.2	< 5.6	< 6	< 3.4	< 9.1	< 7.2	< 5.3	< 10	< 16	< 6.8	< 6	< 56
2443515VB	351 244TH ST	2010-06-18	11:03	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443515VH	351 244TH ST	2010-06-18	11:48	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443515VF	351 244TH ST	2010-10-22	09:00	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2443515VB	351 244TH ST	2010-10-22	10:50	Back	< 7.7	< 13	< 8.9	< 5.4	< 5.8	< 3.2	< 8.8	< 7	< 5.2	< 9.8	< 16	< 6.6	< 5.8	< 54
2443515VH	351 244TH ST	2010-10-22	11:24	House	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
2443515VHD	351 244TH ST	2010-10-22	11:24	House	< 6.6	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.5	< 5.9	< 4.4	< 8.4	< 14	< 5.6	< 4.9	< 46
244351 SVF	351 244TH ST	2010-10-28	09:04	Front	< 6.5	< 11	< 7.5	< 4.6	< 4.9	< 2.7	< 7.4	< 5.9	< 4.4	< 8.3	< 13	< 5.6	< 4.9	< 46
244351 SVB	351 244TH ST	2010-10-28	09:43	Back	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
244351 SVH	351 244TH ST	2010-10-28	10:27	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
249-352SVB	352 249TH ST	2009-10-03	09:19	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
249-352SVF	352 249TH ST	2009-10-03	10:11	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2493525VH	352 249TH ST	2011-01-20	09:55	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
2493525VF	352 249TH ST	2011-01-20	10:24	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2493525VF5	352 249TH ST	2011-01-20	10:24	Front	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493525VB	352 249TH ST	2011-01-20	11:09	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2493525VB5	352 249TH ST	2011-01-20	11:09	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493525VF	352 249TH ST	2011-02-10	15:05	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2493525VH	352 249TH ST	2011-02-10	15:16	House	< 6.6	< 11	< 7.7	< 4.7	< 5	< 2.8	< 7.6	< 6	< 4.4	< 8.4	< 14	< 5.7	< 5	< 47
2493525VB	352 249TH ST	2011-02-10	16:03	Back	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
2493535VH	353 249TH ST	2010-06-08	10:30	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2493535VB	353 249TH ST	2010-06-08	11:12	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2493535VB5	353 249TH ST	2010-06-08	11:12	Back	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493535VF	353 249TH ST	2010-06-08	12:28	Front	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
2493535VB	353 249TH ST	2011-02-04	11:56	Back	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2493535VF	353 249TH ST	2011-02-04	13:12	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2483545VH	354 248TH ST	2010-09-16	09:16	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2483545VG	354 248TH ST	2010-09-16	09:57	Garage	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2483545VB	354 248TH ST	2010-09-16	10:34	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2483545VBD	354 248TH ST	2010-09-16	10:34	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2483545VHA	354 248TH ST	2012-06-14	09:59	House A	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
2483545VBA	354 248TH ST	2012-06-15	13:05	Back A	< 4.5	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3	< 5.8	< 9.4	< 3.9	< 3.4	< 32
2443575VH	357 244TH ST	2010-06-07	09:36	House	< 18	< 31	< 21	< 13	< 13	< 7.6	< 20	< 16	< 12	< 23	< 37	< 15	< 13	< 130
2443575VF	357 244TH ST	2010-06-07	10:30	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443575VB2	357 244TH ST	2010-09-02	13:14	Back 2	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2443575VB2D	357 244TH ST	2010-09-02	13:14	Back 2	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2443575VH	357 244TH ST	2012-11-30	10:10	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2443575VF	357 244TH ST	2012-11-30	10:46	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2443575VB2	357 244TH ST	2012-11-30	11:07	Back 2	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2493575VH	357 249TH ST	2010-05-28	13:21	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2493575VF	357 249TH ST	2010-05-28	13:59	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2493575VFD	357 249TH ST	2010-05-28	13:59	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
249 357 5VB	357 249TH ST	2010-09-03	09:09	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51 UJ
249 357 5VF	357 249TH ST	2010-09-03	09:56	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50 UJ
249 357 5VFD	357 249TH ST	2010-09-03	09:56	Front	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51 UJ
2493575VH	357 249TH ST	2012-08-03	14:40	House	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
2493575VF	357 249TH ST	2012-08-03	15:15	Front	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
249 358 5VH	358 249TH ST	2011-09-16	08:41	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
249 358 5VG	358 249TH ST	2011-09-16	09:12	Garage	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
249 358 5VGD	358 249TH ST	2011-09-16	09:12	Garage	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
249 358 5VB	358 249TH ST	2011-09-16	09:47	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2493585VG	358 249TH ST	2012-03-09	10:35	Garage	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5	< 4	< 3	< 5.6	< 8.1	< 3.8	< 3.3	< 31
2493585VH	358 249TH ST	2012-03-09	10:42	House	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
2493585VB	358 249TH ST	2012-03-09	11:25	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
2493585VBD	358 249TH ST	2012-03-09	11:25	Back	< 4.8	< 8.2	< 5.5	< 3.4	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6.1	< 9.9	< 4.1	< 3.6	< 34
2483605VH	360 248TH ST	2011-01-13	09:31	House	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9 UJ	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2483605VB5	360 248TH ST	2011-01-13	11:21	Back	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2483605VB	360 248TH ST	2011-01-13	11:21	Back	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3 UJ	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2483605VG	360 248TH ST	2012-07-06	14:44	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
2483605VGD	360 248TH ST	2012-07-06	14:44	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
2483605VH	360 248TH ST	2012-07-06	15:08	House	< 5.7	< 9.8	< 6.6	< 4	< 4.3	< 2.4	< 6.5	< 5.2	< 3.8	< 7.3	< 12	< 4.9	< 4.3	< 40
2483605VBA	360 248TH ST	2012-07-13	13:01	Back A	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
244-3615VB	361 244TH ST	2009-09-22	11:18	Back	< 6.9	< 12	< 8.1	< 4.9	< 5.2	< 3	< 7.9	< 6.3	< 4.7	< 8.9	< 14	< 6	< 5.2	< 49
244-3615VF	361 244TH ST	2009-09-22	12:12	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
244-3615VH	361 244TH ST	2010-07-02	09:16	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50

Table B-2
Sub-Slab Soil Vapor Results
Former Kast Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro-ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
244-361SVG	361 244TH ST	2010-07-02	10:04	Front	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
244-361SVB	361 244TH ST	2010-07-02	11:20	Back	< 7.8	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
244 361 SVBA	361 244TH ST	2010-07-02	12:10	Back A	< 71	< 120	< 82	< 50	< 53	< 30	< 81	< 64	< 48	< 90	< 150	< 61	< 53	< 500
2443615VB2	361 244TH ST	2010-08-06	13:01	Back A	< 7000	< 12000	< 8100	< 5000	< 5300	< 3000	< 8000	< 6400	< 4700	< 9000	< 14000	< 6000	< 5300	< 50000
2443615VB	361 244TH ST	2010-11-12	13:08	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443615VH	361 244TH ST	2010-11-12	15:18	House	< 6.8	< 12	< 8	< 4.8	< 5.2	< 2.9	< 7.8	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2443615VB2	361 244TH ST	2010-11-12	15:39	Back 2	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2443615VF	361 244TH ST	2010-11-12	15:49	Front	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2493675VH	367 249TH ST	2010-06-15	09:39	House	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2493675VB	367 249TH ST	2010-06-15	11:27	Back	< 7.4	< 13	< 8.7	< 5.3	< 5.6	< 3.2	< 8.5	< 6.8	< 5	< 9.5	< 16	< 6.4	< 5.6	< 53
2493675VF	367 249TH ST	2010-06-15	11:38	Front	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
249 367 SVH	367 249TH ST	2010-07-29	13:29	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
249 367 SVB	367 249TH ST	2010-07-29	14:52	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
249 367 SVF	367 249TH ST	2010-07-29	15:31	Front	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3.1	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
2493675VH	367 249TH ST	2012-10-25	15:23	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
2493675VF	367 249TH ST	2012-10-25	15:27	Front	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2493675VB	367 249TH ST	2012-10-25	16:13	Back	< 6.3	< 11	< 7.3	< 4.4	< 4.7	< 2.7	< 7.2	< 5.7	< 4.2	< 8	< 13	< 5.4	< 4.7	< 44
2493685VH	368 249TH ST	2010-12-01	09:39	House	< 7.1	< 12	< 8.2	< 5	< 5.3	< 3	< 8.1	< 6.4	< 4.8	< 9	< 15	< 6.1	< 5.3	< 50
2493685VG	368 249TH ST	2010-12-01	10:27	Garage	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2493685VGS	368 249TH ST	2010-12-01	10:27	Garage	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8	< 1.8
2493685VB	368 249TH ST	2010-12-01	11:06	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2493685VBD	368 249TH ST	2010-12-01	11:06	Back	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2493685VHA	368 249TH ST	2012-08-09	15:07	House A	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
2493685VGA	368 249TH ST	2012-08-09	15:26	Garage A	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	< 34
2493735VH	373 249TH ST	2010-10-26	09:47	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2493735VB	373 249TH ST	2010-10-26	10:28	Back	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
2493735VF	373 249TH ST	2010-10-26	11:03	Front	< 6.5	< 11	< 7.6	< 4.6	< 4.9	< 2.8	< 7.4	< 5.9	< 4.4	< 8.3	< 14	< 5.6	< 4.9	< 46
2493735VH	373 249TH ST	2012-04-12	10:02	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
2493735VB	373 249TH ST	2012-04-12	10:17	Back	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
2493735VBD	373 249TH ST	2012-04-12	10:17	Back	< 4.5	< 7.7	< 5.2	< 3.2	< 3.4	< 1.9	< 5.1	< 4.1	< 3	< 5.7	< 9.3	< 3.8	< 3.4	< 32
2493735VF	373 249TH ST	2012-04-12	10:46	Front	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	< 32
2483745VH	374 248TH ST	2010-11-05	13:34	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2483745VHD	374 248TH ST	2010-11-05	13:34	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2483745VB	374 248TH ST	2010-11-05	14:14	Back	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
248 374 SVF	374 248TH ST	2011-02-03	09:18	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2483745VH	374 248TH ST	2011-09-14	10:00	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2483745VF	374 248TH ST	2011-09-14	10:34	Front	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2483745VB	374 248TH ST	2011-09-14	11:04	Back	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2483745VB	374 248TH ST	2012-10-05	14:46	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2483745VBD	374 248TH ST	2012-10-05	14:46	Back	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.2	< 4.6	< 8.8	< 14	< 5.9	< 5.2	< 49
2483745VH	374 248TH ST	2012-10-05	14:52	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2483745VF	374 248TH ST	2012-10-05	15:25	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
2443775VH	377 244TH ST	2010-08-11	13:13	House	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
2443775VF	377 244TH ST	2010-08-11	14:14	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443775VB	377 244TH ST	2010-08-11	14:58	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2443775VF	377 244TH ST	2012-06-28	15:30	Front	< 5.6	< 9.6	< 6.5	< 3.9	< 4.2	< 2.4	< 6.4	< 5	< 3.7	< 7.1	< 12	< 4.8	< 4.2	< 39
2443775VFD	377 244TH ST	2012-06-28	15:30	Front	< 5	< 8.5	< 5.8	< 3.5	< 3.7	< 2.1	< 5.7	< 4.5	< 3.3	< 6.3	< 10	< 4.3	< 3.7	< 35
2443775VH	377 244TH ST	2012-06-28	15:52	House	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
2443775VB	377 244TH ST	2012-06-28	16:04	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	< 33
2493775VH	377 249TH ST	2010-10-19	09:29	House	< 7.4	< 13	< 8.6	< 5.2	< 5.6	< 3.1	< 8.4	< 6.7	< 5	< 9.4	< 15	< 6.4	< 5.6	< 52
2493775VF	377 249TH ST	2010-10-19	10:02	Front	< 6.7	< 12	< 7.8	< 4.8	< 5.1	< 2.9	< 7.7	< 6.1	< 4.5	< 8.6	< 14	< 5.8	< 5.1	< 48
2493775VB	377 249TH ST	2010-10-19	10:51	Back	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51

Table 6-2
Sub-Slab Soil Vapor Results
Former Kest Property
Carson, California

				Analyte	1,3-Dichloro-benzene	Bromoform	Freon 114	Styrene	trans-1,3-Dichloro-propene	Vinyl Chloride	1,1,2,2-Tetrachlo-roethane	1,1,2-Trichloro ethane	1,1-Dichloro-ethane	1,2-Dibromo-ethane (EDB)	3-Chloro-propene	alpha-Chloro-toluene	cis-1,3-Dichloro-propene	Hexachloro-1,3-Butadiene
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location														
2493775VH	377 249TH ST	2012-08-24	10:03	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2493775VF	377 249TH ST	2012-08-24	10:04	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
2493775VFD	377 249TH ST	2012-08-24	10:04	Front	< 7.6	< 13	< 8.8	< 5.4	< 5.7	< 3.2	< 8.6	< 6.9	< 5.1	< 9.7	< 16	< 6.5	< 5.7	< 54
2493775VB	377 249TH ST	2012-08-24	10:41	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2493785VBA	378 249TH ST	2011-01-17	09:28	Back A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
2493785VGC	378 249TH ST	2011-01-17	10:15	Garage C	< 140	< 250	< 170	< 100	< 110	< 62	< 170	< 130	< 98	< 180	< 300	< 120	< 110	< 1000
2493785VGCD	378 249TH ST	2011-01-17	10:15	Garage C	< 140	< 250	< 170	< 100	< 110	< 62	< 170	< 130	< 98	< 180	< 300	< 120	< 110	< 1000
2493785VH	378 249TH ST	2011-01-17	11:07	House	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
249378SVBA	378 249TH ST	2011-05-12	15:30	Back A	< 6.8	< 12	< 7.9	< 4.8	< 5.1	< 2.9	< 7.8	< 6.2	< 4.6	< 8.7	< 14	< 5.8	< 5.1	< 48
249378SVBAS	378 249TH ST	2011-05-12	15:30	Back A	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
2493785VH	378 249TH ST	2011-05-12	15:42	House	< 7.2	< 12	< 8.4	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.2	< 15	< 6.2	< 5.4	< 51
249378SVGC	378 249TH ST	2011-05-12	16:47	Garage C	< 140	< 240	< 160	< 100	< 110	< 60	< 160	< 130	< 96	< 180	< 300	< 120	< 110	< 1000
249378SVGCS	378 249TH ST	2011-05-12	16:47	Garage C	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170	< 170
249 3785VGC	378 249TH ST	2012-02-24	14:54	Garage C	< 90	< 150	< 100	< 63	< 68	< 38	< 100	< 81	< 60	< 110	< 190	< 77	< 68	< 640
2493785VH	378 249TH ST	2012-02-24	15:04	House	< 4.4	< 7.5	< 5.1	< 3.1	< 3.3	< 1.9	< 5	< 4	< 3	< 5.6	< 9.1	< 3.8	< 3.3	< 31
2493785VBA	378 249TH ST	2012-02-24	16:32	Back A	< 130	< 230	< 160	< 96	< 100	< 57	< 150	< 120	< 91	< 170	< 280	< 120	< 100	< 960
2493785VBAD	378 249TH ST	2012-02-24	16:32	Back A	< 240	< 410	< 280	< 170	< 180	< 100	< 270	< 220	< 160	< 300	< 490	< 200	< 180	< 1700
249378SVDA	378 249TH ST	2012-03-23	09:10	Back A	< 98	< 170	< 110	< 69	< 74	< 42	< 110	< 89	< 66	< 120	< 200	< 84	< 74	< 700
2493785VBAS	378 249TH ST	2012-03-23	09:10	Back A	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U	< 46 U
2498835VB	383 249TH ST	2010-05-21	10:04	Back	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
2493835VG	383 249TH ST	2010-05-21	11:18	Garage	< 16	< 27	< 18	< 11	< 12	< 6.8	< 18	< 14	< 11	< 20	< 33	< 14	< 12	< 110
2493835VH2	383 249TH ST	2010-09-02	09:18	House 2	< 6.9	< 12	< 8	< 4.9	< 5.2	< 2.9	< 7.9	< 6.3	< 4.6	< 8.8	< 14	< 6	< 5.2	< 49
2493835VB	383 249TH ST	2012-06-07	15:08	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	≤ 33
2493835VBD	383 249TH ST	2012-06-07	15:08	Back	< 4.7	< 8.1	< 5.5	< 3.3	< 3.6	< 2	< 5.4	< 4.3	< 3.2	< 6	< 9.8	< 4.1	< 3.6	≤ 33
2493835VH2	383 249TH ST	2012-06-07	15:08	House 2	< 4.6	< 7.8	< 5.3	< 3.2	< 3.4	< 1.9	< 5.2	< 4.1	< 3.1	< 5.8	< 9.5	< 3.9	< 3.4	≤ 32
2493835VG	383 249TH ST	2012-06-07	15:45	Garage	< 4.8	< 8.3	< 5.6	< 3.4	< 3.6	< 2	< 5.5	< 4.4	< 3.2	< 6.2	< 10	< 4.2	< 3.6	≤ 34
2494025VH	402 249TH ST	2010-09-20	13:42	House	< 7.1	< 12	< 8.3	< 5	< 5.4	< 3	< 8.1	< 6.5	< 4.8	< 9.1	< 15	< 6.1	< 5.4	< 50
2494025VB	402 249TH ST	2010-09-20	14:24	Back	< 7.2	< 12	≤ 8.4	< 5.1	≤ 5.4	< 3	< 8.2	≤ 6.5	≤ 4.8	< 9.2	< 15	< 6.2	< 5.4	≤ 51
2494025VF	402 249TH ST	2010-09-20	14:59	Front	< 7	< 12	≤ 8.1	< 5	≤ 5.3	< 3	< 8	≤ 6.4	≤ 4.7	< 9	< 14	< 6	< 5.3	≤ 50
249 402 SVH	402 249TH ST	2012-03-22	10:14	House	< 4.8	< 8.2	≤ 5.5	< 3.4	≤ 3.6	< 2	< 5.4	≤ 4.3	≤ 3.2	< 6.1	< 9.9	< 4.1	< 3.6	≤ 34
249 402 SVF	402 249TH ST	2012-03-22	10:25	Front	< 5	< 8.7	≤ 5.9	< 3.6	≤ 3.8	< 2.1	< 5.8	≤ 4.6	≤ 3.4	< 6.4	< 10	< 4.3	< 3.8	≤ 36
249402SVFS	402 249TH ST	2012-03-22	10:25	Front	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
249 402 SVB	402 249TH ST	2012-03-22	10:51	Back	< 4.6	< 8	< 5.4	< 3.3	< 3.5	< 2	< 5.3	< 4.2	< 3.1	< 6	< 9.7	< 4	< 3.5	< 33
249-412SVF	412 249TH ST	2009-10-05	14:42	Front	< 7.3	< 13	< 8.5	< 5.2	< 5.5	< 3.1	< 8.4	< 6.6	< 4.9	< 9.4	< 15	< 6.3	< 5.5	< 52
249412 SVH	412 249TH ST	2011-09-13	09:24	House	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53
249412 SVF	412 249TH ST	2011-09-13	10:30	Front	< 7	< 12	< 8.1	< 5	< 5.3	< 3	< 8	< 6.4	< 4.7	< 9	< 14	< 6	< 5.3	< 50
249412 SVBA	412 249TH ST	2011-09-26	13:38	Back A	< 7.2	< 12	< 8.3	< 5.1	< 5.4	< 3	< 8.2	< 6.5	< 4.8	< 9.1	< 15	< 6.2	< 5.4	< 51
249 412 SVH	412 249TH ST	2012-09-27	15:10	House	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
249 412 SVB A	412 249TH ST	2012-09-27	15:20	Back A	< 7.3	< 12	< 8.4	< 5.2	< 5.5	< 3.1	< 8.3	< 6.6	< 4.9	< 9.3	< 15	< 6.3	< 5.5	< 52
249 412 SVF	412 249TH ST	2012-09-27	15:35	Front	< 7.4	< 13	< 8.6	< 5.3	< 5.6	< 3.2	< 8.5	< 6.7	< 5	< 9.5	< 15	< 6.4	< 5.6	< 53

Table B-3
Sub-slab Soil Vapor Risk-Based Screening Level Evaluation
Former Kast Site
Carson, California

Analyte	Number of Samples	Number of Detections	Detection Frequency	Number of Samples Above RBSL	Number of Properties Sampled	# of Props. where Analyte Detected	# of Props. with one sample exceeding RBSL	# of Props. with Multiple Samples Exceeding RBSL
1,1,1-Trichloroethane	1524	26	1.71%	0	262	16	0	0
1,1,2,2-Tetrachloroethane	1524	0	0%	0	262	0	0	0
1,1,2-Trichloroethane	1524	0	0%	0	262	0	0	0
1,1-Dichloroethane	1524	0	0%	0	262	0	0	0
1,1-Dichloroethene	1524	1	0.07%	0	262	1	0	0
1,2,4-Trichlorobenzene	1524	1	0.07%	1	262	1	1	0
1,2,4-Trimethylbenzene	1524	56	3.67%	2	262	56	2	0
1,2-Dibromoethane (EDB)	1524	0	0%	0	262	0	0	0
1,2-Dichlorobenzene	1524	5	0.33%	0	262	8	0	0
1,2-Dichloroethane	1524	3	0.20%	1	262	4	1	0
1,2-Dichloropropane	1524	5	0.33%	0	262	3	0	0
1,3,5-Trimethylbenzene	1524	18	1.18%	1	262	21	1	0
1,3-Butadiene	1524	1	0.07%	1	262	1	1	0
1,3-Dichlorobenzene	1524	1	0.07%	0	262	1	0	0
1,4-Dichlorobenzene	1524	4	0.26%	1	262	7	1	0
1,4-Dioxane	1524	23	1.51%	10	262	29	10	0
2,2,4-Trimethylpentane	1524	27	1.77%	0	262	26	0	0
2-Butanone (Methyl Ethyl Ketone)	1524	411	26.97%	0	262	200	0	0
2-Hexanone	1524	2	0.13%	0	262	17	0	0
3-Chloropropene	1524	0	0%	0	262	0	0	0
4-Ethyltoluene	1524	35	2.30%	0	262	37	0	0
4-Methyl-2-Pentanone	1524	1	0.07%	0	262	3	0	0
Acetone	1524	979	64.24%	0	262	259	0	0
alpha-Chlorotoluene	1524	0	0%	0	262	0	0	0
Benzene	1524	171	11.22%	78	262	118	42	16
Bromodichloromethane	1524	21	1.38%	24	262	24	17	3
Bromoform	1524	0	0%	0	262	2	0	0
Bromomethane	1477	32	2.17%	0	262	25	0	0
Carbon Disulfide	1524	110	7.22%	0	262	97	0	0
Carbon Tetrachloride	1524	6	0.39%	6	262	6	6	0

Table B-3
Sub-slab Soil Vapor Risk-Based Screening Level Evaluation
Former Kast Site
Carson, California

Analyte	Number of Samples	Number of Detections	Detection Frequency	Number of Samples Above RBSL	Number of Properties Sampled	# of Props. where Analyte Detected	# of Props. with one sample exceeding RBSL	# of Props. with Multiple Samples Exceeding RBSL
Chlorobenzene	1524	1	0.07%	0	262	2	0	0
Chloroethane	1524	2	0.13%	0	262	3	0	0
Chloroform	1524	224	14.70%	66	262	133	28	14
Chloromethane	1524	16	1.05%	0	262	16	0	0
cis-1,2-Dichloroethene	1524	6	0.39%	0	262	7	0	0
cis-1,3-Dichloropropene	1524	0	0%	0	262	0	0	0
Cumene (Isopropylbenzene)	1524	36	2.36%	0	262	36	0	0
Cyclohexane	1524	33	2.17%	0	262	26	0	0
Dibromochloromethane	1524	4	0.26%	6	262	5	2	2
Ethanol	1524	407	26.71%	0	262	200	0	0
Ethylbenzene	1524	39	2.56%	6	262	40	4	1
Freon 11	1524	13	0.85%	0	262	24	0	0
Freon 113	1524	21	1.38%	0	262	6	0	0
Freon 114	1524	1	0.07%	0	262	1	0	0
Freon 12	1524	23	1.51%	0	262	95	0	0
Heptane	1524	48	3.15%	0	262	42	0	0
Hexachloro-1,3-Butadiene	1524	0	0%	0	262	0	0	0
Hexane	1524	62	4.07%	0	262	58	0	0
Isopropanol	1524	81	5.31%	0	262	84	0	0
Methylene Chloride	1524	31	2.03%	5	262	35	1	1
Methyl-tert-Butyl Ether	1524	5	0.33%	0	262	4	0	0
Naphthalene	1524	707	46.39%	56	262	216	36	9
o-Xylene	1524	31	2.03%	0	262	32	0	0
p/m-Xylene	1524	67	4.40%	0	262	71	0	0
Propylbenzene	1524	14	0.92%	0	262	15	0	0
Styrene	1524	2	0.13%	0	262	2	0	0
Tetrachloroethene	1524	134	8.79%	51	262	77	15	12
Tetrahydrofuran	1524	28	1.84%	0	262	32	0	0
Toluene	1524	126	8.27%	0	262	111	0	0
trans-1,2-Dichloroethene	1524	2	0.13%	0	262	2	0	0

Table B-3
Sub-slab Soil Vapor Risk-Based Screening Level Evaluation
Former Kast Site
Carson, California

Analyte	Number of Samples	Number of Detections	Detection Frequency	Number of Samples Above RBSL	Number of Properties Sampled	# of Props. where Analyte Detected	# of Props. with one sample exceeding RBSL	# of Props. with Multiple Samples Exceeding RBSL
trans-1,3-Dichloropropene	1524	1	0.07%	0	262	1	0	0
Trichloroethene	1524	20	1.31%	3	262	22	1	1
Vinyl Chloride	1524	1	0.07%	1	262	1	1	0

Shaded analytes were not detected above risk-based screening level

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	98.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
M244011OAF	24401 MARBELLA AVE	2012-03-28	13:02	Outdoor Air	2.8 J	0.38	0.41	0.095 J	1.1	2	0.19	21.6	0.58 J	0.087 J	0.012 J	0.09 J	0.055	0.12	8.5 J
M244011OAB	24401 MARBELLA AVE	2012-03-28	13:03	Outdoor Air	4.3 J	0.4	0.4	0.14 J	1.1	2	0.21	21.6	0.77 J	0.14 J	0.016 J	0.073 J	0.055	0.034 J	< 8.7 U
M244011AB	24401 MARBELLA AVE	2012-03-28	14:02	Bedroom	28	0.47	0.41	0.38	1.1	2	0.23	21.6	3.2	0.16 J	0.032 J	0.14 J	0.11	0.22	690
M244011AK	24401 MARBELLA AVE	2012-03-28	14:03	Kitchen	20	0.52	0.42	0.36	1.1	2	0.24	21.6	2.8	0.15 J	0.033 J	0.085 J	0.16	0.063	800
M244011AG	24401 MARBELLA AVE	2012-03-28	14:04	Garage	73	0.42	0.45	0.49	1.4	2.1	0.2	21.6	8.7	0.21	0.039	0.029 J	0.058	0.23	150
N244020AF	24402 NEPTUNE AVE	2012-10-03	13:06	Outdoor Air	11	0.52	0.48	0.3	1.1	2.2	0.39	21.5	1.6	0.2 B	0.25	0.87	0.15	0.1	11
N244020AB	24402 NEPTUNE AVE	2012-10-03	13:08	Outdoor Air	13	0.44	0.5	0.19	1.1	2.3	0.3	21.5	1.4	0.22 B	0.041 J	0.11 J	0.059	0.13	5.3 J
N244020AG	24402 NEPTUNE AVE	2012-10-03	14:06	Garage	17	0.55	0.54	0.29	1.2	2.8	0.31	21.7	1.7	0.21 B	0.041 J	0.26	0.11	0.14	15
N244020AK	24402 NEPTUNE AVE	2012-10-03	14:07	Kitchen	20	0.76	0.52	0.44	2	2.3	0.37	21.5	2.7	0.21 B	0.11	0.81	0.59	0.42 M	56
N244020AB	24402 NEPTUNE AVE	2012-10-03	14:08	Bedroom	27	0.93	0.45	0.49	1.5	2.3	0.39	21.7	2.9	0.24 B	0.13	0.65	0.66	0.21	78
P244020AF	24402 PANAMA AVE	2012-12-20	08:15	Outdoor Air	14	1.5 B	0.47	0.88	1.1	2.2	0.65 B	22	4.2	0.13 J	0.09	0.18	0.074	0.23	33
P244020AB	24402 PANAMA AVE	2012-12-20	08:17	Outdoor Air	16	1.6 B	0.42	0.69	1.2	2.5	0.66 B	22	4.8	0.14 J	0.11	0.18	0.076	0.24	20
P244021AK	24402 PANAMA AVE	2012-12-20	09:15	Kitchen	22	1.8 B	0.48	1.3	1.2	2.3	0.67 B	22.1	7.1	0.34	0.33	0.33	0.7	0.22	170
P244021AB	24402 PANAMA AVE	2012-12-20	09:16	Bedroom	26	1.6 B	0.49	1.4	1.2	2.2	0.69 B	22.1	8.1	0.39	0.25	0.27	0.91	0.22	180
P244021AG	24402 PANAMA AVE	2012-12-20	09:17	Garage	15	1.9 B	0.46	0.95	1.1	2.2	0.68 B	22	4.8	0.14 J	0.087	0.14 J	0.091	0.22	25
R244020AB	24402 RAVENNA AVE	2010-12-08	09:15	Outdoor Air	27 b	4.5 b	0.49 b	3.2 b	2	2.4	3.6 B	22	16 b	0.42 B	0.34 b	0.72	0.2 b	0.82 b	30 b
R244020AF	24402 RAVENNA AVE	2010-12-08	09:16	Outdoor Air	20 b	4.3 b	0.49 b	2.5 b	2.1	2.3	3.1 B	21.9	14 b	0.4 B	0.3 b	0.5	0.18 b	0.76 b	30 b
R244021AK	24402 RAVENNA AVE	2010-12-08	10:17	Kitchen	64 b	4.1 b	0.52 b	2.2 b	3.1	3.9	2.9 B	21.9	14 b	0.51 B	0.46 b	1	0.28 b	1.3 b	290 b
R244021AB	24402 RAVENNA AVE	2010-12-08	10:18	Bedroom	66 b	3.9 b	0.49 b	2.1 b	2.9	3.4	2.5 B	21.9	14 b	0.5 B	0.48 b	1.2	0.28 b	1.4 b	280 b
R244021AG	24402 RAVENNA AVE	2010-12-08	10:19	Garage	29 b	4.5 b	0.5 b	3 b	2	2.5	3.5 B	21.9	15 b	0.42 B	0.31 b	0.48	0.19 b	0.97 b	32 b
R244020AF	24402 RAVENNA AVE	2012-05-24	08:10	Outdoor Air	4.2 J, b	0.27 B	0.54	0.11 J	1.2	2.2	0.25	21.6	0.54 J, b	0.1 J	0.019 J	0.11 J	0.08	0.042 J	11
R244020AB	24402 RAVENNA AVE	2012-05-24	08:12	Outdoor Air	5.3 J, b	0.27 B	0.53	0.12 J	1.2	2.2	0.24	21.5	0.5 J, b	0.097 J	0.016 J	0.23	0.077	0.044	4.2 J
R244021AG	24402 RAVENNA AVE	2012-05-24	09:14	Garage	22	0.43 B	0.53	0.26	1.2	2.1	0.3	21.6	3.2	0.12 J	0.042 J	0.18 J	0.081	0.53	41
R244021AK	24402 RAVENNA AVE	2012-05-24	09:15	Kitchen	29	0.42 B	0.55	0.28	2.8	4	0.31	21.6	2.3	0.2	0.38	0.82	0.37	0.58	410
R244021AB	24402 RAVENNA AVE	2012-05-24	09:16	Bedroom	27	0.43 B	0.54	0.3	2.2	3.4	0.34	21.6	3	0.21	0.58	1.2	0.36	0.83	520
N244030AF	24403 NEPTUNE AVE	2012-11-08	08:09	Outdoor Air	3.8 J	0.44 B	0.57	0.17	1.2	2.4	0.3 B	21.6	0.99	0.19	0.028 J	0.11 J	0.077	0.049	3.3 J
N244030AB	24403 NEPTUNE AVE	2012-11-08	08:11	Outdoor Air	6.9 J	0.38 B	0.54	0.16	1.3	2.5	0.31 B	21.6	1	0.2	0.02 J	0.21	0.078	0.053	5.4 J
N244031AG	24403 NEPTUNE AVE	2012-11-08	09:09	Garage	18	2.3 b	0.6	1.1	1.3	2.5	0.33 B	21.7	8.3	0.65	0.16	0.32	0.71	0.009	110
N244031AB	24403 NEPTUNE AVE	2012-11-08	09:10	Bedroom	21	1.3 B	0.58	0.86	1.3	2.5	0.35 B	21.6	10	0.79	0.088	0.36	0.58	0.089	290
N244031AK	24403 NEPTUNE AVE	2012-11-08	09:11	Kitchen	16	0.32 B	0.45	0.67	1.2	2.8	0.41 B	21.7	3.4	0.45	0.076	0.53	1.1	0.085	390
M244050AF	24405 MARBELLA AVE	2012-03-21	13:07	Outdoor Air	9.1 B	0.8 b	0.29	0.36 b	1.3	2.2	0.4	21.6	3.7	0.11 J	0.046	0.065 J	0.056	0.066	13
M244050AB	24405 MARBELLA AVE	2012-03-21	13:10	Outdoor Air	10 B	0.53 b	0.34	0.41 b	1.5	2.2	0.49	21.6	3.5	0.13 J	0.053	0.14 J	0.071	0.084	25
M244051AG	24405 MARBELLA AVE	2012-03-21	14:07	Garage	12 B	1.3 b	0.37	0.6 b	1.4	2.2	1.8	21.5	4.7	0.15	0.052	0.14 J	0.071	0.88	20
M244051AK	24405 MARBELLA AVE	2012-03-21	14:07	Kitchen	23 B	1.2 b	0.37	0.56 b	1.5	2.2	0.96	21.6	4.9	0.2	0.27	0.18	0.33	0.51	86
M244051AB	24405 MARBELLA AVE	2012-03-21	14:09	Bedroom	22 B	1.2 b	0.36	0.59 b	1.3	2.2	1.1	21.6	5.2	0.21	0.19	0.22	0.5	0.57	100
M244060AF	24406 MARBELLA AVE	2012-03-08	13:05	Outdoor Air	17 b	1.6	0.39	0.71	1.9	2.5	0.91	21.6	6.2	0.24	0.087	0.11 J	0.096	0.28	36
M244060AB	24406 MARBELLA AVE	2012-03-08	13:09	Outdoor Air	16 b	1.7	0.47	0.68	2.1	2.4	0.93	21.6	5.9	0.23	0.11	0.16 J	0.097	0.33	72
M244061AK	24406 MARBELLA AVE	2012-03-08	14:05	Kitchen	82 b	1.4	0.45	0.98	19	2.3	1	21.6	7.2	0.54	0.069	0.31	1	2.8	110
M244061AB	24406 MARBELLA AVE	2012-03-08	14:07	Bedroom	110 b	1.3	0.47	1.1	14	2.3	1.1	21.6	7.3	0.66	0.089	0.34	1	3.5	140
M244061AG	24406 MARBELLA AVE	2012-03-08	14:08	Garage	18 b	1.6	0.45	2.2	1.9	2.2	0.97	21.6	7.1	0.24	0.07	0.11	0.093	0.32	15
N244060AB	24406 NEPTUNE AVE	2010-11-12	09:17	Outdoor Air	24	2.7	0.46 b	2 b	1.4	2.6	1.4 B	21.8	11 b	0.45 B	0.21 B	0.39 B	0.13	0.39 B	37
N244060AF	24406 NEPTUNE AVE	2010-11-12	09:18	Outdoor Air	28	2.7	0.45 b	2 b	1.4	2.5	1.4 B	21.9	12 b	0.44 B	0.21 B	0.14 B	0.13	0.39 B	37
N244061AG	24406 NEPTUNE AVE	2010-11-12	10:20	Garage	33	2.8	0.52 b	3.7 b	1.4	2.6	1.5 B	22	16 b	2.9 B	0.2 B	1.8 B	0.87	0.42 B	98
N244061AK	24406 NEPTUNE AVE	2010-11-12	10:20	Kitchen	31	2.7	0.5 b	2.9 b	1.4	2.7	1.9 B	21.9	15 b	1.7 B	0.21 B	1.1 B	0.32	0.42 B	96
N244061AB	24406 NEPTUNE AVE	2010-11-12	10:21	Bedroom	62	2.9	0.49 b	3.7 b	1.5	2.6	1.8 B	21.9	36 b	1.5 B	0.2 B	0.84 B	0.44	0.47 B	120
N244060AB	24406 NEPTUNE AVE	2012-01-25	08:48	Outdoor Air	28	3.4 B	0.42	2	1.3	2.6	2.4	21.6	15 b	0.45	0.29	0.34	0.15	0.44	29
N244060AF	24406 NEPTUNE AVE	2012-01-25	08:49	Outdoor Air	29	3.7 B	0.4	2.1	1.2	2.4	2.4	21.7	22 b	0.45	0.28	0.33	0.15	0.44	32
N244061AB	24406 NEPTUNE AVE	2012-01-25	09:50	Bedroom	48	3.3 B	0.42	2.2	1.2	2.4	2.1	21.6	71 b	0.52	0.19	0.52	0.25	0.47	310
N244061AK	24406 NEPTUNE AVE	2012-01-25	09:51	Kitchen	48	3.1 B	0.42	2.1	1.2	2.3	1.8	21.7	20 b	0.49	0.19	0.5	0.24	0.43	360
N244061AG	24406 NEPTUNE AVE	2012-01-25	09:52	Garage	57	3.6 B	0.4	3.2	1.2	2.3	2.2	21.6	46 b	0.44	0.19	1.3	0.49	0.38	120
P244060AF	24406 PANAMA AVE	2012-08-15	13:04	Outdoor Air	8.6 J	0.53	0.39	0.26	1.2	2.1	0.31	21.6	1.8	0.12 J	0.044 J	0.28	0.048 J	0.13	13
P244060AB	24406 PANAMA AVE	2012-08-15	13:06	Outdoor Air	8.2 J	0.69	0.5	0.43	1.1	2.1	0.32	21.6	2.1	0.13 J	0.039 J	0.096 J	0.05	0.24	6.6 J

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	98.90%	95.80%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
P24406IAG	24406 PANAMA AVE	2012-08-15	14:05	Garage	37	3.3	0.54	47	1.1	3.2	18	21.6	27	0.73	0.057 J	0.53	0.6	14	96
P24406IAK	24406 PANAMA AVE	2012-08-15	14:05	Kitchen	23	0.84	0.55	0.74	1.4	2.4	0.42	21.6	2.9	1 B	0.11	0.13 J,B	0.33	0.26	500
P24406IAB	24406 PANAMA AVE	2012-08-15	14:06	Bedroom	25	0.83	0.55	0.65	1.4	2.5	0.41	21.6	2.4	1 B	0.12	0.19 B	0.27	0.23	640
N24409OAB	24409 NEPTUNE AVE	2012-05-03	08:15	Outdoor Air	5.8 J	0.64	0.42	0.36	1.2	2.8	0.37 b	21.6	2.7 b	0.15 J	0.063	0.097 J	0.088	0.076	9.9
N24409OAF	24409 NEPTUNE AVE	2012-05-03	08:17	Outdoor Air	6.1 J	0.82	0.4	0.44	1.1	2.2	0.33	21.5	2.9 b	0.13 J	0.034 J	0.11 J	0.079 b	0.1	6.4 J
N24409IAB	24409 NEPTUNE AVE	2012-05-03	08:17	Bedroom	35	1.2	0.43	2.2	1.8	2.8	1.5 b	21.6	11	1.1	0.34	1.1 J	0.76	0.58 J	740
N24409IAG	24409 NEPTUNE AVE	2012-05-03	08:17	Garage	22	2.7 B	0.56	7.7	1.7	2.3	10	21.6	29	0.43 B	0.061 J	1.3	0.13	0.27	35
N24409IAK	24409 NEPTUNE AVE	2012-05-03	08:18	Kitchen	31	0.9	0.41	1.5	1.1	2.2	0.79 b	21.6	8.1	0.99	0.22	0.94	0.88	0.17	740
P24410OAF	24410 PANAMA AVE	2012-07-18	08:00	Outdoor Air	7.1 J	0.43 B	0.45	0.19	1.1	2.1	0.26	21.6	1.5	0.12 J, b	0.022 J	0.082 J, b	0.043	0.09	9.7
P24410OAB	24410 PANAMA AVE	2012-07-18	08:08	Outdoor Air	9.1	0.43 B	0.42	0.25	1.2	2.2	0.26	21.6	2.1	0.1 J, b	0.022 J	0.12 J, b	0.042	0.23	16
P24410IAG	24410 PANAMA AVE	2012-07-18	09:04	Garage	51	6.9 B	0.62	5.4	1.8	2.1	8.3	21.6	61	0.19 b	0.034 J	2.7	0.28	0.14	230
P24410IAK	24410 PANAMA AVE	2012-07-18	09:05	Kitchen	36	1.1 B	0.48	1.3	1.3	2.3	1.2	21.6	8.8	0.16 J, b	0.054	0.58	0.53	0.29	280
P24410IAB	24410 PANAMA AVE	2012-07-18	09:06	Bedroom	30	1 B	0.48	1.1	1.8	2.3	1.1	21.6	7.8	0.15 J, b	0.055	0.58 J	0.48	0.43 J	270
M24411OAF	24411 MARBELLA AVE	2012-04-26	12:20	Outdoor Air	4.1 J	0.47	0.42	0.24	1.2	2.4	0.28	21.6	1.5	0.15 B	0.035 b	0.096 J	0.088	0.39	5.5 J
M24411OAB	24411 MARBELLA AVE	2012-04-26	12:23	Outdoor Air	6 J	0.51	0.36	0.25	1.2	2.8	0.3	21.6	2.1	0.16 B	0.034 J, b	0.15 J	0.094	0.073	20
M24411IAG	24411 MARBELLA AVE	2012-04-26	13:20	Garage	170	0.99	0.43	0.81	1.2	180	1.2		22	1 B	0.043 J, b	0.2	0.15	0.17	100
M24411IAB	24411 MARBELLA AVE	2012-04-26	13:21	Bedroom	70	0.53	0.4	0.65	1.2	93	0.5	21.6	18	0.43 B	0.086	0.23	0.92	2.5	610
M24411IAK	24411 MARBELLA AVE	2012-04-26	13:22	Kitchen	39	0.37	0.28	0.38	0.76 J	30	0.33	21.2	7.9	0.26 B	0.046 b	0.15 J	0.39	1.1	370
P24411OAF	24411 PANAMA AVE	2012-12-13	08:13	Outdoor Air	9.5	1.3 B	0.47	0.69	1.3	2.5	0.53 B	22	4.3	0.29	0.14	0.13 J	0.083	0.16	17
P24411OAB	24411 PANAMA AVE	2012-12-13	08:16	Outdoor Air	10	1.2 B	0.45	0.69	1.2	2.5	0.61 B	22	3.9	0.29	0.13	0.17 J	0.079	0.17	29
P24411IAK	24411 PANAMA AVE	2012-12-13	09:16	Kitchen	18	1.1 B	0.52	0.73	1.3	2.5	0.43 B	22	4.5	0.34	2.3	0.23	0.56	0.24	150
P24411IAB	24411 PANAMA AVE	2012-12-13	09:18	Bedroom	21	1.1 B	0.52	0.81	1.3	2.5	0.41 B	22	4.4	0.35	3.3	0.19 J	0.96	0.35	180
P24411IAG	24411 PANAMA AVE	2012-12-13	09:18	Garage	17	1.3 B	0.51	0.70	1.3	6.9	0.39 B	22	4.1	0.28	0.52	0.23	1.1	0.18	90
P24413OAB	24413 NEPTUNE AVE	2012-10-10	13:06	Outdoor Air	8.2 J	0.67	0.47	0.34	1.3	2.6	0.37	21.6	2.6	0.26 B	0.086	0.17 J, b	0.084	0.067 b	13
N24413OAF	24413 NEPTUNE AVE	2012-10-10	13:07	Outdoor Air	7.1 J	0.77	0.5	0.34	1.3	2.5	0.4	21.6	2.3	0.29 B	0.096	0.12 J, b	0.082	0.077 b	12
N24413IAB	24413 NEPTUNE AVE	2012-10-10	14:13	Bedroom	43	0.76	0.52	0.91	1.5	2.5	0.41	21.5	7.8	0.62 B	0.098	0.23	0.12	0.13	150
N24413IAG	24413 NEPTUNE AVE	2012-10-10	14:14	Garage	26	1.1	0.62	0.88	1.3	2.5	0.86	21.5	12	0.35 B	0.11	1.1	0.12	0.31	170
N24413IAK	24413 NEPTUNE AVE	2012-10-10	14:14	Kitchen	37	0.74	0.49	0.83	1.6	2.5	0.41	21.5	7.2	0.52 B	0.09	0.23	0.12	0.12	130
R24413OAF	24413 RAVENNA AVE	2012-09-19	13:06	Outdoor Air	13 b	0.84 B	0.43	0.47	1.2	2.3	0.61	21.6	3	0.19 B	0.071	0.2	0.061	0.14	12
R24413OAB	24413 RAVENNA AVE	2012-09-19	13:08	Outdoor Air	14 b	0.73 B	0.45	0.44	1.2	2.3	0.64	21.6	3	0.18 J,B	0.074	0.18 J	0.062	0.16	15
R24413IAK	24413 RAVENNA AVE	2012-09-19	14:06	Kitchen	33	1 B	0.48	1.5	1.9	2.3	1.2	21.6	10	0.53 B	0.19	0.46	1.2	1.3 M	71
R24413IAB	24413 RAVENNA AVE	2012-09-19	14:07	Bedroom	33	1.1 B	0.48	1.5	1.8	2.4	1.2	21.6	11	0.58 B	0.21	0.34	1.3	0.28	65
R24413IAG	24413 RAVENNA AVE	2012-09-19	14:07	Garage	65	1.6 B	0.53	3.1	1.5	2.9	6.9	21.6	5.5	0.28 J,B	0.085 J	1	< 0.1 U	0.31 M	36
N24416OAF	24416 NEPTUNE AVE	2012-07-12	13:06	Outdoor Air	11	1 B	0.45	0.62	1.4	2.1	0.82	21.6	3.2	0.17 J,B	0.04 J	0.29	0.065	0.21	25
N24416OAB	24416 NEPTUNE AVE	2012-07-12	13:09	Outdoor Air	12	0.66 B	0.44	0.43	1.4	2.1	0.77	21.6	2.4	0.17 J,B	0.057	0.2	0.079	0.18	9.5
N24416IAG	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	45	1.5 B	0.48	2	1.4	2.2	0.84	21.6	7.6	1.4 B	0.06 J	0.21 J	0.75	0.19	310
N24416IAG2	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	41	1.2 B	0.46	1.3	1.3	2	0.43	21.5	9.4	0.66 B	0.062 J	0.21 J	1.2	0.29	350
N24416IAK	24416 NEPTUNE AVE	2012-07-12	14:08	Kitchen	16	0.58 B	0.46	0.44	1.1	2	0.28	21.5	8.1	0.14 J,B	0.059	0.17	0.26	0.15	91
N24416IAB	24416 NEPTUNE AVE	2012-07-12	14:09	Bedroom	44	0.94 B	0.46	1.3	1.3	2	0.45	21.6	13	0.49 B	0.085	0.25	1.6	0.4	240
P24416OAF	24416 PANAMA AVE	2012-05-17	08:11	Outdoor Air	6 J	0.38 B	0.52	0.2 b	1.4	2.2	0.27	21.6	1.1 b	0.14 J	0.025 J, b	0.049 J	0.074	0.069	3.7 J
P24416OAB	24416 PANAMA AVE	2012-05-17	08:12	Outdoor Air	5.3 J	0.41 B	0.5	0.19 J, b	1.4	2.3	0.3	21.7	1.2 b	0.14 J	0.045 J, b	0.11 J	0.082	0.049 J	11
P24416IAG	24416 PANAMA AVE	2012-05-17	09:12	Garage	17	0.58 B	0.57	0.78	1.5	2.2	1.2	21.6	3.5	0.17 J	0.047 b	0.54	0.086	0.059	36
P24416IAB	24416 PANAMA AVE	2012-05-17	09:13	Bedroom	16	0.65 B	0.57	0.67	1.4	2.2	0.46	21.6	3.1	0.47	0.11 b,J	1.4 J	0.15	0.38 J	360
P24416IAK	24416 PANAMA AVE	2012-05-17	09:13	Kitchen	16	0.64 B	0.57	0.57	1.4	2.3	0.42	21.6	2.6	0.29	0.051 b	0.31	0.14	0.75	190
N24419OAB	24419 NEPTUNE AVE	2012-08-02	08:12	Outdoor Air	6.1 J	0.34	0.44	0.29 J	1 J	1.8	0.91	21.6	1 J	0.13 J,B	0.046 J	0.39 J	0.053	< 0.053 U	17
R24419OAF	24419 NEPTUNE AVE	2012-08-02	08:13	Outdoor Air	4.8 J	0.37	0.46	0.21	1	1.9	0.27	21.6	1.2	0.11 J,B	0.065	0.08 J	0.059	< 0.043 U	8.3 J
N24419IAK	24419 NEPTUNE AVE	2012-08-02	09:12	Kitchen	19	0.71	0.43	0.45	1	1.8	0.53	21.6	3.4	0.66 B	0.045 J	0.39	0.56	0.11	230
N24419IAB	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	22	0.57	0.44	0.43	1	1.8	0.52	21.6	2.5	1 B	0.045 J	0.31	0.55	0.12	240
N24419IAB2	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	21	0.61	0.45	0.5	1	1.8	0.48	21.6	2.8	0.99 B	0.043 J	0.2	0.52	0.12	240
N24419IAG	24419 NEPTUNE AVE	2012-08-02	09:14	Garage	190	0.6	0.35	0.5	1	1.8	2	21.6	21	0.17 J,B	0.037 J	0.13 J	0.54	0.062	130
R24419OAB	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	5.7 J	0.26	0.5	0.12 J	1.4	2.5	0.25 b	21.6	0.55 J	0.094 J,B	0.027 J	0.055 J	0.062	0.051	3.1 J
R24419OAF	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	4 J	0.27	0.47	0.13 J	1.5	2.2	0.22 b	21.6	0.84 J	0.087 J,B	0.041 J	0.039 J	0.057	0.17	2.4 J

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL%	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
R24419IAB	24419 RAVENNA AVE	2012-06-14	14:15	Bedroom	58	0.63	0.5	0.62	1.6	2.6	0.35 b	21.7	4.8	0.59 B	0.069	0.22	6	0.1	690
R24419IAG	24419 RAVENNA AVE	2012-06-14	14:16	Garage	82	0.49	0.6	1	1.7	2.3	0.36 b	21.6	4.2	0.25 B	0.1	0.13 J	2.2	0.088	25
R24419IAK	24419 RAVENNA AVE	2012-06-14	14:16	Kitchen	44	0.61	0.49	0.63	1.7	3.1	0.34 b	21.6	4	0.48 B	0.065	0.28	4.6	0.088	550
P24420OAF	24420 PANAMA AVE	2012-12-06	08:06	Outdoor Air	16	2.2 B	0.6	1.2	1.2	2.3	1.2 B	22	4.8	0.34	0.19	0.18	0.12	0.3	28
P24420OAB	24420 PANAMA AVE	2012-12-06	08:08	Outdoor Air	16	2.1 B	0.61	1.2	1.2	2.4	1.2 B	21.9	5	0.34	0.2	0.24	0.12	0.29	31
P24420IAG	24420 PANAMA AVE	2012-12-06	09:13	Garage	38	2.2 B	0.59	1.7	1.4	2.6	1.2 B	22	12	0.51	0.19	0.28	0.23	0.3	37
P24420IAK	24420 PANAMA AVE	2012-12-06	09:14	Kitchen	34	2.1 B	0.59	1.6	1.2	2.4	0.91 B	21.9	12	0.38	0.16	0.77	2.2	0.34	240
P24420IAB	24420 PANAMA AVE	2012-12-06	09:15	Bedroom	33	2.1 B	0.61	1.5	1.2	2.4	0.93 B	22	11	0.4	0.18	0.57	1.5	0.38	290
M24422OAF	24422 MARBELLA AVE	2012-07-11	08:10	Outdoor Air	9 J	0.45	0.43	0.19 J	2.1	2.4	0.29	21.6	1.4	0.14 J,B	0.032 J	0.073 J	0.17	0.16	5.4 J
M24422OAB	24422 MARBELLA AVE	2012-07-11	08:11	Outdoor Air	10	0.5	0.47	0.19	2	2.4	0.29	21.6	1.3	0.14 J,B	0.027 J	0.19	0.067	0.17	16
M24422IAB	24422 MARBELLA AVE	2012-07-11	09:14	Bedroom	28	0.6	0.48	0.52	2	2.4	0.7	21.6	3.2	0.22 B	0.051	0.28	0.2	0.34	140
M24422IAG	24422 MARBELLA AVE	2012-07-11	09:15	Garage	36	0.7	0.61	0.8	2.4	3	2.3	21.6	8.6	0.26 B	0.039 J	0.16 J	0.1	0.89	37
M24422IAK	24422 MARBELLA AVE	2012-07-11	09:15	Kitchen	28	0.53	0.47	0.53	1.9	2.3	0.74	21.6	3.3	0.21 B	0.052	0.23	0.18	0.28	130
N24422OAF	24422 NEPTUNE AVE	2011-01-19	13:19	Outdoor Air	12	1.3	0.43	0.66	1.3	2.4	0.97 B	22.3	4.3	0.15 B	0.16	0.21 B	0.11	0.35	13
N24422OAB	24422 NEPTUNE AVE	2011-01-19	13:20	Outdoor Air	12	1.2	0.45	0.63	1.8	2.4	0.97 B	22.2	4	0.15 B	0.14	0.2 B	0.097	0.17	13
N24422IAB	24422 NEPTUNE AVE	2011-01-19	14:40	Bedroom	59	2.9	0.44	2.1	1.7	2.4	1.5 B	22.3	23	1.6 B	0.19	0.65 B	0.72	0.24	570
N24422IAK	24422 NEPTUNE AVE	2011-01-19	14:40	Kitchen	59	2.9	0.43	1.9	1.6	2.4	1.6 B	22.3	22	1.6 B	0.2	0.6 B	0.81	0.22	520
N24422IAG	24422 NEPTUNE AVE	2011-01-19	14:41	Garage	100	7.4	0.45	2.9	1.6	2.4	3.2 B	22.3	67	0.4 B	0.17	0.55 B	0.24	0.18	120
R24422OAF	24422 RAVENNA AVE	2012-12-19	08:09	Outdoor Air	18	1.7 B	0.45	0.78	1.2	2.4	0.82 B	22	5	0.15 J	0.09	0.092 J	0.073	0.2	18
R24422OAB	24422 RAVENNA AVE	2012-12-19	08:11	Outdoor Air	11	1.6 B	0.43	0.76	1.3	2.5	0.75 B	22	5	0.14 J	0.098	0.15 J	0.072	0.2	18
R24422IAG	24422 RAVENNA AVE	2012-12-19	09:11	Garage	14	1.7 B	0.45	0.78	1.3	2.5	1 B	22	5.5	0.46	0.087	0.1 J	0.077	0.2	19
R24422IAK	24422 RAVENNA AVE	2012-12-19	09:12	Kitchen	16	1.5 B	0.47	0.67	1.3	2.6	0.81 B	22	8	0.2	0.069	0.074 J	0.12	0.16	71
R24422IAB	24422 RAVENNA AVE	2012-12-19	09:13	Bedroom	18	1.4 B	0.48	0.58	1.5	2.9	0.8 B	22	6.3	0.21	0.065 J	0.09 J	0.12	0.16	86
M24423OAF	24423 MARBELLA AVE	2012-06-20	08:05	Outdoor Air	11	0.34 B	0.37	0.14 J	1.3	2.4	0.26 b	21.6	1.1	0.1 J,B	0.025 J	0.046 J	0.086	0.075	24
M24423OAB	24423 MARBELLA AVE	2012-06-20	08:06	Outdoor Air	19	0.37 b	0.42	0.16 J	1.3	2.4	0.27 b	21.5	1.6	0.12 J,B	0.043	0.29	0.11	0.061	25
M24423IAB	24423 MARBELLA AVE	2012-06-20	09:05	Bedroom	27	0.42 B	0.45	0.47	1.4	2.5	1.6	21.6	5.2	0.27 B	0.085	0.16 J	0.17	0.29	340
M24423IAK	24423 MARBELLA AVE	2012-06-20	09:06	Kitchen	32	0.4 B	0.43	0.42	1.4	2.5	2.5	21.6	4.8	0.27 B	0.092	0.32	0.21	0.19	330
M24423IAG	24423 MARBELLA AVE	2012-06-20	09:07	Garage	29	0.32 B	0.46	0.37	1.2	2.2	3.2	21.5	3.6	0.19 B	0.17	0.086 J	0.18	0.53	26
N24423OAF	24423 NEPTUNE AVE	2012-10-11	13:09	Outdoor Air	12	1.6	0.49	0.76	1.3	2.3	1	21.5	5	0.21 B	0.11	0.19	0.13	0.17	20
N24423OAB	24423 NEPTUNE AVE	2012-10-11	13:13	Outdoor Air	14	1.4	0.49	0.69	1.2	2.2	1	21.5	4	0.21 B	0.1	0.22	0.12	0.16	21
N24423IAG	24423 NEPTUNE AVE	2012-10-11	14:12	Garage	17	1.6	0.45	0.75	1.2	2.4	0.93	21.6	5	0.24 B	0.17	0.3	0.77	0.14	26
N24423IAK	24423 NEPTUNE AVE	2012-10-11	14:14	Kitchen	33	2.8	0.48	0.88	1.3	2.3	1.3	21.6	14	0.47 B	0.13	0.32	7	0.29	260
N24423IAB	24423 NEPTUNE AVE	2012-10-11	14:15	Bedroom	35	4.4	0.49	1	1.4	2.3	1.9	21.6	25	1 B	0.22	0.55	6.7	0.3	420
R24423OAF	24423 RAVENNA AVE	2012-10-25	13:03	Outdoor Air	21	0.88	0.68	0.37	1.9	3.2	2.2	21.6	7.9	0.18 J	0.059	0.11 J	0.1	0.11	27
R24423OAB	24423 RAVENNA AVE	2012-10-25	13:05	Outdoor Air	20	1.3	0.45	0.69	1.3	2.6	0.93	21.6	5.5	0.22 J	0.098	0.12 J	0.096	0.18	29
R24423IAB	24423 RAVENNA AVE	2012-10-25	14:04	Bedroom	32	2.2	0.49	0.81	1.2	2.4	0.87	21.7	8.4	0.4	0.071	0.29	0.73	0.16	190
R24423IAG	24423 RAVENNA AVE	2012-10-25	14:04	Garage	45	1.4	0.9	0.83	1.4	2.7	0.9	21.7	11	0.88	0.085	0.16 J	0.16	0.45	75
R24423IAK	24423 RAVENNA AVE	2012-10-25	14:05	Kitchen	24	1.6	0.47	0.68	1.3	2.6	0.79	21.6	6.9	0.36	0.071	0.18 J	0.39	0.15	190
M24426OAF	24426 MARBELLA AVE	2012-02-23	13:03	Outdoor Air	16 b	2 b	0.45	0.97	1.2	2.2	0.84	21.6	6.2	0.28	0.16	0.26	0.11	0.24 b	19
M24426OAB	24426 MARBELLA AVE	2012-02-23	13:04	Outdoor Air	16 b	1.9 b	0.34	1	1.2	2.1	0.86	21.6	6.2	0.29	0.18	0.24	0.11	0.24 b	19
M24426IAB	24426 MARBELLA AVE	2012-02-23	14:03	Bedroom	51 b	2.3 b	0.45	1.3	2.7	2.9	2.4	21.7	11	0.48	0.17	0.56	0.19	0.29 b	290
M24426IAK	24426 MARBELLA AVE	2012-02-23	14:04	Kitchen	49 b	2.2 b	0.46	1.3	3.5	3.1	2.2	21.6	11	0.44	0.14	0.37	0.18	0.28 b	220
M24426IAG	24426 MARBELLA AVE	2012-02-23	14:05	Garage	24 b	1.7 b	0.44	0.98	1.2	2.1	0.75	21.5	7.2	0.23	0.094	0.26	0.11	0.29 b	60
N24426OAF	24426 NEPTUNE AVE	2010-10-29	12:51	Outdoor Air	21	2.2	0.37 B	1.7 b	1.7	2.6	1.1 B	21.9	13	0.29 B	0.35 b	0.44	0.11	0.36 b	43
N24426OAB	24426 NEPTUNE AVE	2010-10-29	12:55	Outdoor Air	23	2.2	0.38 B	1.6 b	1.9	2.7	1.1 B	21.9	14	0.3 B	0.38 b	0.58	0.11	0.35 b	44
N24426IAK	24426 NEPTUNE AVE	2010-10-29	13:59	Kitchen	48	3.1	0.35 b	2.7 b	85	2.7	1.1 B	22	25	0.66 B	0.15 b	0.55	0.19	0.34 b	190
N24426IAB	24426 NEPTUNE AVE	2010-10-29	14:00	Bedroom	48	4.1	0.43 B	3.4 b	17	2.6	1.1 B	21.9	30	0.82 B	0.19 b	0.81	0.21	0.35 b	200
N24426IAG	24426 NEPTUNE AVE	2010-10-29	14:02	Garage	35	6.9	0.5 B	4.8 b	3.6	2.7	1.3 B	22	47	1 B	0.32 b	0.83	0.22	0.44 b	130
P24426OAF	24426 PANAMA AVE	2012-12-05	08:03	Outdoor Air	12	1.5 B	0.55	0.83	1.2	2.4	0.82 B	22	3.8	0.2	0.13	0.18	0.095	0.21	16
P24426OAB	24426 PANAMA AVE	2012-12-05	08:10	Outdoor Air	13	1.4 B	0.55	0.75	1.3	2.4	1 B	22	3.5	0.19	0.12	0.16 J	0.093	0.18	42
P24426IAG	24426 PANAMA AVE	2012-12-05	09:05	Garage	15	1.6 B	0.57	1	1.2	2.4	0.79 B	21.9	6.2	0.23	0.24	0.3	0.12	0.21	52
P24426IAB	24426 PANAMA AVE	2012-12-05	09:07	Bedroom	38	1.8 B	0.52	1.5	1.5	2.8	1 B	22	11	0.32	6.2	0.35	0.29	1.7	270

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
P24426IAK	24426 PANAMA AVE	2012-12-05	09:10	Kitchen	32	1.8 B	0.57	1.4	1.5	2.6	1 B	22	10	0.32	6.2	0.32	0.29	1.7	280
M24427OAB	24427 MARBELLA AVE	2012-04-05	08:22	Outdoor Air	9.3 b	0.7	0.38	0.31	1.2	2.2	0.54	21.6	2.2	0.18	0.048	0.11 J	0.13	0.078	16
M24427OAF	24427 MARBELLA AVE	2012-04-05	08:23	Outdoor Air	9.9 b	0.78	0.4	0.35	1.2	2.2	0.5	21.6	2.5	0.17	0.05	0.057 J	0.12	0.084	8.8
M24427IAG	24427 MARBELLA AVE	2012-04-05	09:22	Garage	32	0.74	0.36	0.76	1.2	2.2	0.67	21.6	7.2	0.17	0.051	0.55	0.12	0.099	33
M24427IAB	24427 MARBELLA AVE	2012-04-05	09:23	Bedroom	21	0.63	0.41	0.47	1.2	2.2	0.9	21.6	2.9	0.28	0.087	0.39	0.16	0.39	30
M24427IAK	24427 MARBELLA AVE	2012-04-05	09:24	Kitchen	15	0.65	0.38	0.54	1.2	2.1	0.88	21.6	2.7	0.25	0.064	0.19 J	0.17	0.19	35
N24429OAB	24429 NEPTUNE AVE	2011-01-13	13:23	Outdoor Air	30	3.5	0.48	2.5 b	1.3	2.3	1000 B,D	22.3	17	0.61 J,B	0.25 J,b	0.46 J,b	0.2 J	0.45	33
N24429OAF	24429 NEPTUNE AVE	2011-01-13	13:24	Outdoor Air	26	3.1	0.47	2 b	1.3	2.4	63 B,D	22.3	14	0.45 B	0.26 b	0.54 b	0.17	0.42	34
N24429IAK	24429 NEPTUNE AVE	2011-01-13	14:32	Kitchen	66	4.3	0.44	4 b	1.3	2.4	6.5 B	22.3	22	1.7 B	7.7 b	0.93 b	0.48	0.53	180
N24429IAB	24429 NEPTUNE AVE	2011-01-13	14:33	Bedroom	61	4.1	0.42	4 b	1.2	2.1	1.7 B	22.2	21	1.6 B	7.1 b	0.9 b	0.48	0.49	170
N24429IAG	24429 NEPTUNE AVE	2011-01-13	14:33	Garage	150	12	0.42	15 b	1.5	2.4	13 B	22.3	84	< 0.14	0.45 b	1.1 b	0.86	0.54	130
P24430OAB	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	6.5 J	0.45 B	0.47	0.3	1.6	2.9	0.34 B	22	2	0.063 J	0.054	0.16	0.057	0.14 b	13
P24430OAF	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	9.3	0.49 B	0.48	0.27	1.3	2.3	0.28 B	22	1.5	0.065 J	0.061	0.15 J	0.057	0.065 b	11
P24430IAK	24430 PANAMA AVE	2012-11-29	14:12	Kitchen	30	0.67 B	0.51	0.81	1.5	2.7	0.41 B	22	26	0.21	13	0.35	0.19	0.086 b	200
P24430IAB	24430 PANAMA AVE	2012-11-29	14:13	Bedroom	42	0.65 B	0.5	0.86	1.5	2.7	0.41 B	22	22	0.26	10	0.38	0.21	0.096 b	300
P24430IAG	24430 PANAMA AVE	2012-11-29	14:13	Garage	21	0.79 B	0.47	0.76	1.6	2.8	0.29 B	22	9.6	0.1 J	0.45	0.23	0.08	0.061 b	27
M24432OAF	24432 MARBELLA AVE	2012-03-15	08:07	Outdoor Air	4.4 J	0.46	0.43	0.18	1.1	2.2	0.3	21.6	1.1	0.097 J	0.025 J	0.061 J	0.061	0.14	5.7 J
M24432OAB	24432 MARBELLA AVE	2012-03-15	08:09	Outdoor Air	4.3 J	0.43	0.45	0.16 J	1.2	2.2	0.31	21.6	1	0.098 J	0.027 J	0.065 J	0.061	0.15	4.8 J
M24432IAK	24432 MARBELLA AVE	2012-03-15	09:21	Kitchen	20	0.49	0.46	0.24	1.1	2.1	0.35	21.6	1.2	0.4	0.037 J	0.099 J	0.16	0.18	63
M24432IAB	24432 MARBELLA AVE	2012-03-15	09:22	Bedroom	18	0.47	0.44	0.23	1.1	2.2	0.35	21.6	1.7	0.76	0.038	0.11 J	0.13	0.13 J	40
M24432IAG	24432 MARBELLA AVE	2012-03-15	09:24	Garage	9.7	0.43	0.45	0.19	1.2	2.2	0.31	21.6	1.1	0.12 J	0.027 J	0.15 J	0.065	0.074	8.1
M24433OAB	24433 MARBELLA AVE	2012-03-01	13:03	Outdoor Air	7.6	1	0.45	0.39 b	1.2	2.1	0.43	21.6	2.8	0.17	0.058 b	0.14 J	0.098	0.1 b	16
M24433OAF	24433 MARBELLA AVE	2012-03-01	13:13	Outdoor Air	8.9 J	0.99	0.42	0.38 b	1.1	2.1	0.43	21.6	2.5	0.15	0.053 b	0.13 J	0.088	0.079 b	11
M24433IAG	24433 MARBELLA AVE	2012-03-01	14:13	Garage	26	0.98	0.45	0.5 b	1.5	2.1	0.47	21.6	3.2	0.2	0.075 b	0.18	0.68	0.19 b	43
M24433IAB	24433 MARBELLA AVE	2012-03-01	14:14	Bedroom	49	0.93	0.43	0.81 b	1.1	2	0.49	21.6	9.9	0.32	0.059 b	0.23	3.7	0.37 b	570
M24433IAK	24433 MARBELLA AVE	2012-03-01	14:14	Kitchen	26	0.86	0.39	0.49 b	1.1	2	0.46	21.6	4.9	0.2	0.056 b	0.099 J	0.84	0.084 b	180
P24436OAF	24436 PANAMA AVE	2012-06-27	08:04	Outdoor Air	8.7 J, b	0.46 B	0.43	0.24	1.3	2.4	0.3	21.6	1.4	0.13 J,B	0.047	0.16 J	0.055	0.19	7.9 J
P24436OAB	24436 PANAMA AVE	2012-06-27	08:06	Outdoor Air	8.7 b	0.5 B	0.48	0.27	1.3	2.4	0.28	21.6	2.7	0.12 J,B	0.052	0.11 J, b	0.056	0.18	13
P24436IAG	24436 PANAMA AVE	2012-06-27	09:08	Garage	85	0.4 B	0.44	0.32	5	2.3	0.34	21.6	2.7	0.85 B	0.069	0.35	0.094	0.11	92
P24436IAK	24436 PANAMA AVE	2012-06-27	09:09	Kitchen	30	1.2 B	0.28	0.94	2.5	2.5	0.45	21.6	3.4	0.24 B	0.11	0.32	1.5	5.5	52
P24436IAB	24436 PANAMA AVE	2012-06-27	09:10	Bedroom	50	2.9	0.43	1.4	2.2	2.4	0.55	21.6	3.9	0.33 B	0.14	0.71	5.4	14	70
M24502OAF	24502 MARBELLA AVE	2012-05-03	13:08	Outdoor Air	6.7 J	0.59	0.35	0.38	1	2.3	0.31 b	21.6	2.4 b	0.15 J,B	0.18	0.13 J	0.079 b	0.081	13
M24502OAB	24502 MARBELLA AVE	2012-05-03	13:09	Outdoor Air	7 J	0.63 B	0.46	0.38	1.1	2.1	0.42 b	21.6	3 b	0.23 B	0.15	0.17 J	0.12	0.081 B	16
M24502IAG	24502 MARBELLA AVE	2012-05-03	14:09	Garage	25	0.78 B	0.46	0.52	1.2	2.2	0.74 b	21.6	3.1 b	0.87 B	2.4	0.13 J	0.28	1.4 B	21
M24502IAB	24502 MARBELLA AVE	2012-05-03	14:10	Bedroom	20	0.57	0.29	0.38	1	2.1	0.36 b	21.6	2.5 b	0.49 B	34 D	0.17 J	1.1	0.31	75
M24502IAK	24502 MARBELLA AVE	2012-05-03	14:10	Kitchen	22	0.59	0.39	0.43	1.1	2.4	0.36 b	21.6	2.7 b	0.38 B	32	0.17	2.3	0.32	75
R24502OAB	24502 RAVENNA AVE	2010-10-06	08:29	Outdoor Air	9 M	0.39	0.39 B	0.29 B	1.3	2.2	0.46 B	21.9	1.7	0.1 J,B	0.056 B	0.48 B	0.049 B	0.056 B	13
R24502OAF	24502 RAVENNA AVE	2010-10-06	08:29	Outdoor Air	9	0.71	0.39 B	0.54 B	1.4	2.4	1.3 B	22	2.9	0.16 B	0.093 B	0.29 B	0.058 B	0.092 B	14
R24502IAB	24502 RAVENNA AVE	2010-10-06	09:49	Bedroom	19 M	0.6	0.41 B	0.81 B	35	11	0.58 B	22	7.3	0.47 B	2.1 B	0.43 B	0.97 B	0.24 B	160
R24502IAK	24502 RAVENNA AVE	2010-10-06	09:50	Kitchen	21	0.62	0.41 B	0.59 B	44	6.5	0.53 B	21.9	8.1	0.4 B	0.99 B	0.22 B	0.96 B	0.08 B	130
R24502IAG	24502 RAVENNA AVE	2010-10-06	09:53	Garage	13 M	0.91	0.39 B	0.91 B	1.6	2.3	1.2 B	22	3.1	0.69 B	0.091 B	0.18 B	0.27 B	0.093 B	17
R24502OAF	24502 RAVENNA AVE	2012-07-25	13:06	Outdoor Air	9.5	0.32 b	0.46	0.2	1.4	2.5	0.25	21.6	1.1	0.15 J,B	0.02 J, b	0.075 J	0.048	0.14 M	6 J
R24502OAB	24502 RAVENNA AVE	2012-07-25	13:07	Outdoor Air	5.1 J	0.26 b	0.44	0.14 J	1.5	2.3	0.26	21.6	0.88 J	0.15 J,b	0.038 J, b	0.084 J	0.046 J	0.25 M	4.8 J
R24502IAG	24502 RAVENNA AVE	2012-07-25	14:07	Garage	14	0.85	0.44	0.25	1.6	2.6	0.29	21.6	2.6	0.19 B	0.034 J, b	0.13 J	0.3	0.055	20
R24502IAK	24502 RAVENNA AVE	2012-07-25	14:09	Kitchen	25	0.41 b	0.48	0.32	47	3.2	0.24	21.6	2.4	0.29 B	0.53	0.23	0.97	0.1 M	270
R24502IAB	24502 RAVENNA AVE	2012-07-25	14:10	Bedroom	17	0.41 b	0.49	0.34	35	3.1	0.24	21.6	2.4	0.32 B	1.2	0.16 J	0.92	0.14 M	260
M24503OAF	24503 MARBELLA AVE	2012-03-29	13:00	Outdoor Air	7 J	0.58	0.39	0.17	1.2	2.2	0.27	21.6	2.1	0.1 J	0.041	0.17	0.075	0.006	17
M24503OAB	24503 MARBELLA AVE	2012-03-29	13:03	Outdoor Air	7.4 J	0.53	0.39	0.2	1.2	2.3	0.28	21.6	1.8	0.12 J	0.039	0.07 J	0.086	0.072	8.8
M24503IAG	24503 MARBELLA AVE	2012-03-29	14:03	Garage	45	0.85	0.4	0.98	1.1	2.1	3.4	21.6	17	0.88	0.033 J	0.54	0.7	0.076	100
M24503IAG2	24503 MARBELLA AVE	2012-03-29	14:04	Garage	27	0.87	0.42	0.5	4.3	2.2	0.64	21.6	5	0.22	0.059	0.36	1.3	0.45	200
M24503IAK	24503 MARBELLA AVE	2012-03-29	14:05	Kitchen	19	1.7	0.35	0.4	1.7	2.1	1.6	21.6	3.8	0.25	0.061	0.29	0.71	1.3	200
M24503IAB	24503 MARBELLA AVE	2012-03-29	14:06	Bedroom	24	1.7	0.42	0.45	1.5	2.2	4.7	21.7	4.4	0.35	0.072	0.32	0.72	2.1	240

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
N24503OAF	24503 NEPTUNE AVE	2012-04-12	08:01	Outdoor Air	2.8 J, b	0.39	0.47	0.14 J	1.1	2	0.23	21.6	0.63 J	0.13 J	0.026 J	0.062 J	0.009	0.21	4.7 J
N24503OAB	24503 NEPTUNE AVE	2012-04-12	08:06	Outdoor Air	2.8 J, b	0.36	0.46	0.13 J	1.1	2	0.22	21.6	0.73	0.13 J	0.025 J	0.14 J	0.071	0.22	9.2
N24503IAG	24503 NEPTUNE AVE	2012-04-12	09:00	Garage	20	1.7	0.46	0.58	1	2	0.24	21.7	3.8	0.73	0.088	0.17 J	0.46	0.1	45
N24503IAK	24503 NEPTUNE AVE	2012-04-12	09:07	Kitchen	20	0.73	0.47	0.55	1.5	2	0.34	21.7	1.9	0.44	0.2	0.19	0.17	0.057	200
N24503IAB	24503 NEPTUNE AVE	2012-04-12	09:08	Bedroom	21	0.84	0.47	0.51	1.3	2	0.34	21.7	2.1	0.52	0.25	0.21	0.19	0.057	210
P24503OAB	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	7.3 J	0.4 B	0.44	0.28	1.1	2.1	0.3	21.6	1.4	0.12 J,B	0.059	0.12 J	0.051	0.33	8.7 J
P24503OAF	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	6.2 J	0.39 B	0.43	0.24	1.1	2	0.31	21.6	1.3	0.12 J,B	0.058	0.091 J	0.046	0.25	8.2 J
P24503IAG	24503 PANAMA AVE	2012-08-09	14:04	Garage	17	0.5 B	0.47	1.1	2.6	2	0.83	21.6	4.7	0.17 J,B	0.068	0.26	0.26	0.099	20
P24503IAB	24503 PANAMA AVE	2012-08-09	14:05	Bedroom	52	0.85 B	0.47	2.1	1.5	1.9	0.98	21.6	6.8	1.2 B	0.077	0.7	12	0.14	110
P24503IAK	24503 PANAMA AVE	2012-08-09	14:05	Kitchen	74	0.88 B	0.49	2.7	1.4	1.4	0.89	21.6	9	1.2 B	0.082	0.9	14	0.2	150
R24503OAF	24503 RAVENNA AVE	2012-11-07	13:05	Outdoor Air	9.4	0.76 B	0.54	0.29	1.3	2.4	0.39 B	21.7	1.3	0.16 J	0.061	0.16 J	0.1	0.1	6.2 J
R24503OAB	24503 RAVENNA AVE	2012-11-07	13:07	Outdoor Air	7.1 J	0.48 B	0.54	0.18	1.3	2.5	0.32 B	21.6	1.1	0.14 J	0.056	0.13 J	0.082	0.062	4 J
R24503IAG	24503 RAVENNA AVE	2012-11-07	14:07	Garage	17	3.9 B	0.74	3.3	3	2.4	0.75 B	21.7	13	0.27	0.071	0.43	0.097	0.12	81
R24503IAK	24503 RAVENNA AVE	2012-11-07	14:08	Kitchen	15	1 B	0.58	0.76	1.5	2.4	0.48 B	21.6	4.8	0.2	0.094	0.34	0.24	0.65	84
R24503IAB	24503 RAVENNA AVE	2012-11-07	14:09	Bedroom	14	1 B	0.58	0.73	1.5	2.4	0.41 B	21.6	4.6	0.2	0.096	0.24	0.26	0.73	63
M24506OAF	24506 MARBELLA AVE	2012-03-14	08:21	Outdoor Air	3 J, b	0.78	0.45	0.21	1	2.1	0.27	21.6	1.5	0.12 J	0.013 J	0.076 J	0.066	0.19	6.6 J
M24506IAK	24506 MARBELLA AVE	2012-03-14	09:25	Kitchen	15 b	0.77	0.42	0.22	1.2	2.5	0.28	21.6	2.3	0.22	0.63	0.12 J	0.095	0.068	39
M24506IAB	24506 MARBELLA AVE	2012-03-14	09:26	Bedroom	16 b	0.85	0.45	0.26	1	2.1	0.3	21.6	1.8	0.28	0.88	0.18	0.094	0.096	43
M24506IAG	24506 MARBELLA AVE	2012-03-14	09:27	Garage	7.4 b	2.7	0.45	0.76	1.2	2.5	0.29	21.6	6.2	0.15 J	0.025 J	0.13 J	0.084	0.089	20
M24506OAB	24506 MARBELLA AVE	2012-03-14	10:03	Outdoor Air	4.8 J, b	0.36	0.45	0.086 J	1.1	2.1	0.26	21.6	0.62 J	0.12 J	0.035	0.047 J	0.064	0.12	4.4 J
N24508OAB	24508 NEPTUNE AVE	2011-01-27	08:26	Outdoor Air	23	2.9	0.42	1.7 b	1.4	2.6	2 B	22.3	11	0.34 B	0.27 b	0.34 b	0.17	0.42 b	88
N24508OAF	24508 NEPTUNE AVE	2011-01-27	08:27	Outdoor Air	27	2.9	0.38	1.8 b	1.4	2.6	2 B	22.3	10	0.34 B	0.27 b	0.38 b	0.17	0.43 b	41
N24508IAG	24508 NEPTUNE AVE	2011-01-27	09:32	Garage	230	23	0.46	17 b	1.3	2.3	5.3 B	22.3	110	0.7 B	0.14 b	1.3 b	0.72	0.51 b	270
N24508IAK	24508 NEPTUNE AVE	2011-01-27	09:32	Kitchen	44	3.7	0.42	2.1 b	1.4	2.6	1.9 B	22.3	12	0.58 B	0.26 b	0.45 b	1.7	0.5 b	750 D
N24508IAB	24508 NEPTUNE AVE	2011-01-27	09:34	Bedroom	49	3.4	0.44	2.1 b	1.4	2.6	1.8 B	22.3	11	0.69 B	0.25 b	0.37 b	1.7	0.5 b	960 D
P24508OAF	24508 PANAMA AVE	2012-04-25	13:05	Outdoor Air	6 J	0.46	0.41	0.23	1.1	2.2	0.27	21.6	1.5	0.1 J,B	0.063 J	0.035 J	0.063	0.074	8.3
P24508OAB	24508 PANAMA AVE	2012-04-25	13:08	Outdoor Air	6.1 J	0.41	0.42	0.14 J	1.2	2.1	0.26	21.6	1.1	0.1 J,B	0.039	0.094 J	0.052	0.055 b	3.7 J
P24508IAG	24508 PANAMA AVE	2012-04-25	14:05	Garage	28	1.3	0.44	0.59	1.2	2.1	2.2	21.6	3.3	0.22 B	26	0.14 J	0.088	0.73	20
P24508IAB	24508 PANAMA AVE	2012-04-25	14:05	Bedroom	28	0.89	0.4	0.51	1.1	2.1	0.88	21.6	2.8	0.39 B	11	0.24	0.83	1.7	230
P24508IAK	24508 PANAMA AVE	2012-04-25	14:06	Kitchen	26	1.8	0.38	0.42	1.1	2.1	0.73	21.6	9.4	0.3 B	5.1	0.16	1.1	0.72	280
N24509OAF	24509 NEPTUNE AVE	2012-07-05	08:05	Outdoor Air	8.2 J	0.2 b	0.4	0.1 J	1.1	2.1	0.2	21.6	0.9	0.098 J,B	0.021 J	0.048 J	0.066	0.039 J	19
N24509OAB	24509 NEPTUNE AVE	2012-07-05	08:07	Outdoor Air	4.8 J	0.18 b	0.45	0.11 J	1.1	2.3	0.21	21.6	0.87 J	0.1 J,B	0.029 J	0.055 J	0.067	0.11 M	3 J
N24509IAB	24509 NEPTUNE AVE	2012-07-05	09:08	Bedroom	24	0.23 b	0.44	0.26	1.2	2.2	0.21	21.6	1.9	0.37 B	0.034 J	0.27 b	0.11	0.29 M	99
N24509IAK	24509 NEPTUNE AVE	2012-07-05	09:08	Kitchen	13	0.24 b	0.45	0.24	1.1	1.9	0.22	21.6	1.7	0.47 B	0.037 J	0.23	0.1	0.041 J	46
N24509IAG	24509 NEPTUNE AVE	2012-07-05	09:10	Garage	34	0.53	0.9	0.72	2.6	2.4	0.2	21.6	6.8	1.4 b	0.035 J	0.15 J	0.077	0.045 J	47
R24509OAB	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	3 J	0.66	0.46	0.31	1.1	2.3	0.39	21.6	1.2	0.21	0.062	0.091 J, b	0.087	0.22	3.5 J
R24509OAF	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	5.1 J	0.68	0.45	0.31	1.1	2.3	0.39	21.6	1.5	0.22	0.055	0.11 J, b	0.087	0.13	6.9 J
R24509IAG	24509 RAVENNA AVE	2012-04-11	14:40	Garage	23	0.87	0.47	0.62	1.7	3.1	0.42	21.6	5	0.32	0.068	0.36	0.15	1	24
R24509IAB	24509 RAVENNA AVE	2012-04-11	14:42	Bedroom	25	0.81	0.46	0.54	1.3	2.4	0.41	21.7	3.5	0.57	0.16	0.44 J	0.18	1.1	250
R24509IAK	24509 RAVENNA AVE	2012-04-11	14:42	Kitchen	27	0.86	0.47	0.53	1.1	2	0.42	21.6	3.2	0.58	0.13	0.24	0.19	0.82	200
M24512OAF	24512 MARBELLA AVE	2012-01-19	09:07	Outdoor Air	16 b	2.1	0.41	1	1.2	2.2	1 b	22.2	7	0.25	0.15	0.51	0.1	0.3	17
M24512IAK	24512 MARBELLA AVE	2012-01-19	09:17	Kitchen	18 b	2.4	0.42	1.1	1.1	2.1	1.2 b	22.2	7.3	0.34	0.18	0.18 J	0.14	0.24	17
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:18	Bedroom	18 b	2.3	0.42	1.1	1.2	2.1	1.2 b	22.1	7.5	0.33	0.18	0.19	0.14	0.23	18
M24512IAG	24512 MARBELLA AVE	2012-01-19	09:38	Garage	16 b	2.2	0.43	1	1.2	2	1 b	22.2	6.1	0.28	0.16	0.2	0.15	0.21	16
M24512IAZB	24512 MARBELLA AVE	2012-01-19	09:39	Bedroom	21 b	2.2	0.4	1	1.2	2.3	1.1 b	22.1	7.5	0.32	0.17	0.17	0.13	0.22	19
M24512OAB	24512 MARBELLA AVE	2012-01-19	09:21	Outdoor Air	17 b	2.1	0.29	1	1.1	2	1.1 b	22.1	6.7	0.28	0.18	0.2	0.11	0.22	17
P24512OAF	24512 PANAMA AVE	2012-11-14	14:08	Outdoor Air	18	1.6 B	0.62	0.83	1.6	2.6	0.99 B	21.6	4.2	0.23	0.12	0.31	0.098	0.25	23
P24512OAB	24512 PANAMA AVE	2012-11-14	14:09	Outdoor Air	26	1.0 B	0.6	0.8	1.6	2.6	1 B	21.6	4.1	0.23	0.11	0.44	0.094	0.24	140
P24512IAK	24512 PANAMA AVE	2012-11-14	15:10	Kitchen	70	2.7 B	0.58	3	1.6	2.6	4.1 B	21.6	14	0.41	0.18	0.33	0.36	0.25	210
P24512IAB	24512 PANAMA AVE	2012-11-14	15:11	Bedroom	65	2.5 B	0.61	3	1.7	2.6	3.9 B	21.6	14	0.41	0.2	0.32	0.34	0.26	190
N24513OAF	24513 NEPTUNE AVE	2012-08-01	13:03	Outdoor Air	5.2 J	0.31	0.41	0.17	0.96	1.8	0.22	21.6	1.1	0.13 J,B	0.04 J	0.09 J	0.067	0.065	6.8 J
N24513OAB	24513 NEPTUNE AVE	2012-08-01	13:04	Outdoor Air	8.3 J	0.6	0.41	0.17 J	0.98	1.8	0.22	21.6	1	0.24 B	0.039 J	0.21	0.088	0.067	46

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
N24513IAG	24513 NEPTUNE AVE	2012-08-01	14:01	Garage	19 J	0.37	0.59	0.30	1.1 J	1.9	0.7	21.7	2.3	0.37 B	0.055 J	0.15 J	1.6	0.58	14
N24513IAB	24513 NEPTUNE AVE	2012-08-01	14:02	Bedroom	16	0.58	0.44	0.52	2	1.8	0.36	21.6	2.9	0.21 B	2.8	0.87	0.54	0.29	28
R24513OAF	24513 RAVENNA AVE	2012-05-24	13:06	Outdoor Air	7.2 J, b	0.26 B	0.46	0.1 J	1.1	2.1	0.22	21.6	0.58 J, b	0.11 J	0.015 J	0.021 J	0.068	0.07	11
R24513OAB	24513 RAVENNA AVE	2012-05-24	13:08	Outdoor Air	8.9 J, b	0.25 B	0.54	0.12 J	1.1	2.1	0.26	21.5	0.46 J, b	0.1 J	0.028 J	0.047 J	0.079	0.16	5.6 J
R24513IAG	24513 RAVENNA AVE	2012-05-24	14:06	Garage	16	0.52 B	0.55	0.34	1.1	2.1	0.26	21.6	1.4 b	0.35	0.029 J	0.21	0.46	0.092	20
R24513IAK	24513 RAVENNA AVE	2012-05-24	14:07	Kitchen	47	0.38 B	0.52	0.53	1.1	2	0.29	21.8	10	0.61	0.053	0.26	1.4	0.56	840
R24513IAB	24513 RAVENNA AVE	2012-05-24	14:08	Bedroom	48	0.44 B	0.51	0.78	1.1	2.1	0.3	21.6	9.9	0.75	0.038	0.4	1.4	1.3	570
M24516OAF	24516 MARBELLA AVE	2012-05-23	13:10	Outdoor Air	6.4 J	0.29 b	0.46	0.092 J	1.1	2	0.24	21.6	0.51 J	0.11 J	0.017 J	0.12 J	0.078	0.069	13
M24516OAB	24516 MARBELLA AVE	2012-05-23	13:12	Outdoor Air	4.7 J	0.22 b	0.45	0.088 J	1.1	2.1	0.22	21.5	0.44 J	0.19	0.024 J	0.052 J	0.075	0.083	4.8 J
M24516IAG	24516 MARBELLA AVE	2012-05-23	14:12	Garage	47	0.37 b	0.57	1.3	1.4	2	0.26	21.6	2.8	0.16 J	0.2	0.53	0.73	0.15	42
M24516IAK	24516 MARBELLA AVE	2012-05-23	14:12	Kitchen	22	0.4 b	0.52	0.51	1.2	2	0.28	21.6	4.1	0.22	0.08	0.33	0.92	0.1	93
M24516IAB	24516 MARBELLA AVE	2012-05-23	14:19	Bedroom	29	0.39 b	0.52	0.75	1.3	2	0.28	21.6	3.3	0.23	0.098	0.42	0.99	0.34	92
M24517IAG	24517 MARBELLA AVE	2012-03-23	14:14	Garage	43	0.41 b	0.5	0.93 b	1.2	2.3	0.47	21.6	3.7 b	0.6	0.061 b	0.73	6.5	0.1	67
M24517IAB	24517 MARBELLA AVE	2012-03-23	14:15	Bedroom	25	0.85 b	0.42	0.6 b	1.2	2.4	0.34	21.6	4.2 b	0.24	0.08 b	0.27	5.8	0.078	110
M24517IAK	24517 MARBELLA AVE	2012-03-23	14:15	Kitchen	19	0.65 b	0.42	0.59 b	1.2	2.3	0.32	21.6	3.9 b	0.21	0.066 b	0.25	5.2	0.071	130
M24517OAF	24517 MARBELLA AVE	2012-03-23	14:22	Outdoor Air	3.8 J	0.45 b	0.39	0.18 b	1.2	2.4	0.21	21.6	1.2 b	0.087 J	0.032 J, b	0.11 J	0.056	0.045	6.7 J
M24517OAB	24517 MARBELLA AVE	2012-03-23	14:28	Outdoor Air	7.4 J	0.45 b	0.29	0.15 b	1.2	2.3	0.22	21.6	1.1 b	0.18	0.038 b	0.16	0.054	0.041	190
R24518OAF	24518 RAVENNA AVE	2012-07-11	13:04	Outdoor Air	9.8 J	0.62	0.46	0.21 J	1.9	2.4	0.28	21.6	1.4	0.13 J,B	0.036 J	0.074 J	0.097 J	0.13	6.5 J
R24518OAB	24518 RAVENNA AVE	2012-07-11	13:05	Outdoor Air	9.3	0.39	0.45	0.19	1.8	2.4	0.26	21.6	1.1	0.11 J,B	0.038 J	0.12 J	0.064	0.12	22
R24518IAG	24518 RAVENNA AVE	2012-07-11	14:05	Garage	18	0.46	0.53	0.28	1.8	2.3	0.29	21.6	1.4	0.17 J,B	0.073	0.2	0.4	0.1	27
R24518IAK	24518 RAVENNA AVE	2012-07-11	14:06	Kitchen	51	0.52	0.47	0.47	1.6	2.3	0.31	21.6	6.8	0.27 B	0.11	0.72	4.0	0.15	100
R24518IAB	24518 RAVENNA AVE	2012-07-11	14:07	Bedroom	56	0.55	0.48	0.47	1.6	2.3	0.36	21.6	8.3	0.31 B	0.16	0.49	4.9	0.16	84
N24519OAF	24519 NEPTUNE AVE	2012-06-28	13:03	Outdoor Air	9 b	0.38	0.42	0.23	1.4	2.6	0.29	21.6	1.3	0.16 J,B	0.049	0.1 J	0.07	0.089	8.3 J
N24519OAB	24519 NEPTUNE AVE	2012-06-28	13:05	Outdoor Air	8.8 J, b	0.35	0.41	0.24	1.3	2.6	0.28	21.6	1.3	0.17 J,B	0.049	0.11 J	0.074	0.091	6.2 J
N24519IAG	24519 NEPTUNE AVE	2012-06-28	14:05	Garage	230	1.1	0.4	1.6	1.4	2.5	0.33	21.6	11	0.28 B	0.14	0.3	0.25	0.15	290
N24519IAK	24519 NEPTUNE AVE	2012-06-28	14:07	Kitchen	27	0.83	0.41	0.53	1.3	2.4	0.33	21.6	3.3	0.34 B	0.12	0.19 J	0.65	0.19	240
N24519IAB	24519 NEPTUNE AVE	2012-06-28	14:08	Bedroom	26	0.82	0.43	0.51	1.2	2.5	0.3	21.6	3.2	0.32 B	0.12	0.17 J	0.64	0.27	240
M24522OAF	24522 MARBELLA AVE	2012-04-19	08:20	Outdoor Air	12	0.46	0.44	0.18	1.2	2.1	0.3	21.6	1.2	0.11 J	0.041	0.078 J	0.068	0.071	5.2 J
M24522OAB	24522 MARBELLA AVE	2012-04-19	08:22	Outdoor Air	8.7	0.42	0.43	0.18	1.2	2.1	0.29	21.6	1.1	0.16	0.034 J	0.12 J	0.067	0.11	11
M24522IAB	24522 MARBELLA AVE	2012-04-19	09:24	Bedroom	51	0.83	0.45	0.86	1.4	2.7	1.6	21.7	5.9	0.45	0.092	0.51	4.6	0.25	630
M24522IAG	24522 MARBELLA AVE	2012-04-19	09:24	Garage	78	0.66	0.41	0.38	1.3	2.7	0.36	21.6	1.8	0.13 J	0.053	0.18	0.81	0.081	28
M24522IAK	24522 MARBELLA AVE	2012-04-19	09:24	Kitchen	51	0.75	0.44	0.86	1.4	2.8	1.7	21.6	4.9	0.45	0.083	0.37	3.6	0.1	520
N24522OAF	24522 NEPTUNE AVE	2012-04-04	08:02	Outdoor Air	9	0.89	0.36	0.93	1.3	2.3	0.37	21.5	1.6 b	0.3	0.057	0.14	0.75	0.097	8 b
N24522OAB	24522 NEPTUNE AVE	2012-04-04	08:03	Outdoor Air	7.9	0.67 b	0.39	0.3	1.2	2.1	0.39	21.6	2 b	0.15	0.045	0.098 J	0.093	0.077	8.8 b
N24522IAG	24522 NEPTUNE AVE	2012-04-04	09:02	Garage	13	0.82	0.55	0.65	1.3	2.3	0.44	21.6	3.4 b	0.31	0.097	0.27	0.89	0.22	10 b
N24522IAK	24522 NEPTUNE AVE	2012-04-04	09:03	Kitchen	15	0.95	0.41	1.1	1.6	2.1	0.4	21.6	3.4 b	0.25	0.074	0.23	0.89	0.088	69
N24522IAB	24522 NEPTUNE AVE	2012-04-04	09:04	Bedroom	18	1	0.47	1 J	1.6	2.2	0.41	21.6	4.8 b	0.33 J	0.075	0.21	0.83 J	0.11	83
R24522OAF	24522 RAVENNA AVE	2012-08-22	13:21	Outdoor Air	5.7 J	0.38 B	0.52	0.22	1	2	0.35	21.6	1	0.12 J, b	0.052	0.12 J, b	0.061	0.27 M	15
R24522OAB	24522 RAVENNA AVE	2012-08-22	13:24	Outdoor Air	5.3 J	0.34 B	0.52	0.19	1.1	1.9	0.34	21.6	0.75 J	0.12 J, b	0.04 J	0.18 J	0.063	0.28 M	6.9 J
R24522IAB	24522 RAVENNA AVE	2012-08-22	14:24	Bedroom	25	0.42 B	0.52	0.56	1.1	2	0.33	21.6	1.9	0.23 b	0.33	0.32	0.4	0.21	72
R24522IAG	24522 RAVENNA AVE	2012-08-22	14:24	Garage	17	0.39 B	0.54	0.26	1	2	0.37	21.6	1.1	0.14 J, b	0.038	0.17 J	0.061	0.36 M	9.9
R24522IAK	24522 RAVENNA AVE	2012-08-22	14:25	Kitchen	31	0.75 B	0.53	0.72	1	2	0.38	21.6	4.8	0.23 b	1.9	0.2	3.5	0.11	150
M24523OAF	24523 MARBELLA AVE	2012-04-26	08:06	Outdoor Air	4.9 J	0.53 B	0.41	0.27	0.99	1.9	0.27	21.6	1.9	0.15 J, B	0.045	0.081 J	0.073	0.047	< 8 U
M24523OAB	24523 MARBELLA AVE	2012-04-26	08:09	Outdoor Air	5.4 J	0.45 B	0.41	0.2	1	1.9	0.3	21.7	1.8	0.22 B	0.062 b	0.096 J	0.075	0.059 b	12
M24523IAG	24523 MARBELLA AVE	2012-04-26	09:06	Garage	25	0.36 B	0.43	0.59	1.3	2	2.5	21.6	2.6	0.36 B	0.049 b	0.31	0.12	0.39	25
M24523IAK	24523 MARBELLA AVE	2012-04-26	09:06	Kitchen	19	0.39 B	0.4	0.35	1	2	0.49	21.6	3	0.32 B	0.091	0.21	0.32	0.49	140
M24523IAB	24523 MARBELLA AVE	2012-04-26	09:07	Bedroom	23	0.37 B	0.41	0.36	1.1	1.9	0.53	21.6	2.8	0.4 B	0.071	0.23	0.4	0.5	230
N24523OAF	24523 NEPTUNE AVE	2012-10-03	08:02	Outdoor Air	7.7	0.53	0.48	0.31	1.3	2.3	0.33	21.7	1.8	0.17 B	0.048	0.21	0.067	0.56 M	16
N24523OAB	24523 NEPTUNE AVE	2012-10-03	08:05	Outdoor Air	7.2 J	0.54	0.52	0.31	1.3	2.3	0.36	21.8	1.7	0.21 B	0.053	0.1 J	0.075	0.23 M	6.4 J
N24523IAG	24523 NEPTUNE AVE	2012-10-03	09:04	Garage	14	0.83	0.5	0.98	1.4	2.2	0.38	21.7	3.3	0.19 B	1.9	0.62	1.7	0.11	130
N24523IAK	24523 NEPTUNE AVE	2012-10-03	09:06	Kitchen	24	0.65	0.49	0.78	1.4	2.3	0.59	21.8	6.5	0.34 B	0.23	0.29	0.37	0.1	210
N24523IAB	24523 NEPTUNE AVE	2012-10-03	09:07	Bedroom	20	1	0.51	0.84	1.3	2.3	0.58	21.7	7	0.36 B	0.29	0.38	0.41	0.11	190

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
R24523-OAF	24523 RAVENNA AVE	2010-08-23	07:26	Outdoor Air	19	1.1	0.49	0.68	2.7	2.2	0.46 B	22	6	0.2 B	0.1	0.45	0.1	0.15	26
R24523-OAB	24523 RAVENNA AVE	2010-08-23	07:30	Outdoor Air	18	0.99	0.52	0.6	2.8	2.3	0.43 B	22	4	0.2 B	0.11	0.39	0.11	0.14	19
R24523-IAG	24523 RAVENNA AVE	2010-08-23	08:50	Garage	61	32	2	92	2.7	2.3	0.71 J,B	22	450 D	4.6 B	0.14 J	1.4 J	5.7	0.18 J	140
R24523-IAK	24523 RAVENNA AVE	2010-08-23	08:31	Kitchen	30	1.3	0.43	0.98	2.7	2.2	0.5 B	22.1	5.9	1.7 B	0.15	0.41	2.9	0.17	210
R24523-IAB	24523 RAVENNA AVE	2010-08-23	08:32	Bedroom	31	1.3	0.55	1.1	2.8	2.3	0.55 B	22	5.9	1.6 B	0.17	0.42	2.6	0.18	220
R24523OAF	24523 RAVENNA AVE	2011-03-24	07:32	Outdoor Air	8.7 J	0.78	0.51	0.35 b	1.6	2.9	0.48 B	22.8	1.9	0.13 J,B	0.075 b	0.18 J, b	0.13	0.099 b	8.7 J
R24523OAB	24523 RAVENNA AVE	2011-03-24	07:34	Outdoor Air	8.7 J	0.78	0.51	0.31 b	1.6	2.8	0.43 B	22.3	1.6	0.11 J,B	0.055 b	0.14 J, b	0.087	0.072 b	8.7
R24523IAB	24523 RAVENNA AVE	2011-03-24	08:33	Bedroom	31	1.6	0.5	1.3 b	2.7	3.1	1.1 B	22.3	9.8	0.66 B	0.17 b	0.74 b	0.95	0.16 b	380
R24523IAK	24523 RAVENNA AVE	2011-03-24	08:34	Kitchen	28	1.6	0.5	1.2 b	3	3	1 B	22.2	8.4	0.65 B	0.16 b	0.96 b	1.1	0.13 b	530
R24523IAG	24523 RAVENNA AVE	2011-03-24	08:35	Garage	32	5.5	0.54	9.6 b	1.7	3.1	1.2 B	22.2	110	0.6 B	0.15 b	0.71 b	0.82	0.14 b	68
M24526OAF	24526 MARBELLA AVE	2012-04-18	08:11	Outdoor Air	7 J, b	0.54	0.45	0.27	0.92	1.7	0.37 b	21.6	1.2 b	0.12 J,B	0.098 J	0.11 J	0.076	0.26	8.1
M24526OAB	24526 MARBELLA AVE	2012-04-18	08:13	Outdoor Air	5.5 J, b	0.51	0.44	0.25	0.93	1.7	0.34 b	21.6	1.3	0.15 J,B	0.054	0.12 J	0.071	0.2	13
M24526IAG	24526 MARBELLA AVE	2012-04-18	08:11	Garage	94	0.84	0.43	1.2	1.1	1.6	0.9	21.6	15	0.29 B	0.093	0.42	0.19	0.11	76
M24526IAB	24526 MARBELLA AVE	2012-04-18	08:12	Bedroom	35	0.89	0.42	0.62	0.97	1.7	0.57 b	21.6	4.8	0.99 B	0.33	0.9	0.57	0.13	130
M24526IAK	24526 MARBELLA AVE	2012-04-18	08:13	Kitchen	35	0.92	0.44	0.61	0.97	1.7	0.54 b	21.6	4.2	0.61 B	0.26	0.32	0.66	0.12	130
N24528OAB	24528 NEPTUNE AVE	2012-03-07	08:24	Outdoor Air	4 J	0.65	0.43	0.19	1	2	0.62	21.5	1.5 b	0.15	0.021 J	0.054 J, b	0.062	0.12	5.5 J
N24528OAF	24528 NEPTUNE AVE	2012-03-07	08:25	Outdoor Air	8.6	1.3	0.4	0.61	1.2	2.4	1.3	21.6	4.4 b	0.18	0.065	0.084 J, b	0.075	0.1	11
N24528IAG	24528 NEPTUNE AVE	2012-03-07	09:42	Garage	28	2	0.43	0.86	1.2	2.3	1.6	21.7	6.8 b	0.25	0.073	0.12 J, b	0.091	0.14	18
N24528IAB	24528 NEPTUNE AVE	2012-03-07	09:43	Bedroom	16	1.3	0.44	0.52	1.2	2.3	1.3	21.6	3.6 b	0.22	0.56	0.14 J, b	0.98	3.5	420
N24528IAK	24528 NEPTUNE AVE	2012-03-07	09:44	Kitchen	15	1.3	0.41	0.53	1.1	2.1	1.4	21.6	3.9 b	0.21	0.37	0.057 J, b	1.4	1.5	250
N24529OAF	24529 NEPTUNE AVE	2012-03-01	08:20	Outdoor Air	5.4 J	0.82	0.4	0.34 b	1.2	2.2	0.35	21.6	2	0.22	0.056 b	0.091 J	0.069	0.12 b	9.2
N24529OAB	24529 NEPTUNE AVE	2012-03-01	08:21	Outdoor Air	7.5	1.1	0.42	0.4 b	1.2	2.2	0.36	21.5	4.8	0.16	0.055 b	0.096 J	0.071	0.13 b	12
N24529IAG	24529 NEPTUNE AVE	2012-03-01	09:20	Garage	25	8.2	0.43	6.8 b	1.1	2.2	0.33	21.6	45	0.87	0.31 b	2.4	0.27	0.084 b	310
N24529IAB	24529 NEPTUNE AVE	2012-03-01	09:22	Bedroom	60	6.6	0.43	4.6 b	1.3	2.1	0.31	21.6	21	0.49	21 b	1.2	0.56	0.092 b	360
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	42	6.6	0.43	2.9 b	1.4	2.1	0.33	21.6	13	0.36	11 b	0.74	0.43	0.23 b	250
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Outdoor Air	4.6 J	0.58 B	0.52	0.36	1.3	2.1	0.4	21.6	1.5	0.15 J	0.043 J	0.26	0.1	0.3	8.2 J
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Outdoor Air	5.4 J	0.44 B	0.47	0.28	1.4	2.2	0.34	21.6	1.3	0.13 J	0.077	0.19	0.078	0.47	8.1 J
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	9.4	0.74 B	0.51	1.1	1.4	2.2	0.36	21.6	2.1	0.33	0.048	0.88	0.098	0.32	33
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	38	1.1 B	0.52	1.1	1.5	2	0.67	21.6	6.1	2.1	0.11	1.2	15	0.6	2000 D
P24529IAK	24529 PANAMA AVE	2012-05-16	09:11	Kitchen	35	1.1 B	0.5	1.1	1.4	2.1	0.54	21.5	5.1	1.6	0.095	0.78	22	0.53	1300 D
R24528OAB	24528 RAVENNA AVE	2011-08-17	12:22	Outdoor Air	11 b	0.58 B	0.37	0.28	1.5	2.2	0.4 b	22.3	2.9	0.15 J	0.11 b	0.1 J	0.062	0.089	14
R24528OAF	24528 RAVENNA AVE	2011-08-17	12:23	Outdoor Air	12 b	0.53 B	0.4	0.31	1.3	2.2	0.41 b	22.3	2.1	0.15	0.088 b	0.1 J	0.057	0.074	28
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	80 b	1.4 B	0.39	2.2	2.4	2.4	4.1 b	22.3	12	1	0.38 b	0.93	4.2	0.091	89
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	32 b	0.88 B	0.42	0.53	2.1	2	0.6 b	22.3	7.1	0.27	12 b	0.42	1.8	0.22	190
R24529IAK	24528 RAVENNA AVE	2011-08-17	13:41	Kitchen	27 b	0.98 B	0.39	0.52	3.1	2.1	0.78 b	22.3	5.9	0.25	5.6 b	0.29	0.99	0.17	120
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Outdoor Air	9.7	0.6 b	0.41	0.24	1.2	2.2	0.33 b	21.6	1.5 b	0.16 J	0.055	0.13 J	0.087	0.077	12 b
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Outdoor Air	7.9 J	0.5 b	0.37	0.2	1.1	2.1	0.3 b	21.6	1.4 b	0.18	0.039 J	0.13 J	0.07	0.062	20 b
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	14	1.1	0.44	0.43	1.1	2.1	0.38 b	21.6	3.9 b	0.22	0.035 J	0.13 J	0.11	0.072	22 b
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	39	0.87 b	0.41	0.6	1.2	2.1	0.37 b	21.6	4.7 b	0.33	0.053	0.5	0.2	0.1	150
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	37	0.89	0.41	0.64	1.2	2.1	0.38 b	21.6	5 b	0.37	0.058	0.54	0.21	0.15	150
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Outdoor Air	5.5 J, b	0.39 B	0.48	0.18	1.8	2.4	0.27	21.6	0.94	0.13 J,B	0.022 J	0.11 J	0.076	0.46 B	4.8 J
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Outdoor Air	4 J, b	0.37 B	0.48	0.17 J	1.7	2.3	0.28	21.6	0.84 J	0.17 J,B	0.032 J	0.088 J	0.08	0.099 B	5.3 J
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	99	0.93 B	0.48	2.8	2.6	2.5	1.6	21.6	18	1.8 B	0.24	0.85	0.45	0.22 B	140
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	27	0.82 B	0.5	0.91	2.6	2.4	0.48	21.6	4.6	0.9 B	1.3	0.36	2.9	0.52 B	200
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	37	0.96 B	0.48	1.3	2.7	2.4	0.6	21.7	6.7	1 B	2.5	0.51	2.6	0.47 B	200
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:08	Outdoor Air	13	1.9 B	0.61	1.1	1.3	2.4	0.84 B	21.6	5.2	0.32	0.17	0.34	0.12	0.37	13
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:18	Outdoor Air	19	1.8 B	0.6	1	1.4	2.6	0.85 B	21.6	4.6	0.25	0.29	0.43	0.11	0.21	22
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	25	1.9 B	0.63	2.1	1.8	2.5	3.5 B	21.6	11	0.28	0.54	0.6	0.14	8.5	26
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	44	2 B	0.61	1.4	1.6	2.9	1.1 B	21.6	12	0.64	98 D	0.5	1.3	1.2	280
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	37	2 B	0.61	1.4	1.5	2.9	0.99 B	21.6	12	0.38	130 D	0.2	1.3	0.7	240
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Outdoor Air	30	0.83 B	0.44	0.48	1	2	2.4	21.5	2.4	0.24 B	0.1	0.21	0.073	0.13	11
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Outdoor Air	9.9 b	0.84 B	0.49	0.48	1.1	2	2.6	21.5	2.3	0.24 B	0.19	0.17	0.083	0.13	16

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	98.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
P24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	34	1.7 B	0.46	1.2	8.9	2	3.2	21.5	6	0.54 B	0.26	0.42	0.22	0.18	120
P24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	31	1.7 B	0.49	1.3	6.2	2	3.2	21.5	5.8	0.6 B	0.24	0.3 J	0.18	0.4 M, J	95
P24533IAG	24533 PANAMA AVE	2012-09-19	09:56	Garage	26	1.1 B	0.5	2.2	5.9	2	2.1	21.5	12	0.25 B	0.13	0.5	0.42	0.12	31
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Outdoor Air	9.7 J	0.63 B	0.5	0.41	1.2	2.3	0.36	21.6	1.9	0.19 J	0.079	0.13 J	0.064	0.28 M	12
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Outdoor Air	10	0.64 B	0.48	0.39	1.1	2.2	0.36	21.6	1.9	0.18 J	0.08	0.12 J	0.077	0.16	10 J
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	34	0.69 B	0.53	0.82	1.3	2.4	0.63	21.6	4.7	0.49	0.81	1.6	0.53	0.13	610
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	24	0.65 B	0.52	0.62	1.7	2.9	1.7	21.5	4.9	0.26	0.088	0.28	0.076	0.095	82
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	29	0.72 B	0.5	0.73	1.3	2.4	0.58	21.5	4.9	0.42	0.72	1.5	0.37	0.11	550
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Outdoor Air	7.3 J, b	0.51 b	0.64	0.23	1.2	2.2	0.38	21.6	0.97 b	0.17 J	0.041 J	0.11 J, b	0.099	0.1	5.2 J, b
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Outdoor Air	8.6 J, b	0.47 b	0.59	0.21	1.2	2.2	0.36	21.6	0.91 b	0.17 J	0.065	0.28	0.095	0.11	10 b
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	52	1.1	0.75	1	1.5	2.1	0.45	21.6	5.9	0.82	0.043 J	0.22	0.38	0.45	200
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	21	0.77 b	0.63	0.97	1.2	2.2	0.48	21.6	2.9 b	0.48	0.061	0.28	6	0.69	550
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	22	0.77 b	0.65	1.1	1.2	2.1	0.47	21.6	3 b	0.52	0.068	0.64 J	5.6	1.3 J	540
N24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Outdoor Air	9.9 M, b	0.75	0.47	0.34 b	1.3	2.6	0.52 B	22.2	2.1	0.19 B	0.082	0.18 b	0.096	0.11 b	16
N24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Outdoor Air	6.7 M, b	0.83	0.46	0.44 b	1.1	2.3	0.51 B	22.2	2.2	0.16 B	0.066	0.13 b	0.093	0.17 b	15
N24602IAB	24602 NEPTUNE AVE	2011-03-03	14:39	Bedroom	20 b	0.79	0.5	0.41 b	1.4	2.9	0.52 B	22.2	2.4	0.33 B	0.083	0.3 b	0.21	0.13 b	160
N24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	25 b	0.81	0.46	0.45 b	1.7	3.4	0.63 B	22.3	2.7	0.32 B	0.079	0.17 b	0.28	0.13 b	180
N24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	25 b	0.63	0.53	0.59 b	1.4	2.6	5.6 B	22.3	5.4	0.25 B	0.059	0.28 b	0.1	0.2 b	16
N24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Outdoor Air	7.2 J, b	0.44 B	0.44	0.3	1.3	2.4	0.28	21.6	1.7	0.17 J,B	0.05	0.064 J	0.071	0.21 M	9.2
N24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Outdoor Air	11 b	0.39 B	0.44	0.26	1.5	2.6	0.28	21.6	2.4	0.19 B	0.048	0.12 J	0.073	0.11	17
N24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	30	0.58	0.44	0.5	1.6	3.2	0.35	21.6	2.4	0.51 B	0.065 J	0.15 J	0.25	0.13	190
N24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	28	0.54	0.42	0.49	1.5	3	0.34 J	21.6	2.4	0.47 B	0.061 J	0.15 J	0.35	0.1	180
N24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	30	0.42	0.39	0.42	1.4	2.5	0.28 J	21.6	2.6	0.31 J,B	0.19	0.28 J	0.077 J	0.078 J	47
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Outdoor Air	9.6	0.72	0.52	0.36	1.2	2.4	0.36	21.5	2.4	0.22	0.32	0.15 J	0.098	0.38 M	16
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Outdoor Air	11	0.66	0.52	0.33	1.2	2.4	0.43	21.6	2.3	0.24	0.19	0.14 J	0.087	0.072 b	13
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	53	1.1	0.66	0.48	3.3	2.4	1.2	21.6	4.7	0.74	0.12	0.077 J	0.11	0.14	32
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	42	0.85	0.54	0.64	4.3	2.6	0.83	21.6	5.1	0.57	0.28	0.38	0.94	3.4	320
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	47	0.87	0.55	0.62	3.5	2.6	0.9	21.6	6.7	0.65	0.29	0.64	1.5	5.3	350
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Outdoor Air	24 b	2		1.7	1.4	2.3	1.3	22	11	0.35	0.29	0.27 b	0.14	0.63	38
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Outdoor Air	24 b	2		1.6	1.4	2.5	1.4	22	11	0.4	0.23	0.36 b	0.14	0.7	37
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:16	Garage	29 b	3.4		3	1.5	2.5	2	22	16	0.6	5.5	0.66 b	0.17	9.8	66
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	39 b	2.4		2	2.3	2.2	1.2 J	21.9	12	1.1 J	150	0.43 J, b	0.53	1.9	460
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	49 b	2.3		1.8	3	2.4	1.2 J	22	12	1.7	110	0.43 J, b	0.51	1.4	600
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Outdoor Air	10 b	0.36	0.4 B	0.23 b	1.2	2	0.26 B	21.9	1.4	0.088 J,B	0.085 B	0.19 B	0.046	0.074 B	6 J
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Outdoor Air	11 b	0.35	0.4 B	0.21 b	1.3	2	0.26 B	22	1.4	0.12 J,B	0.055 B	0.2 B	0.047	0.071 B	10
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	32 b	0.61	0.4 B	0.85 b	2.1	2	0.42 B	22	4	0.3 J,B	40 B	0.46 B	0.53	1.3 B	120
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	27 b	0.69	0.41 B	1 b	1.3	1.9	1.2 B	22	3.7	0.23 B	4.9 B	0.35 B	0.072	8.9 B	28
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	27 b	0.51	0.4 B	0.67 b	2.4	2	0.58 B	21.9	3.3	0.27 B	26 B	0.37 B	0.44	0.74 B	140
P24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Outdoor Air	13	0.72 B	0.45	0.31	1.4	2.6	0.35	21.6	4	0.093 J	0.066	0.19 J	0.056 J	0.044 J	65
P24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Outdoor Air	16	0.47 B	0.45	0.23	1.3	2.3	0.25	21.6	2.1	0.088 J	0.059	0.041 J	0.051	0.039 J	10
P24603IAG	24603 PANAMA AVE	2012-10-18	09:17	Garage	450	0.44 B	0.5	0.55	1.4	2.5	0.26	21.6	3.1	0.2	0.12	0.22	0.073	0.042 J	29
P24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	110	0.56 B	0.47	1	1.8	3.3	0.36	21.6	5.3	0.22	0.44	1.3	0.47	0.066	48
P24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	90	0.54 B	0.48	1	1.6	2.9	0.42	21.5	4.9	0.19	0.47	0.89	0.41	0.07	62
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Outdoor Air	8.8 b	0.69 b	0.48	0.31	1.1	2	0.29	21.6	2.7 b	0.12 J	0.029 J	0.3	0.076	0.12	8 J, b
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Outdoor Air	6.7 J, b	0.36 b	0.53	0.16 J	1.2	2.1	0.29	21.6	0.98 b	0.21	0.029 J	0.084 J, b	0.083	0.064	6.3 J, b
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	67	2	1.8	2.2	1.1	2.1	26	21.6	14	0.45	0.056	0.96	0.58	0.13	85
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	26	0.52 b	0.54	0.99	1.1	2.1	0.84	21.6	3.2 b	0.55	0.11	0.5	1.1	0.68	420
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	30	0.52 b	0.56	1.6	1.2	2.1	1.1	21.6	3.6 b	0.78	0.12	0.56	1.6	0.15	400
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	21 M	3.2 b	0.43	1.6	1.3	2	2.9	22	9.8	0.47	0.21	0.47	0.16	0.44	25
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	21 M	3.2 b	0.44	1.6	1.3	2	3.9	22	10	0.48	0.27	0.35	0.17	0.46	27
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	32 M	4.4 b	0.45	2.2	1.4	2.1	2.7	22	11	0.56	0.37	0.39	1.9	0.47	72
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	22 M	4 b	0.45	2	1.2	2	4.1	22	12	0.5	0.81	0.31	0.19	0.47	27

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kest Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
M24608IAK	24608 MARBELLA AVE	2012-01-12	11:10	Kitchen	30 M	4.2 b	0.44	2.1	1.8	2	2.6	22	11	0.56	0.37	0.42	1.7	0.45	77
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:08	Outdoor Air	5.1 J	0.53 B	0.54	0.26 b	1.1	1.9	0.29	21.7	1.3 b	0.16 J	0.086 b	0.16 J	0.083	0.077	6.7 J
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Outdoor Air	4.8 J	0.37 B	0.52	0.18 b	1.1	1.9	0.29	21.6	0.86 J, b	2.1	0.037 J, b	0.11 J	0.082	0.063	6.8 J
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	21	0.45 B	0.56	0.95	1.5	1.9	0.33	21.6	2.4	1.8	0.079 b	0.29	0.41	0.14	580
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	45	0.51 B	0.89	2.1	4.9	2	0.36	21.6	5.6	0.73	0.077 b	0.26	0.43	0.15	640
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	25	0.45 B	0.57	0.92	1.6	2	0.32	21.6	2.4	1.8	0.082 b	0.27	0.35	0.12	470
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Outdoor Air	12 b	0.85	0.32	0.36	1	2.1	0.59	21.6	2.9	0.2	0.071	0.13 J	0.078	0.078	18
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Outdoor Air	9.9 J, b	0.88	0.39	0.36	1	2.1	0.6	21.7	2.5	0.17 J	0.07	0.093 J	0.079	0.084	13
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	600	0.9	0.4	0.49	1	2	0.58	21.6	3.4	0.2	0.048	0.17	0.088	0.086	71
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	23	0.94	0.38	0.64	1.1	2.1	0.59	21.6	5.8	0.51	0.063	0.46	0.13	0.08	310
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	21	0.88	0.39	0.48	1	2	0.59	21.6	6.2	0.38	0.055	0.16	0.16	0.078	120
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Outdoor Air	11	0.47 B	0.5	0.23	1.1	2	0.33	21.6	1	0.14 J	0.061	1.6	0.088	0.13	5.8 J
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Outdoor Air	7.2 J	0.39 B	0.53	0.2	1.1	2	0.33	21.6	0.84 J	0.14 J	0.085	0.1 J	0.083	0.088	4.9 J
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	38	1.3 J, B	0.55	0.93 J	1.2	2	5.5	21.6	6.1	0.68 J	380 D	0.29 J	4.8	5.9	410
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	33	1.2 B	0.6	0.92	1.1 J	2	3.7	21.6	5.5	0.56 J	170 D	0.29 J	4.8	6.6	360
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	18	0.86 B	0.69	0.85	1.1	2.1	0.42	21.6	2.2	0.59	8.6	0.3	0.19	0.3	57
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Outdoor Air	22	1.5	0.49	1.6 b	1.7	2.2	0.95 B	22	4.7	0.26 B	0.11	0.34 b	0.11	0.2	14
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Outdoor Air	87	1.5	0.49	1.4 b	1.6	2.3	0.95 B	21.9	5.6	0.26 B	0.12	0.29 b	0.12	0.24	19
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	41	1.6	0.5	2 b	1.6	2.3	0.94 B	22	6.2	0.35 B	0.36	0.49 b	0.15	0.4	53
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	36	1.9	0.51	2.2 b	2.1	2.3	1.3 B	22	13	0.8 B	4.5	0.49 b	1.4	0.34	130
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	23	2	0.52	2.1 b	2	2.3	1.2 B	21.9	16	0.67 B	3.4	0.55 b	1.6	0.31	160
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Outdoor Air	10 b	1.2	0.47	0.49 b	1.6	2.6	1.1 B	22.3	3.8	0.16 B	0.11 b	0.17 b	0.11	0.17 b	19
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Outdoor Air	9.7 b	1.2	0.46	0.49 b	1.5	2.6	1.1 B	22.3	3.9	0.16 B	0.097 b	0.18 b	0.11	0.18 b	20
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	17 b	1.2	0.48	0.58 b	42	2.6	1.1 B	22.2	4.2	0.28 B	0.12 b	0.35 b	0.45	0.51 b	190
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	25 b	1.2	0.48	0.69 b	24	2.6	1.2 B	22.8	5	0.36 b	0.14 b	0.38 b	0.54	0.46 b	160
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	44 b	1.1	0.47	0.97 b	1.7	2.6	0.99 B	22.2	6.8	0.3 B	0.11 b	0.25 b	0.11	1.3 b	45
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Outdoor Air	13	0.89 B	0.43	0.48	2	2.2	0.45	21.5	2.3	0.24 B	0.08	0.31	0.062	0.097 b	20
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Outdoor Air	10	0.87 B	0.49	0.55	1.9	2.1	0.52	21.5	2.1	0.31 B	0.079	0.23	0.073	0.14 b	16
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	39	1 B	0.51	1.1	1.6	2	0.58	21.5	3.7	0.91 B	0.1	0.093 J	1.8	0.5	580
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedroom	40	1 B	0.52	1.2	1.7	2	0.52	21.6	4	0.96 B	0.15	0.3	1.5	0.61	480
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	18	1.1 B	0.67	0.68	2.5	2.1	0.48	21.6	3.3	0.58 B	0.082	0.41	0.12	0.35 M, b	38
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Outdoor Air	2.8 J, b	0.35 B	0.48	0.14 J	1.3	2.5	0.27	21.6	1	0.11 J,B	0.048	0.08 J	0.083	0.041	<7.7 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Outdoor Air	6.4 J, b	0.35 B	0.47	0.12 J	1.3	2.4	0.26	21.7	0.73 J	0.12 J,B	0.03 J	0.11 J	0.078	0.039 J	12
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	20	0.5 B	0.47	0.32	1.5	2.4	0.32	21.6	2.3	0.17 B	0.14	0.41	0.12	0.31	15
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	21	0.52 B	0.42	0.3	1.4	2	0.32	21.6	2.4	0.17 J,B	0.14	0.56	0.13	0.74	42
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	10 b	0.34 B	0.39	0.17	1.3	2.4	0.27	21.6	1.1	0.12 J,B	0.059	0.15 J	0.082	0.054	8.7
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Outdoor Air	13 b	1.3	0.47	0.88 b	1.6	2.7	1.4 B	22.3	4.5	0.29 B	0.14	0.31 b	0.22	0.16	22
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Outdoor Air	15 b	1.3	0.49	0.87 b	1.5	2.7	1.5 B	22.3	4.9	0.24 B	0.14	0.65 b	0.14	0.18	21
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	22 b	1.2	0.48	0.95 b	1.4	2.9	1.5 B	22.2	5.7	0.44 B	0.1	0.67 b	0.34	0.27	20
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	31 b	1.6	0.46	1.2 b	1.5	2.6	1.5 B	22.2	9.5	0.4 B	0.14	0.53 b	1.5	0.24	150
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	43 b	1.9	0.53	1.4 b	1.6	2.8	1.7 B	22.3	9.9	0.51 B	0.2	2 b	1.3	0.27	140
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Outdoor Air	7 J	0.96	0.41	0.63	1.3	2.6	0.37	21.5	4.6	0.28	0.13	0.21	0.09	0.098	38
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Outdoor Air	10	0.78	0.43	0.42	1.4	2.6	0.45	21.6	3.1	0.27	0.13	0.13 J	0.082	0.091	16
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:03	Bedroom	22	2.2	0.46	0.84	2.7	2.5	0.43	21.6	5.1	0.4	0.11	0.17 J	0.63	0.11	140
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	12	0.89	0.45	0.68	1.4	2.6	0.6	21.6	7.9	0.28	0.1	0.16 J	0.095	0.099	16
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	20	2	0.34	0.85	3.1	2.6	0.42	21.6	5.4	0.35	0.12	0.19 J	0.54	0.11	150
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:30	Outdoor Air	5.2 J	0.54	0.49	0.31	1.1	2.4	0.32	21.6	1.7	0.31 B	0.088	0.09 J, b	0.069	0.086 b	8 J
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:34	Outdoor Air	6.4 J	0.6	0.5	0.35	1.3	2.5	0.33	21.5	1.9	0.31 B	0.1	0.097 J, b	0.069	0.062 b	<8.4 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	24	1.7	0.48	1.3	1.4	2.5	0.42	21.5	6.1	0.59 B	0.16	0.42	0.68	0.09 b	180
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	15	1.5	0.48	0.91	1.7	2.5	0.38	21.5	6.5	0.31 B	0.14	0.22	0.12	0.082 b	31
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	17	1.3	0.5	1	1.4	2.5	0.38	21.5	5.1	0.45 B	0.13	0.26	0.42	0.079 b	170
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Outdoor Air	4.2 J	0.47 B	0.49	0.2	1.2	2.1	0.42	21.6	1.1	0.12 J,B	0.021 J	0.086 J	0.09	0.17	4.7 J

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
N24613OAB	24613 NEPTUNE AVE	2012-05-10	08:02	Outdoor Air	5.2 J	0.31 B	0.49	0.12 J	1.3	2.2	0.24	21.7	0.52 J	0.12 J,B	0.023 J	0.095 J	0.073	0.048 J	3.2 J
N24613IAB	24613 NEPTUNE AVE	2012-05-10	09:00	Bedroom	14	0.39 B	0.48	0.29	2.6	4.1	0.34	21.7	1.6	0.26 B	0.074	0.5 J	0.21	0.19	120
N24613IAG	24613 NEPTUNE AVE	2012-05-10	09:00	Garage	11	0.44 B	0.5	0.37	1.3	2.3	0.46	21.6	1.3	0.13 J,B	0.026 J	0.18	0.087	0.073	9.3
N24613IAK	24613 NEPTUNE AVE	2012-05-10	09:01	Kitchen	16	0.42 B	0.47	0.33	4	5.4	0.39	21.7	2.4	0.25 B	0.06 J	0.18 J	0.17	0.18	110
P24613OAB	24613 PANAMA AVE	2011-02-09	08:19	Outdoor Air	12	1.3	0.45	0.54 b	1.2	2.3	0.9 B	22.3	3.9	0.15 J,B	0.1 b	0.2 b	0.12	0.17 b	15
P24613OAF	24613 PANAMA AVE	2011-02-09	08:20	Outdoor Air	13	2	0.49	1.1 b	1.2	2.8	1.2 B	22.2	7	0.29 B	0.16 b	0.23 b	0.14	0.33 b	28
P24613IAB	24613 PANAMA AVE	2011-02-09	09:24	Bedroom	45 M	2.5	0.47	1.5 b	1.3	2.3	1.7 B	22.1	9.8	0.57 B	0.35 b	0.33 b	0.22	0.42 b	570
P24613IAK	24613 PANAMA AVE	2011-02-09	09:24	Kitchen	36	2	0.5	1.2 b	1.3	2.5	1.3 B	22.2	7.6	0.44 B	0.25 b	0.28 b	0.19	0.34 b	410
P24613IAG	24613 PANAMA AVE	2011-02-09	09:27	Garage	18	1.5	0.5	0.91 b	1.3	2.6	3.6 B	22.2	17	0.28 B	0.15 b	0.2 b	0.13	0.23 b	35
P24613OAB	24613 PANAMA AVE	2012-09-12	13:07	Outdoor Air	10	0.33 B	0.48	0.12 J	1.1	2.3	0.29	21.5	0.9	0.14 J,B	0.077	0.062 J	0.046	0.089	7.1 J
P24613OAF	24613 PANAMA AVE	2012-09-12	13:10	Outdoor Air	19	0.7 B	0.51	0.16 J	1.1	2.2	0.3	21.5	1.2	0.16 J,B	0.088	0.11 J	0.056	0.15 M	20
P24613IAG	24613 PANAMA AVE	2012-09-12	14:08	Garage	12	0.49 B	0.49	0.2	1.1	2.2	0.28	21.5	2.1	0.18 J,B	0.064	0.079 J	0.049	0.19 M	13
P24613IAB	24613 PANAMA AVE	2012-09-12	14:09	Bedroom	25	0.39 B	0.5	0.23	1.1	2.2	0.56	21.5	91	0.32 B	0.078	0.18	0.23	0.47 M	140
P24613IAK	24613 PANAMA AVE	2012-09-12	14:09	Kitchen	21	0.33 B	0.48	0.22	1.1	2.2	0.32	21.5	1.4	0.27 B	0.074	0.18	0.17	0.42 M	120
R24613OAB	24613 RAVENNA AVE	2011-05-19	08:00	Outdoor Air	9.1 B	0.38	0.49 b	0.21	1.4	2.5	0.37 B	22.3	1.2	0.12 J,B	0.035 b	0.1 J, b	0.092	0.077	8.1
R24613OAF	24613 RAVENNA AVE	2011-05-19	08:00	Outdoor Air	7.9 J,B	0.47	0.47 b	0.25	1.2	2.1	0.43 B	22.3	1.4	0.12 J,B	0.053 b	0.14 J, b	0.099	0.06	9.8
R24613IAB	24613 RAVENNA AVE	2011-05-19	09:12	Bedroom	120 B	0.75	0.48 b	0.51	1.4	2.3	0.73 B	22.3	3.1	0.21 B	0.093 b	0.25 b	0.55	0.32	280
R24613IAK	24613 RAVENNA AVE	2011-05-19	09:12	Kitchen	18 B,M	0.76	0.48 b	0.49	1.3	2.2	0.77 B	22.3	2.9	0.21 B	0.097 b	0.21 b	0.53	0.33	280
R24613IAG	24613 RAVENNA AVE	2011-05-19	09:14	Garage	42 B,M	2.4	0.5 b	0.9	1.4	2.3	5.7 B	22.3	5.3	0.24 B	0.052 b	0.41 b	0.15	0.92	100
M24616OAB	24616 MARBELLA AVE	2011-03-17	13:05	Outdoor Air	16 b	1.2	0.54	0.58 b	1.4	2.6	1.8 B	22.2	3.7	0.3 B	0.11 b	0.21 b	0.13	0.23 b	13
M24616OAF	24616 MARBELLA AVE	2011-03-17	13:05	Outdoor Air	12 b	1.2	0.53	0.6 b	1.3	2.6	1.9 B	22.2	3.9	0.29 B	0.1 b	0.15 b	0.14	0.23 b	14
M24616IAG	24616 MARBELLA AVE	2011-03-17	14:06	Garage	10 b	1.1	0.51	0.55 b	1.3	2.5	1.9 B	22.2	3.6	0.3 B	0.096 b	0.15 b	0.13	0.21 b	13
M24616IAK	24616 MARBELLA AVE	2011-03-17	14:07	Kitchen	13 b	1.1	0.55	0.61 b	1.3	2.6	1.7 B	22.3	3.5	0.3 B	0.16 b	0.27 b	0.16	0.21 b	14
M24616IAB	24616 MARBELLA AVE	2011-03-17	14:08	Bedroom	16 b	0.97	0.54	0.56 b	1.3	2.6	1.5 B	22.2	3.1	0.29 B	0.2 b	0.35 b	0.14	0.18 b	12
M24617OAF	24617 MARBELLA AVE	2012-05-02	08:04	Outdoor Air	5.4 J	0.29	0.37	0.12 J	1.2	2.3	0.24	21.6	0.88 J	0.15 J,B	0.025 J	0.48	0.052	0.044 J	7.3 J
M24617OAB	24617 MARBELLA AVE	2012-05-02	08:06	Outdoor Air	8.4 J	0.3	0.39	0.11 J	1.1	2.1	0.29	21.6	0.91 J	0.15 J,B	0.024 J	0.079 J	0.052	0.23	8.4 J
M24617IAG	24617 MARBELLA AVE	2012-05-02	09:04	Garage	170	0.42	0.39	1.3	1.6	2.6	0.96	21.7	14	0.35 B	0.069	0.49	0.056 J	1.4	52
M24617IAK	24617 MARBELLA AVE	2012-05-02	09:05	Kitchen	91	0.46	0.39	0.67	1.5	2.4	0.33	21.6	15	0.65 B	0.47	0.66	0.22	7.1	370
M24617IAB	24617 MARBELLA AVE	2012-05-02	09:06	Bedroom	90	0.45	0.38	0.88	1.4	2.2	0.34	21.6	15	0.71 B	0.89	0.58	0.24	8.3	470
N24618OAB	24618 NEPTUNE AVE	2011-01-26	13:17	Outdoor Air	33	3.9	0.45	2.3	1.5	2.8	2.3 B	22.2	15	0.51 B	0.3	0.42	0.19	0.7	58
N24618OAF	24618 NEPTUNE AVE	2011-01-26	13:18	Outdoor Air	26	3.4	0.44	1.9	1.6	2.7	2 B	22.2	12	0.41 B	0.23	0.33	0.15	0.57	47
N24618IAB	24618 NEPTUNE AVE	2011-01-26	14:20	Bedroom	55	3.8	0.46	2.1	1.7	2.9	2.2 B	22.3	15	0.53 B	0.26	0.47	1.4	0.67	160
N24618IAK	24618 NEPTUNE AVE	2011-01-26	14:21	Kitchen	50	3.8	0.44	2.1	1.6	2.9	2.2 B	22.3	15	0.6 B	0.26	0.38	1.7	0.67	130
N24618IAG	24618 NEPTUNE AVE	2011-01-26	14:22	Garage	73	3.8	0.44	2.4	1.8	2.8	2.3 B	22.2	19	0.52 B	0.26	0.4	0.2	0.67	56
N24618OAF	24618 NEPTUNE AVE	2012-07-26	13:11	Outdoor Air	5.9 J	0.33	0.45	0.15 J	0.98	1.9	0.25	21.6	0.98	0.21 B	0.032 J, b	0.039 J	0.042	0.037 J	6.4 J
N24618OAB	24618 NEPTUNE AVE	2012-07-26	13:12	Outdoor Air	9.3	0.37	0.47	0.14 J	0.99	1.9	0.26	21.6	0.76 J	0.22 B	0.034 J, b	0.061 J	0.045	0.041 J	24
N24618IAB	24618 NEPTUNE AVE	2012-07-26	14:11	Bedroom	16	0.49	0.44	0.33	1	1.9	0.28	21.6	2.9	0.49	0.097	2	0.38	0.038 J	44
N24618IAK	24618 NEPTUNE AVE	2012-07-26	14:11	Kitchen	14	0.44	0.43	0.32	1	2	0.27	21.7	2.2	0.44 B	0.054 b	0.17 J	1.2	0.046 J	37
N24618IAG	24618 NEPTUNE AVE	2012-07-26	14:13	Garage	24	0.4	0.46	0.6	1.2	1.9	0.28	21.6	3.9	0.96	0.07	0.59	0.096	0.34	26
P24618OAF	24618 PANAMA AVE	2012-04-18	13:43	Outdoor Air	6.9 J, b	0.45	0.45	0.18	1.2	2.2	0.31 b	21.6	0.86 b	0.11 J,B	0.083	0.11 J	0.064	0.07	29
P24618OAB	24618 PANAMA AVE	2012-04-18	13:44	Outdoor Air	7.9 J, b	0.44	0.45	0.19	1.2	2.1	0.32 b	21.6	0.9 b	0.12 J,B	0.072	0.09 J	0.077	0.11	5.7 J
P24618IAK	24618 PANAMA AVE	2012-04-18	14:41	Kitchen	51	0.82	0.46	0.99	1.2	2.3	5.3	21.7	7.6	0.42 B	37 D	0.32	3.8	0.15	370
P24618IAB	24618 PANAMA AVE	2012-04-18	14:42	Bedroom	53	0.94	0.46	0.97	1.2	2.4	5.1	21.6	7.8	0.47 B	39 D	0.29	4.1	0.32 J	410
P24618IAG	24618 PANAMA AVE	2012-04-18	14:43	Garage	130	0.86 J	0.61 J	1.6 J	1.2	2.7	57	21.6	13	0.71 J,B	450	0.29 J	2.7	< 0.71 U	70
N24619OAF	24619 NEPTUNE AVE	2012-07-12	08:51	Outdoor Air	7.2 J	0.63 B	0.46	0.36	1.3	2	0.37	21.5	1.7	0.16 J,B	0.036 J	0.11 J	0.061	0.17	12
N24619OAB	24619 NEPTUNE AVE	2012-07-12	08:53	Outdoor Air	11	0.67 B	0.46	0.34 J	1.7	2.4	0.41 J	21.6	2	0.24 J,B	0.044 J	0.2 J	0.06 J	0.26	10
N24619IAK	24619 NEPTUNE AVE	2012-07-12	09:08	Kitchen	33	1.8	0.47	0.74	1.8	1.8	0.4 J	21.6	7.6	0.86 B	0.23	0.22 J	1.4	0.47	130
N24619IAB	24619 NEPTUNE AVE	2012-07-12	09:09	Bedroom	55	1.8	0.46	0.91	2.4	2.4	0.4 J	21.6	14	1.2 B	0.23	0.4 J	1.5	0.86	160
N24619IAG	24619 NEPTUNE AVE	2012-07-12	09:12	Garage	49	1.3 B	0.55	2.1	1.6	2.4	0.35	21.6	7.7	0.27 B	0.05	0.95	3.3	0.45	60
P24619OAB	24619 PANAMA AVE	2011-02-10	13:10	Outdoor Air	29	2.6	0.49	1.5 b	1.5	2.7	1.3 B	22.2	9.6	0.36 B	0.23 b	0.58 b	0.16	0.46 b	37
P24619OAF	24619 PANAMA AVE	2011-02-10	13:11	Outdoor Air	26	3.1	0.49	1.5 b	1.4	2.5	1.3 B	22.2	9.1	0.35 B	0.25 b	0.44 b	0.16	0.48 b	37
P24619IAG	24619 PANAMA AVE	2011-02-10	14:13	Garage	26	2.7	0.5	1.5 b	1.5	2.5	1.2 B	22.2	9.8	0.39 B	0.23 b	0.35 b	0.16	1.2 b	97

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kest Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
P24619IAB	24619 PANAMA AVE	2011-02-10	14:14	Bedroom	35	2.6	0.5	1.6 b	2.1	2.5	1.2 B	22.2	9.7	0.49 B	0.24 b	0.38 b	0.17	6.1 b	260
P24619IAK	24619 PANAMA AVE	2011-02-10	14:14	Kitchen	30	2.9	0.49	1.6 b	2.4	2.5	1.3 B	22.2	10	0.49 B	0.23 b	0.44 b	0.19	2.8 b	260
P24619OAB	24619 PANAMA AVE	2011-12-07	13:14	Outdoor Air	51	3.2 b	0.42	1.7	1.2	2.2	1.3	22.3	10 b	0.36	0.2	0.09 J	0.16	0.33	27
P24619OAF	24619 PANAMA AVE	2011-12-07	13:14	Outdoor Air	59	3.8 b	0.34	2.2	1.2	2.2	1.3	22.3	13 b	0.35	0.23	0.37	0.17	0.34	48
P24619IAB	24619 PANAMA AVE	2011-12-07	14:14	Bedroom	26	2.4 b	0.41	1.6	1.5	2	0.67	22.2	8.2 b	0.34	0.1	0.21	0.29	2.3	370
P24619IAG	24619 PANAMA AVE	2011-12-07	14:14	Garage	50	3.5 b	0.48	1.9	1.3	2.2	1.3	22.3	12 b	0.48	0.2	0.28	0.17	0.34	39
P24619IAK	24619 PANAMA AVE	2011-12-07	14:14	Kitchen	49	2.8 b	0.43	1.6	2.3	2.1	1.1	22.3	9.7 b	0.54	0.15	0.3	0.38	3.8	200
M24622OAF	24622 MARBELLA AVE	2012-11-15	08:10	Outdoor Air	13	1.7 B	0.62	0.95	1.4	2.6	0.73 B	21.6	4.1	0.23	0.22	0.27	0.11	0.23	19
M24622OAB	24622 MARBELLA AVE	2012-11-15	08:12	Outdoor Air	13	1.6 B	0.61	0.87	1.2	2.2	0.86 B	21.6	3.9	0.22	0.15	0.17	0.1	0.24	16
M24622IAB	24622 MARBELLA AVE	2012-11-15	09:10	Bedroom	79	3.6 B	0.67	3.3	1.4	2.3	0.99 B	21.6	14	1.1	0.17	0.41	14	0.3	410
M24622IAG	24622 MARBELLA AVE	2012-11-15	09:10	Garage	170	9.2 B	1.1	6.3	1.3	2.3	1.2 B	21.6	20	2.5	0.15	0.59	6.5	0.3	170
M24622IAK	24622 MARBELLA AVE	2012-11-15	09:11	Kitchen	79	3.6 B	0.67	3.3	1.4	2.3	0.98 B	21.5	13	1.1	0.17	0.49	13	0.31	410
M24622OAB	24622 NEPTUNE AVE	2012-03-29	09:41	Outdoor Air	8.4 J	0.5	0.4	0.2	1.1	2	0.26	21.5	1.3	0.12 J	0.038	0.12 J	0.061	0.052	7.5
M24622OAF	24622 NEPTUNE AVE	2012-03-29	09:41	Outdoor Air	5.2 J	0.53	0.4	0.19	1.1	2.1	0.27	21.5	1.2	0.11 J	0.029 J	0.075 J	0.062	0.12	8.4
M24622IAB	24622 NEPTUNE AVE	2012-03-29	10:12	Bedroom	42	0.63	0.41	0.93	1.1	2.1	0.68	21.6	11	0.41	0.048	0.21	4.9	0.16	150
M24622IAK	24622 NEPTUNE AVE	2012-03-29	10:16	Kitchen	38	0.67	0.42	0.94	1	1.9	0.74	21.6	10	0.45	0.05	0.23	3.5	0.4	130
M24622IAG	24622 NEPTUNE AVE	2012-03-29	10:17	Garage	43	0.61	0.43	0.99	1	1.9	1.4	21.6	14	0.8	0.04	0.15 J	0.15	0.071	52
M24623OAB	24623 MARBELLA AVE	2011-01-27	13:14	Outdoor Air	25	2.9	0.41	1.7 b	1.4	2.3	2 B	22.2	9.9	0.37 D	0.29 b	0.44 b	0.2	0.89 b	38
M24623OAF	24623 MARBELLA AVE	2011-01-27	13:15	Outdoor Air	28	2.9	0.39	1.8 b	1.5	2.4	2 B	22.2	9.8	0.37 B	0.28 b	0.5 b	0.21	0.39 b	36
M24623IAG	24623 MARBELLA AVE	2011-01-27	14:15	Garage	30	3.3	0.4	2.3 b	1.6	2.5	2 D	22.3	13	0.41 B	0.66 b	1.9 b	0.22	0.44 b	84
M24623IAB	24623 MARBELLA AVE	2011-01-27	14:16	Bedroom	38	3	0.42	1.9 b	1.4	2.5	1.9 B	22.3	13	1.6 B	0.23 b	0.47 b	1.3	2.5 b	200
M24623IAK	24623 MARBELLA AVE	2011-01-27	14:17	Kitchen	44	3.1	0.44	2 b	1.5	2.5	2 B	22.3	12	2 B	0.23 b	0.45 b	1.8	2.2 b	210
M24623OAB	24623 NEPTUNE AVE	2011-03-30	08:12	Outdoor Air	16	1.4	0.34	1	1.9	2.7	0.78 B	22.2	4.8	0.24 B	0.33	0.48	0.11	0.25 b	19
M24623OAF	24623 NEPTUNE AVE	2011-03-30	08:13	Outdoor Air	16	1.8	0.48	1.3	1.9	2.8	0.94 B	22.2	6.5	0.25 B	0.17	0.31	0.12	0.25 b	27
M24623IAB	24623 NEPTUNE AVE	2011-03-30	09:24	Bedroom	23	1.5	0.49	1.3	4.2	2.9	1.4 B	22.3	6	0.25 B	9	1	4.5	0.2 b	120
M24623IAK	24623 NEPTUNE AVE	2011-03-30	09:26	Kitchen	25	1.4	0.48	1.1	5.1	2.9	1.4 B	22.3	6.1	0.25 B	8.5	0.41	3.4	0.17 b	130
M24623IAG	24623 NEPTUNE AVE	2011-03-30	09:27	Garage	15	1.2	0.52	1.9	2.1	2.5	7.9 B	22.2	4.5	0.23 B	15	0.33	0.11	0.19 b	21
M24627OAF	24627 MARBELLA AVE	2012-05-10	13:05	Outdoor Air	6.2 J	0.5 B	0.48	0.23	1.3	2.4	0.24	21.6	1.2	0.1 J,B	0.028 J	0.061 J, b	0.076	0.053 B	5.8 J
M24627OAB	24627 MARBELLA AVE	2012-05-10	13:08	Outdoor Air	2.7 J	0.31 B	0.48	0.11 J	1.3	2.4	0.23	21.6	0.61 J	0.099 J,B	0.029 J	0.05 J, b	0.072	0.15 B	3.1 J
M24627IAG	24627 MARBELLA AVE	2012-05-10	14:06	Garage	48	0.89 B	0.41	0.57	1.4	2.3	0.26	21.6	3.6	0.96 B	2.3	0.23	3	0.13 B	61
M24627IAK	24627 MARBELLA AVE	2012-05-10	14:07	Kitchen	160	0.55 B	0.46	0.46	1.2	2.2	0.28	21.6	2.1	0.4 B	0.92	0.21	1.5	0.063 B	56
M24627IAB	24627 MARBELLA AVE	2012-05-10	14:08	Bedroom	170	0.56 B	0.42	0.46	1.2	2.3	0.25	21.6	2.2	0.39 B	0.88	0.24	1.5	0.068 B	59
M24628OAF	24628 MARBELLA AVE	2012-06-22	08:04	Outdoor Air	7.8 J,B,M	0.4 B	0.38	0.3 b	2.3	2.1	0.35 b	22.3	1.5	0.14 J,B	0.035 J, b	0.15 J,B	0.053 b	0.062	6.6 J
M24628OAB	24628 MARBELLA AVE	2012-06-22	08:05	Outdoor Air	8.4 J B	0.39 B	0.38	0.34 b	2.1	1.9	0.38 b	22.3	1.4	0.15 J,B	0.062 b	0.32 B	0.054 b	0.057	8.2 J
M24628IAB	24628 MARBELLA AVE	2012-06-22	09:07	Bedroom	12 B	0.49 B	0.39	0.43 b	2.5	2.1	0.3 b	22.3	1.8	0.23 B	0.05 b	0.21 B	0.073 b	0.055	16
M24628IAG	24628 MARBELLA AVE	2012-06-22	09:07	Garage	16 B	0.5 D	0.37	0.38 b	2.2	2	0.34 b	22.3	1.8	0.14 J,B	0.036 J, b	0.13 J,B	0.055 b	0.056	6.7 J
M24628IAK	24628 MARBELLA AVE	2012-06-22	09:08	Kitchen	13 B	0.46 B	0.37	0.33 b	2.8	2.1	0.3 b	22.3	1.6	0.21 B	0.045 b	0.19 B	0.069 b	0.052	15
M24628OAB	24628 MARBELLA AVE	2011-10-26	11:12	Outdoor Air	20 D	1.3 b	0.38	0.66 b	1.1	2.1	0.63	22.3	5.9 b	0.26 b	0.19	0.12 J	0.13	0.16	20
M24628OAF	24628 MARBELLA AVE	2011-10-26	11:13	Outdoor Air	25 D	1.3 b	0.38	0.66 b	1.1	2.2	0.6	22.3	6.1 b	0.26 b	0.18	0.11 J	0.12	0.16	17
M24628IAB	24628 MARBELLA AVE	2011-10-26	12:13	Bedroom	41 D	0.73 b	0.39	0.33 b	1.1	2.1	0.37	22.2	2.9 b	0.21 b	0.073	0.083 J	0.098	0.077	10
M24628IAG	24628 MARBELLA AVE	2011-10-26	12:13	Garage	37 D	1.3 b	0.37	0.7 b	1.1	2.2	0.61	22.4	6.3 b	0.26 b	0.16	0.11 J	0.13	0.17	15
M24628IAK	24628 MARBELLA AVE	2011-10-26	12:13	Kitchen	38 D	0.84 b	0.38	0.38 b	1.1	2.2	0.42	22.3	3.7 b	0.23 b	0.096	0.12 J	0.11	0.1	14
M24629OAB	24629 NEPTUNE AVE	2011-02-02	13:13	Outdoor Air	17 b	2.3	0.38	1.3	1.4	2.5	0.9 B	21.7	6.3	0.36 B	0.95	0.26 b	0.16	0.34 b	26
M24629OAF	24629 NEPTUNE AVE	2011-02-02	13:14	Outdoor Air	16 b	2.5	0.43	1.3	1.3	2.3	0.83 B	22.1	6.5	0.32 B	0.21	0.41 b	0.14	0.3 b	25
M24629IAB	24629 NEPTUNE AVE	2011-02-02	14:18	Bedroom	26 b	3.2	0.45	2.6	1.5	2.8	0.99 B	22.2	12	0.67 B	8.6	1.3 b	0.16	0.31 b	500
M24629IAK	24629 NEPTUNE AVE	2011-02-02	14:19	Kitchen	24 b	3.4	0.47	2.3	1.5	2.8	0.93 B	22.2	12	0.68 B	8.5	4.4 b	0.16	0.3 b	570
M24629IAG	24629 NEPTUNE AVE	2011-02-02	14:20	Garage	21 b	2.8	0.51	4.3	1.5	3.2	2.4 B	22.2	18	0.33 B	0.28	2.1 b	0.24	0.38 b	110
P24702OAB	24702 PANAMA AVE	2011-02-23	13:00	Outdoor Air	10	1.2	0.48	0.86 b	1.3	2.4	0.75 B	22.2	4.9	0.22 B	0.31	0.92 b	0.12	0.18 b	20
P24702OAF	24702 PANAMA AVE	2011-02-23	13:01	Outdoor Air	9.6	1.2	0.48	0.62 b	1.3	2.5	0.72 B	22.3	4.7	0.22 B	0.11	0.15 b	0.12	0.15 b	16
P24702IAK	24702 PANAMA AVE	2011-02-23	14:09	Kitchen	28	1.2	0.51	0.97 b	1.3	2.4	0.83 B	22.3	11	0.37 B	0.18	0.57 b	1.3	0.48 b	520
P24702IAB	24702 PANAMA AVE	2011-02-23	14:10	Bedroom	27	1.1	0.51	0.93 b	1.3	2.4	0.84 B	22.2	8.8	0.4 B	0.19	0.34 b	1.4	0.53 b	520 D
P24702IAG	24702 PANAMA AVE	2011-02-23	14:13	Garage	10	1.2	0.58	0.8 b	1.3	2.1	0.72 B	22.2	5.2	0.34 B	0.1	0.19 b	0.15	0.52 b	49

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
M24703OAB	24703 MARBELLA AVE	2012-04-19	13:07	Outdoor Air	9.8	0.54	0.44	0.23	0.93	1.6	0.45	21.6	1.3	0.12 J	0.074	0.12 J	0.067	0.11	4.9 J
M24703OAF	24703 MARBELLA AVE	2012-04-19	13:09	Outdoor Air	8.1	0.57	0.42	0.29	0.92	1.7	0.4	21.6	1.4	0.11 J	0.061	0.11 J	0.066	0.26	8.7
M24703IAB	24703 MARBELLA AVE	2012-04-19	14:07	Bedroom	47	0.77	0.46	1	0.94	1.6	0.49	21.7	4.9	0.48	0.18	0.67	7.5	0.33	270
M24703IAG	24703 MARBELLA AVE	2012-04-19	14:08	Garage	33	0.76	0.46	0.76	0.92	1.6	0.43	21.7	7.5	0.36	0.067	0.75	0.21	1	33
M24703IAK	24703 MARBELLA AVE	2012-04-19	14:08	Kitchen	44	0.83	0.45	1	0.92	1.6	0.48	21.6	5	0.46	0.13	0.49	7.9	0.33	260
M24707OAF	24707 MARBELLA AVE	2012-09-06	08:40	Outdoor Air	10	0.64 B	0.5	0.33	1.3	2.2	0.45 B	21.6	2.1	0.18 J	0.089	0.15 J	0.077	0.54 M	14
M24707OAB	24707 MARBELLA AVE	2012-09-06	08:42	Outdoor Air	16	0.8 B	0.5	0.29	1.3	2.3	0.65 B	21.6	2	0.17 J	0.085	0.35	0.07	0.074	7.7 J
M24707IAG	24707 MARBELLA AVE	2012-09-06	09:40	Garage	26	0.84 B	0.58	0.77	1.2	2.2	0.54 B	21.5	4.5	0.5	0.074	0.77	0.079	0.1	94
M24707IAB	24707 MARBELLA AVE	2012-09-06	09:41	Bedroom	32	0.96 B	0.54	1.2	1.2	2.2	0.86	21.6	6.6	0.47 B	0.16	0.56	0.22	0.21 J	250
M24707IAK	24707 MARBELLA AVE	2012-09-06	09:42	Kitchen	24	0.86 B	0.54	0.99	1.2	2.2	0.82 B	21.5	5.2	0.36	0.097	0.3	0.17	0.21 M	260
P24708OAB	24708 PANAMA AVE	2012-08-15	08:21	Outdoor Air	7.9	0.47	0.47	0.24	1	2	0.35	21.5	1.3	0.13 J	0.081	0.19	0.055	0.17	9.9
P24708OAF	24708 PANAMA AVE	2012-08-15	08:24	Outdoor Air	6.4 J	0.55	0.42	0.24	0.97	2	0.33	21.6	1.4	0.13 J	0.087	0.12 J	0.063	0.23	6.5 J
P24708IAB	24708 PANAMA AVE	2012-08-15	09:25	Bedroom	21	0.78	0.53	1.1	1.1	1.9	0.46	21.6	11	0.61	0.37	0.69	12	1.2	940
P24708IAK	24708 PANAMA AVE	2012-08-15	09:25	Kitchen	18	0.79	0.49	1	1.3	1.9	0.41	21.6	7.1	0.39	0.31	1.3	8.5	0.74	670
P24708IAG	24708 PANAMA AVE	2012-08-15	09:27	Garage	9 J	0.58	0.54	0.7	0.97	1.9	0.34	21.6	8	0.16 J	0.11	0.6	0.11	0.42	35
N24709OAF	24709 NEPTUNE AVE	2012-08-09	08:26	Outdoor Air	10	0.42 B	0.43	0.23	1.1	2.1	0.28	21.6	1.4	0.16 J,B	0.046	0.073 J	0.059	0.1	11
N24709OAB	24709 NEPTUNE AVE	2012-08-09	08:28	Outdoor Air	7.5 J	0.44 B	0.44	0.24	1.1	2.2	0.3	21.6	1.3	0.17 J,B	0.035 J	0.032 J	0.057	0.16	5.7 J
N24709IAG	24709 NEPTUNE AVE	2012-08-09	09:26	Garage	60	0.53 B	0.43	0.41	1.1	2.1	0.29	21.6	3	0.16 J,B	0.091	0.38	0.057	0.094	14
N24709IAB	24709 NEPTUNE AVE	2012-08-09	09:27	Bedroom	48	0.75 B	0.45	1.3	1.1	2.1	0.65	21.6	7	0.57 B	8.5	0.97	0.73	0.9 J	49
N24709IAK	24709 NEPTUNE AVE	2012-08-09	09:27	Kitchen	40	0.73 B	0.44	1.3	1.1	2	0.91	21.6	5.6	0.49 B	4.6	0.93	1	0.35	52
P24709OAF	24709 PANAMA AVE	2012-03-07	13:58	Outdoor Air	9.2	1.4	0.41	0.72	1	2.1	1.6	21.6	4 b	0.22	0.13	0.15 b	0.083	0.15	16
P24709OAB	24709 PANAMA AVE	2012-03-07	14:00	Outdoor Air	12	1.3	0.43	0.68	1	2	1.5	21.6	3.5 b	0.21	0.15	0.088 J, b	0.084	0.16	10
P24709IAB	24709 PANAMA AVE	2012-03-07	14:55	Bedroom	20	1.1	0.43	0.83	1.2	2.3	1.4	21.6	4.3 b	0.29	35 D	0.18 b	0.64	0.35 J	1100 D
P24709IAK	24709 PANAMA AVE	2012-03-07	14:56	Kitchen	13	1.1	0.44	0.85	0.98	1.9	1.4	21.6	3.4 b	0.28	16	0.14 J, b	0.61	0.26	590
P24709IAG	24709 PANAMA AVE	2012-03-07	14:57	Garage	12	1.1	0.33	0.57	0.99	2	1.4	21.6	3.1 b	0.23	1.9	0.13 J, b	1.2	0.11	150
M24710OAF	24710 MARBELLA AVE	2012-05-02	13:30	Outdoor Air	3.8 J	0.28	0.4	0.085 J	1.1	2.3	0.29	21.6	0.71 J	0.21	0.024 J	0.076 J	0.06	0.18	4.7 J
M24710OAB	24710 MARBELLA AVE	2012-05-02	13:34	Outdoor Air	5.6 J	0.24	0.41	0.065 J	1.1	2.1	0.28	21.6	0.56 J	0.21	0.021 J	0.03 J	0.06	0.036 J	2.9 J
M24710IAG	24710 MARBELLA AVE	2012-05-02	14:35	Garage	39	1.9	0.32	1.5	0.9 J	1.7	42 B	21	18	0.3	0.031 J	0.14 J	0.16	0.12	53
M24710IAK	24710 MARBELLA AVE	2012-05-02	14:38	Kitchen	23	0.4	0.39	0.69	1.3	2.6	2.6	21.6	7	0.34	0.12	0.23	0.22	0.08	440
M24710IAB	24710 MARBELLA AVE	2012-05-02	14:40	Bedroom	22	0.41	0.41	0.49	1.3	2.6	3.1	21.6	9	0.4	0.19	0.23	0.14	0.1	290
P24712OAB	24712 PANAMA AVE	2011-02-24	13:18	Outdoor Air	8.8 b	0.76	0.46	0.36 b	1.5	2.7	0.28 B	22.3	2.2	0.32 B	0.11	0.71 b	0.078	0.11 b	7.9
P24712OAF	24712 PANAMA AVE	2011-02-24	13:19	Outdoor Air	6.9 b	0.88	0.46	0.33 b	1.4	2.7	0.3 B	22.3	2.3	0.15 B	0.072	0.18 b	0.085	0.087 b	8.2
P24712IAB	24712 PANAMA AVE	2011-02-24	14:23	Bedroom	15 b	0.91	0.48	0.58 b	1.8	3.2	0.35 B	22.2	5	0.33 B	0.13	0.39 b	0.2	0.68 b	410
P24712IAG	24712 PANAMA AVE	2011-02-24	14:23	Garage	11 b	0.82	0.48	0.48 b	1.6	4.4	0.32 B	22.3	3.3	0.34 B	0.095	0.35 b	0.081	1.2 b	66
P24712IAK	24712 PANAMA AVE	2011-02-24	14:24	Kitchen	15 b	0.88	0.48	0.51 b	1.8	3.1	0.36 B	22.3	5.7	0.32 B	0.12	0.25 b	0.22	0.23 b	380
R24712OAB	24712 RAVENNA AVE	2011-06-09	09:13	Outdoor Air	13 b	0.28	0.39 B	0.15 J, b	1.3	2.3	0.31 B	22.3	0.86 J	0.14 J,B	0.031 J	0.12 J,B	0.049 J	0.11	7.3 J
R24712OAF	24712 RAVENNA AVE	2011-06-09	09:14	Outdoor Air	8.1 b	0.29	0.39 B	0.17 b	1.5	2.7	0.33 B	22.3	1.3	0.14 J,B	0.028 J	0.082 J,B	0.051	0.064	5.4 J
R24712IAK	24712 RAVENNA AVE	2011-06-09	10:30	Kitchen	27 b	1.1	0.39 B	1.3 b	2.2	2.6	0.55 B	22.3	8.6	0.21 B	0.034 J	0.24 B	0.089	0.23	190
R24712IAB	24712 RAVENNA AVE	2011-06-09	10:31	Bedroom	42 b	1.6	0.39 B	2.2 b	1.8	2.7	0.75 B	22.3	16	0.26 B	0.051	0.38 B	0.12	0.48	310
R24712IAG	24712 RAVENNA AVE	2011-06-09	10:34	Garage	27 b	6.5	0.39 B	10 b	1.3	2.5	2.4 B	22.2	69	0.29 B	0.031 J	0.5 B	0.11	0.063	88
N24715IAB	24715 NEPTUNE AVE	2011-02-17	00:00	Bedroom	38 b	1.4	0.47	1.5 b	2	2.3	0.8 B	22.2	12	0.52 B	6.5 b	0.91 b	0.13	0.16 b	330
N24715IAG	24715 NEPTUNE AVE	2011-02-17	00:00	Garage	14 b	1.2	0.47	1.2 b	1.6	2.3	1.1 B	22.3	10	0.29 B	0.11 b	1.1 b	0.088	0.16 b	56
N24715IAK	24715 NEPTUNE AVE	2011-02-17	00:00	Kitchen	30 b	1.5	0.48	1.3 b	2.4	2.3	0.89 B	22.3	13	0.43 B	10 b	0.64 b	0.12	0.15 b	260
N24715OAB	24715 NEPTUNE AVE	2011-02-17	00:00	Outdoor Air	7.9 b	1	0.35	0.49 b	1.5	2.4	0.84 B	22.3	3.8	0.17 B	0.095 b	0.21 b	0.088	0.17 b	20
N24715OAF	24715 NEPTUNE AVE	2011-02-17	00:00	Outdoor Air	8.6 b	1.2	0.47	0.47 b	1.5	2.5	0.91 B	22.3	3.9	0.16 B	0.092 b	0.17 b	0.094	0.16 b	19
M24716OAF	24716 MARBELLA AVE	2012-05-23	08:11	Outdoor Air	6.1 J	0.28 B	0.47	0.14 J	1.2	2.1	0.24	21.5	0.78 J	0.090 J	0.021 J	0.089 J	0.067	0.037 J	7.1 J
M24716OAB	24716 MARBELLA AVE	2012-05-23	08:13	Outdoor Air	6.4 J	0.23 B	0.47	0.09 J	1.2	2.1	0.23	21.6	0.43 J	0.19	0.018 J	0.063 J	0.069	0.036 J	4.4 J
M24716IAK	24716 MARBELLA AVE	2012-05-23	09:14	Kitchen	39	0.92 B	0.46	0.94	1.3	2.1	0.7	21.6	4.8	0.59	0.073	0.56	2.8	0.23	490
M24716IAB	24716 MARBELLA AVE	2012-05-23	09:15	Bedroom	33	0.88 B	0.46	0.83	1.2	2.1	0.61	21.6	4.9	0.52	0.22 J	0.53	2.2	0.63	390
M24716IAG	24716 MARBELLA AVE	2012-05-23	09:16	Garage	14	0.38 B	0.49	0.85	1.1	2	0.34	21.6	2.3	0.28	0.041	1.5	0.11	0.44	910 D
R24716OAB	24716 RAVENNA AVE	2012-02-29	09:37	Outdoor Air	3.7 J	0.56	0.42	0.21	1	2.1	0.24	21.6	1	0.28	0.037 J	0.07 J	0.057	0.004 B	4.8 J
R24716OAF	24716 RAVENNA AVE	2012-02-29	09:38	Outdoor Air	4.2 J	0.68	0.41	0.33	1.1	2.1	0.24	21.6	1.7	0.26	0.034 J	0.094 J	0.062	0.002 B	8.5

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethane	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/m3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
R24716IAG	24716 RAVENNA AVE	2012-02-29	10:37	Garage	29	3.7	0.43	2.2	1.3	2.2	0.26	21.6	18	0.37	0.047	0.54	0.14	0.066 B	59
R24716IAK	24716 RAVENNA AVE	2012-02-29	10:38	Kitchen	76	1.8	0.32	1.3	1.4	2.1	0.3	21.6	9	0.42	0.084	0.56	0.66	0.076 B	250
R24716IAB	24716 RAVENNA AVE	2012-02-29	10:39	Bedroom	85	1.5	0.45	1.2	1.4	2.2	0.32	21.7	7.9	0.42	0.088	0.67	0.55	0.099 B	280
M24717OAF	24717 MARBELLA AVE	2012-07-25	08:10	Outdoor Air	5.7 J	0.74	0.52	0.37	1.1	1.9	0.53	21.6	1.4	0.9 B	0.16 b	0.27	0.058	0.055	13
M24717OAB	24717 MARBELLA AVE	2012-07-25	08:13	Outdoor Air	3.1 J	0.32 b	0.56	0.18 J	1.1	1.9	0.44	21.7	0.66 J	0.31 B	0.086	0.084 J	0.057	0.26	3.7 J
M24717IAB	24717 MARBELLA AVE	2012-07-25	09:14	Bedroom	18	0.77 J	0.46	0.47 J	1.3	2.1	67	21.7	2.7	0.51 J,B	330 D	0.31 J	0.29 J	0.57	98
M24717IAG	24717 MARBELLA AVE	2012-07-25	09:14	Garage	9.5	1.1	0.46	0.69 J	1.4	2.3	190	21.6	4.6	0.39 J,B	14 b	0.15 J	< 0.23 U	0.075 J	29
M24717IAK	24717 MARBELLA AVE	2012-07-25	09:14	Kitchen	19	0.67 J	0.45	0.57 J	1.2	2	58	21.6	2.8	0.46 J,B	260 D	0.25 J	0.27 J	0.47	81
N24718OAB	24718 NEPTUNE AVE	2012-02-23	08:25	Outdoor Air	8 b	1.1 b	0.46	0.53	1.3	2.1	0.79	21.6	2.8	0.14 J	0.095	0.2	0.072	0.31 b	15
N24718OAF	24718 NEPTUNE AVE	2012-02-23	09:01	Outdoor Air	8.8 b	1.2 b	0.43	0.56	1.3	2.1	0.53	21.6	3.1	0.14 J	0.1	0.14 J	0.07	0.13 b	11
N24718IAB	24718 NEPTUNE AVE	2012-02-23	09:18	Bedroom	140 b	1.8 b	0.45	1.1	1.3	2.2	1.5	21.8	9.9	0.32	0.13	0.25	0.55	14 b	940 D
N24718IAK	24718 NEPTUNE AVE	2012-02-23	09:18	Kitchen	120 b	1.9 b	0.42	0.97	1.3	2.1	1.3	21.6	8.9	0.3	0.13	0.24	0.46	11 b	830 D
N24718IAG	24718 NEPTUNE AVE	2012-02-23	09:19	Garage	25 b	1.1 b	0.37	0.62	1.2	1.9	1.7	21.8	4.3	0.15 J	0.11	0.21	0.12	0.69 b	71
P24718OAF	24718 PANAMA AVE	2012-10-17	08:13	Outdoor Air	30	1.8	0.38	1	1.5	2.7	0.88	21.5	8.3	0.42	0.19	0.2	0.11	0.19	35
P24718OAB	24718 PANAMA AVE	2012-10-17	08:15	Outdoor Air	35	1.5	0.47	0.87	1.5	2.8	0.86	21.6	8.1	0.54	0.2	0.3	0.1	0.17	57
P24718IAG	24718 PANAMA AVE	2012-10-17	09:13	Garage	55	1.8	0.6	2.3	11	2.6	1.4	21.5	12	0.62	0.29	0.37	2.4	1.8	120
P24718IAB	24718 PANAMA AVE	2012-10-17	09:14	Bedroom	66	1.9	0.48	1.3	1.6	2.7	0.9	21.5	15	0.96	0.16	0.81 b	4.7	2	1600 D
P24718IAK	24718 PANAMA AVE	2012-10-17	09:14	Kitchen	63	2	0.49	1.4	1.7	2.8	0.92	21.6	16	0.87	0.16	0.29	4.7	1.4	1500 D
N24719OAF	24719 NEPTUNE AVE	2012-07-18	13:12	Outdoor Air	6.7 J	0.54 B	0.35	0.31	1.6	2.5	0.27	21.6	1.8	0.15 J, b	0.046	0.11 J, b	0.058	0.055	7.5 J
N24719OAB	24719 NEPTUNE AVE	2012-07-18	13:15	Outdoor Air	7 J	0.47 B	0.44	0.27	1.6	2.4	0.3	21.6	1.7	0.21 b	0.048	0.17 J	0.059	0.052	14
N24719IAG	24719 NEPTUNE AVE	2012-07-18	14:13	Garage	24	0.82 B	0.53	1.5	1.6	2.4	2	21.6	5.1	0.23 b	0.063	0.27	0.24	0.088	40
N24719IAB	24719 NEPTUNE AVE	2012-07-18	14:14	Bedroom	32	0.79 B	0.46	0.91	2.1	2.3	0.63	21.6	5.8	0.29 b	0.088	0.34	2.3	0.11	390
N24719IAK	24719 NEPTUNE AVE	2012-07-18	14:14	Kitchen	25	0.79 B	0.46	0.7	3	2.4	0.45	21.6	4	0.28 b	0.084	0.32	1.4	0.36 M	250
P24719OAB	24719 PANAMA AVE	2012-09-27	08:08	Outdoor Air	8.6 J, b	0.68	0.54	0.35	0.91 J	1.8	0.4	21.5	1.4 b	0.23 B	0.078	0.13 J	0.081	0.15	7.5 J
P24719OAF	24719 PANAMA AVE	2012-09-27	08:08	Outdoor Air	8.7 J, b	0.82	0.52	0.34	0.97 J	2	0.42	21.6	1.6 b	0.23 J,B	0.074	0.12 J	0.077	0.09	14
P24719IAB	24719 PANAMA AVE	2012-09-27	09:12	Bedroom	41	1.2	0.57	1.9	0.99	1.9	0.85	21.5	6.1	0.38 B	0.17	0.41	0.74	0.95 M, J	200
P24719IAG	24719 PANAMA AVE	2012-09-27	09:13	Garage	56	1.2	0.53	1.8	0.96 J	1.9	0.48	21.5	4.2	0.44 B	0.2	0.6	0.37	0.16	42
P24719IAK	24719 PANAMA AVE	2012-09-27	09:13	Kitchen	27	1	0.54	1.4	1	1.9	0.84	21.6	5.9	0.33 B	0.14	0.3	0.88	0.9 M	140
R24719OAF	24719 RAVENNA AVE	2012-11-28	08:14	Outdoor Air	6.7 J, b	0.74 B	0.5	0.38	1.3	2.4	0.36 B	22	2 b	0.086 J	0.069	0.094 J	0.065	0.13 b	8.1 J
R24719OAB	24719 RAVENNA AVE	2012-11-28	08:15	Outdoor Air	8.3 b	0.7 B	0.5	0.35	1.5	2.9	0.36 B	22	2.1 b	0.1 J	0.07	0.099 J	0.066	0.079 b	17
R24719IAK	24719 RAVENNA AVE	2012-11-28	09:15	Kitchen	76	1.7 B	0.51	1	1.4	2.2	0.56 B	22	12	0.93	0.83	0.4	2.2	0.25	490
R24719IAMG	24719 RAVENNA AVE	2012-11-28	09:17	Remodeled Garage	75	1.3 B	0.44	1.1	1.6	2.7	0.54 B	22	8.8	1.5	0.74	0.41	2.8	0.37	440
R24719IAB	24719 RAVENNA AVE	2012-11-28	09:20	Bedroom	74	1.7 B	0.5	1.1	1.5	2.8	0.61 B	22	12	0.95	0.89	0.45	2.2	0.24	480
M24722OAF	24722 MARBELLA AVE	2012-06-06	08:16	Outdoor Air	5.5 J	0.42 B	0.43	0.18 J	1.1	2.1	0.35	21.6	0.91 J	0.16 J	1.2	0.084 J	0.085	0.033 J	9.7
M24722OAB	24722 MARBELLA AVE	2012-06-06	08:18	Outdoor Air	7.5 J	0.41 B	0.49	0.18 J	1.2	2.2	0.34	21.6	0.99	0.15 J	0.19	0.14 J	0.078	0.035 J	20
M24722IAG	24722 MARBELLA AVE	2012-06-06	09:16	Garage	64	0.44 B	1	0.47	1.1	2.2	0.72	21.6	3.9	0.24	0.18	0.2	0.61	0.05	48
M24722IAB	24722 MARBELLA AVE	2012-06-06	09:17	Bedroom	36	0.63 B	0.64	0.44	1.1	2.2	0.57	21.6	4.7	0.47	0.21	0.3	0.43	0.32 b	190
M24722IAK	24722 MARBELLA AVE	2012-06-06	09:17	Kitchen	38	0.59 B	0.57	0.38	1.1	2.1	0.48	21.6	5.3	0.42	0.26	0.33	0.43	0.1	270
N24722OAB	24722 NEPTUNE AVE	2012-04-12	13:08	Outdoor Air	4.7 J, b	0.39	0.42	0.18	1.1	2.2	0.22	21.7	0.74 J	0.097 J	0.044	0.12 J	0.068	0.035 J	12
N24722OAF	24722 NEPTUNE AVE	2012-04-12	13:10	Outdoor Air	3.4 J, b	0.4	0.45	0.15 J	1.1	2.2	0.22	21.7	0.69 J	0.095 J	0.023 J	0.24	0.068	0.035 J	13
N24722IAB	24722 NEPTUNE AVE	2012-04-12	14:10	Bedroom	22	0.78	0.46	0.32	1.1	2.1	0.28	21.7	2	0.34 B	0.22	0.35	1	4.7	770 D
N24722IAG	24722 NEPTUNE AVE	2012-04-12	14:10	Garage	6.5 J, b	0.58	0.48	0.27	1.6	2.1	0.23	21.7	1.3	0.14 J	0.048	0.11 J	0.093	0.13	11
N24722IAK	24722 NEPTUNE AVE	2012-04-12	14:10	Kitchen	21	0.75	0.3	0.3	1.1	2.1	0.27	21.7	2	0.31	0.21	0.34	1	4	660 D
P24722OAF	24722 PANAMA AVE	2012-04-25	08:08	Outdoor Air	9.4	0.71	0.42	0.37	1.1	2.1	0.48	21.6	2.4	0.13 J,B	0.053	0.098 J	0.064	0.27	10
P24722OAB	24722 PANAMA AVE	2012-04-25	08:09	Outdoor Air	8.6	0.64	0.43	0.33	1.1	2.2	0.49	21.6	1.9	0.14 J,B	0.062	0.12 J	0.066	0.2	9.3
P24722IAG	24722 PANAMA AVE	2012-04-25	09:12	Garage	31	0.73	0.57	0.62	1.9	2.2	0.46	21.6	4.4	0.23 B	0.059	0.16 J	0.17	0.24	76
P24722IAB	24722 PANAMA AVE	2012-04-25	09:14	Bedroom	28	0.74	0.45	0.51	1.1	2.2	0.50	21.6	3.8	0.25 B	0.075	0.34	0.43	0.35 J	130
P24722IAK	24722 PANAMA AVE	2012-04-25	09:15	Kitchen	26	0.78	0.44	0.49	1.2	2.4	0.63	21.6	3.9	0.26 B	0.074	0.31	0.53	0.13	140
R24722OAF	24722 RAVENNA AVE	2012-11-08	13:05	Outdoor Air	3.6 J	0.56 B	0.59	0.2	1.2	2.4	0.33 B	21.6	1.1	0.25	0.036 J	0.2	0.073	0.039 J	5.3 J
R24722OAB	24722 RAVENNA AVE	2012-11-08	13:08	Outdoor Air	3.1 J	0.46 B	0.6	0.14 J	1.2	2.4	0.33 B	21.6	0.66 J	0.25	0.042 J	0.11 J	0.074	0.039 J	3.5 J
R24722IAG	24722 RAVENNA AVE	2012-11-08	14:05	Garage	49	1.8 B	0.63	3.4	1.3	2.3	2 B	21.6	17	0.35	0.07	1.1	0.09	0.051	65
R24722IAK	24722 RAVENNA AVE	2012-11-08	14:06	Kitchen	36	0.79 B	0.64	1.1	1.2	2.3	0.56 B	21.6	15	0.59	0.23	0.43	0.49	0.16	120

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kest Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MDL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
R24723IAB	24723 RAVENNA AVE	2012-11-08	14:07	Bedroom	48	0.79 B	0.61	1.6	1.3	2.4	0.6 B	21.6	15	0.68	0.25	0.62	0.53	0.16	130
M24723OAB	24723 MARBELLA AVE	2012-06-20	13:15	Outdoor Air	7.1 J	0.38 B	0.43	0.17 J	1.1	2.2	0.39	21.5	0.81 J	0.17 J,B	0.37	0.2	0.05	0.19	19
M24723OAF	24723 MARBELLA AVE	2012-06-20	13:15	Outdoor Air	8.8	0.34 B	0.42	0.25	1.2	2.2	0.31	21.5	1.1	0.2 B	0.12	0.069 J	0.061	0.053	4 J
M24723IAG	24723 MARBELLA AVE	2012-06-20	14:17	Garage	48	1.3 B	0.46	6.3	1.8	2.2	0.35	21.6	9.8	0.55 B	0.18	1.3	1.2	0.077	130
M24723IAB	24723 MARBELLA AVE	2012-06-20	14:18	Bedroom	35	0.57 B	0.43	13	1.2	2.3	0.4	21.5	2.8	0.29 B	0.29	0.26	0.41	0.18	56
M24723IAK	24723 MARBELLA AVE	2012-06-20	14:18	Kitchen	28	0.81 B	0.43	10	1.1	2.2	0.38	21.6	2.2	0.28 B	0.22	0.32	1	0.31	85
R24723OAF	24723 RAVENNA AVE	2012-11-07	08:06	Outdoor Air	8.3 J	0.67 B	0.55	0.55	1.4	2.4	0.58 B	21.7	1.5	0.18 J	0.11	0.15 J	0.14	0.098	9.8
R24723OAB	24723 RAVENNA AVE	2012-11-07	08:08	Outdoor Air	9.2 J	0.67 B	0.54	0.28	1.4	2.4	0.44 B	21.6	1.3	0.17 J	0.046 J	0.2 J	0.08	0.12	13
R24723IAG	24723 RAVENNA AVE	2012-11-07	09:08	Garage	31	0.72 B	0.58	0.56	1.3	2.4	0.53 B	21.7	9.3	0.3	0.13	0.28	0.15	0.1	33
R24723IAK	24723 RAVENNA AVE	2012-11-07	09:10	Kitchen	46	1.5 B	0.56	1.3	1.8	2.4	0.81 B	21.6	7.1	0.47	0.22	0.41	0.21	0.15	320
R24723IAB	24723 RAVENNA AVE	2012-11-07	09:11	Bedroom	35	1.1 B	0.58	0.93	1.4	2.4	0.57 B	21.7	5	0.38	0.23	0.3	0.22	0.15	210
N24725OAF	24725 NEPTUNE AVE	2012-06-21	13:10	Outdoor Air	4.2 J	0.43 B	0.43	0.27	1.1	2	0.3	21.6	1	0.23 B	0.036 J	0.07 J	0.062	0.12	4.4 J
N24725OAB	24725 NEPTUNE AVE	2012-06-21	13:12	Outdoor Air	4.1 J	0.31 B	0.42	0.14 J	1	2	0.3	21.6	0.62 J	0.23 B	0.067	0.057 J	0.058	0.12	2.9 J
N24725IAG	24725 NEPTUNE AVE	2012-06-21	14:10	Garage	380	8.5 B	1.6	7.3	2.3	3.1	17	21.6	76	4.7	0.55	0.6	0.46	0.77	120
N24725IAB	24725 NEPTUNE AVE	2012-06-21	14:12	Bedroom	32	0.72 B	0.45	0.86	1.1	2.1	0.68	21.6	3.6	0.68 B	0.71	0.23	11	1.6	520
N24725IAK	24725 NEPTUNE AVE	2012-06-21	14:12	Kitchen	32	0.75 B	0.45	0.86	1.1	2	0.7	21.6	3.3	0.66 B	0.65	0.28	8	1	390
M24726OAF	24726 MARBELLA AVE	2012-12-13	13:11	Outdoor Air	8.3 J	1.4 B	0.49	0.69	1.1	2.3	0.61 B	22	4	0.39	0.21	0.18 J	0.089	0.2	13
M24726OAB	24726 MARBELLA AVE	2012-12-13	13:13	Outdoor Air	7.8 J	1.3 B	0.53	0.63	1.1	2.3	0.62 B	22	3.4	0.4	0.19	0.16 J	0.1	0.2	9.4
M24726IAK	24726 MARBELLA AVE	2012-12-13	14:19	Kitchen	30	1.4 B	0.51	0.79	1.2	2.3	0.61 B	22	7	0.51	0.76	0.24	0.56	0.18	72
M24726IAB	24726 MARBELLA AVE	2012-12-13	14:20	Bedroom	37	1.3 B	0.5	0.87	1.1	2.1	0.55 B	22	11	0.51	0.67	0.41	0.38	0.18	65
M24726IAG	24726 MARBELLA AVE	2012-12-13	14:20	Garage	11	1.6 B	0.52	0.72	1.6	2.4	0.62 B	22.1	3.0	0.45	7.8	0.18 J	0.19	0.23	16
R24726OAF	24726 RAVENNA AVE	2012-12-19	13:08	Outdoor Air	19	2.4 B	0.47	1.3	1.4	2.8	0.78 B	21.9	8	0.22	0.15	0.2	0.067	0.22	28
R24726OAB	24726 RAVENNA AVE	2012-12-19	13:11	Outdoor Air	17	1.7 B	0.47	0.04	1.4	2.7	0.74 B	22	6.1	0.2	0.19	0.25	0.081	0.21	41
R24726IAMG	24726 RAVENNA AVE	2012-12-19	14:09	Remodeled Garage	32	3.9 B	0.48	1.9	3.2	2.7	0.69 B	21.9	13	0.23	0.15	0.26	0.4	0.22	110
R24726IAK	24726 RAVENNA AVE	2012-12-19	14:10	Kitchen	28	1.8 B	0.47	0.91	1.5	2.7	0.68 B	22	7.5	0.36	0.39	0.14 J	0.61	0.28	270
R24726IAB	24726 RAVENNA AVE	2012-12-19	14:11	Bedroom	29	1.8 B	0.47	0.84	1.5	2.6	0.65 B	22	8.3	0.39	0.39	0.14 J	0.48	0.48	260
P24728OAF	24728 PANAMA AVE	2012-11-01	08:20	Outdoor Air	10	0.88	0.43	0.46	1.3	2.5	0.46	21.6	3.5	0.17 J	0.41	0.11 J	0.072	0.07	61
P24728OAB	24728 PANAMA AVE	2012-11-01	08:27	Outdoor Air	17	0.65	0.43	0.43	1.2	2.3	0.44	21.6	4.3	0.16	0.3	0.093 J	0.071	0.065	11
P24728IAG	24728 PANAMA AVE	2012-11-01	09:20	Garage	17	0.79	0.45	0.5	1.3	2.5	0.5	21.6	7.5	0.19	0.24	0.12 J	0.075	0.074	23
P24728IAK	24728 PANAMA AVE	2012-11-01	09:20	Kitchen	35	0.79	0.44	0.75	1.3	2.5	0.47	21.6	5.1	0.37	0.21	0.14 J	0.17	0.3	290
P24728IAB	24728 PANAMA AVE	2012-11-01	09:21	Bedroom	41	0.8	0.44	0.96	1.3	2.5	0.47	21.6	5.9	0.49	0.16	0.2	0.22	0.78	410
N24729IAB	24729 NEPTUNE AVE	2012-10-18	10:07	Bedroom	23	0.67	0.55	0.81	2.6	2.9	5.4	21.5	8.5	0.29	0.11	0.28	6.7	0.086	210
N24729OAF	24729 NEPTUNE AVE	2012-10-18	13:05	Outdoor Air	8.3 J	0.66	0.46	0.32	1.3	2.5	0.33	21.6	2.4	0.14 J	0.076	0.11 J	0.069	0.058	12
N24729OAB	24729 NEPTUNE AVE	2012-10-18	13:07	Outdoor Air	7.9 J	0.56	0.4	0.27	1.3	2.5	0.34	21.6	2.2	0.16 J	0.071	0.095 J	0.07	0.057	12
N24729IAG	24729 NEPTUNE AVE	2012-10-18	14:05	Garage	13	0.8	0.77	0.46	1.7	3.3	0.53	21.5	4.3	0.18	0.063	0.18	0.09	0.056	28
N24729IAK	24729 NEPTUNE AVE	2012-10-18	14:06	Kitchen	24	0.74	0.54	0.81	4	3.1	6	21.6	8.9	0.3	0.12	0.25	9.6	0.095	200
R24729OAF	24729 RAVENNA AVE	2012-08-23	13:04	Outdoor Air	9.9	0.34 B	0.54	0.17 J	0.98	2	0.31	21.6	0.83 J	0.21	0.073	0.099 J	0.059	0.19 M	9.7
R24729OAB	24729 RAVENNA AVE	2012-08-23	13:05	Outdoor Air	7.3 J	0.38 B	0.55	0.18 J	1	2.1	0.33 J	21.6	0.8 J	0.23 J	0.038 J	0.077 J	0.051 J	0.27 M	9.4 J
R24729IAB	24729 RAVENNA AVE	2012-08-23	14:05	Bedroom	30	0.81 B	0.5	1.2	1	2	4.6	21.6	5.1	0.57	0.18	0.29 J	4.5	0.15	320
R24729IAK	24729 RAVENNA AVE	2012-08-23	14:05	Kitchen	30	0.74 B	0.5	1.2	1	2.1	4.2	21.6	4.1	0.48	0.13	0.35	4.9	0.12	330
R24729IAG	24729 RAVENNA AVE	2012-08-23	14:06	Garage	35	2.5 B	0.52	3.1	1	2.1	49	21.6	9.7	0.26 J	0.053 J	0.14 J	0.34	0.1	83
N24732OAB	24732 NEPTUNE AVE	2011-03-09	08:03	Outdoor Air	17	1.7	0.48 b	1.2 b	3	2.9	1.1 B	22.2	7.2	0.27 B	0.16 b	0.33 b	0.13 b	0.39 b	29
N24732OAF	24732 NEPTUNE AVE	2011-03-09	08:04	Outdoor Air	17	1.7	0.48 b	1.2 b	2.9	2.8	1.2 B	22.2	7.2	0.28 B	0.18 b	0.39 b	0.13 b	0.34 b	26
N24732IAK	24732 NEPTUNE AVE	2011-03-09	09:18	Kitchen	33	1.6	0.48 b	1.3 b	2.7	3	1.1 B	22.2	7	0.35 B	0.13 b	2.6 b	0.14 b	0.36 b	180
N24732IAB	24732 NEPTUNE AVE	2011-03-09	09:19	Bedroom	37	1.7	0.5 b	1.4 b	2.8	3.2	1.2 B	22.3	7.9	0.36 B	0.16 b	3.7 b	0.15 b	0.43 b	180
N24732IAG	24732 NEPTUNE AVE	2011-03-09	09:22	Garage	34	2.3	0.46 b	1.8 b	2.8	2.9	1.9 B	22.3	12	0.31 B	0.13 b	14 b	0.19 b	0.63 b	55
P24732OAF	24732 PANAMA AVE	2012-06-13	13:05	Outdoor Air	12	0.35	0.51	0.16 J	1.2	2.4	0.35	21.6	0.89 J	0.14 J	0.034 J	0.15 J	0.061	0.088	5.8 J
P24732OAB	24732 PANAMA AVE	2012-06-13	13:07	Outdoor Air	6.7 J	0.29	0.51	0.11 J	1.2	2.4	0.31	21.6	0.5 J	0.15 J	0.054	0.18	0.068	0.048	3.4 J
P24732IAB	24732 PANAMA AVE	2012-06-13	14:08	Bedroom	50	0.78	0.49	0.54	1.2	2.3	0.36	21.6	2.7	0.59	0.049	0.31	0.71	0.29	71
P24732IAG	24732 PANAMA AVE	2012-06-13	14:08	Garage	21	0.69	0.52	0.64	1.1	2.6	3.6	21.6	4.7	0.18	0.03 J	0.2	0.14	0.36	22
P24732IAK	24732 PANAMA AVE	2012-06-13	14:08	Kitchen	38	0.58	0.5	0.41	1.2	2.4	0.34	21.6	2.2	0.45	0.045	0.19	1.1	0.098	78
R24732OAF	24732 RAVENNA AVE	2012-08-21	08:12	Outdoor Air	6.2 J	0.35 B	0.43	0.18	1.3	2.4	0.3	21.6	1.1	0.21	0.068	0.086 J	0.057	0.22	6.7 J

Table D-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
R247320AB	24732 RAVENNA AVE	2012-06-21	08:14	Outdoor Air	6.7 J	0.3 B	0.42	0.16 J	1.3	2.6	0.29	21.6	1	0.2	0.034 J	0.06 J	0.056	0.13	5.7 J
R247321AG	24732 RAVENNA AVE	2012-06-21	09:12	Garage	12	0.34 B	0.45	0.35	1.3	2.4	0.3	21.6	1.7	0.23	0.044 J	0.13 J	0.064	0.26	130
R247321AB	24732 RAVENNA AVE	2012-06-21	09:13	Bedroom	22	0.41 B	0.43	0.36	2.6	2.5	0.29	21.6	1.5	0.31	0.27	0.17 J	0.094	0.17	120
R247321AK	24732 RAVENNA AVE	2012-06-21	09:14	Kitchen	27	0.36 B	0.42	0.32	3.6	2.6	0.29	21.6	1.5	0.31	0.19	0.15 J	0.094	0.069	130
M247330AF	24733 MARBELLA AVE	2012-06-07	13:00	Outdoor Air	7.4 J	0.18	0.43	0.18	1.3	2.2	0.24	21.6	0.94	0.18	0.023 J	0.099 J	0.065	0.054	10
M247330AB	24733 MARBELLA AVE	2012-06-07	13:07	Outdoor Air	7.2 J	0.38 B	0.51	0.25	1.2	2.2	0.25	21.6	0.88 J	0.099 J	0.047 J	0.086 J	0.071	0.23	4.4 J
M247331AG	24733 MARBELLA AVE	2012-06-07	14:07	Garage	18	0.56 B	0.52	0.5	1.2	2.2	0.26	21.6	2.1	0.18 J	0.037 J	0.5	0.073	0.041 J	24
M247331AK	24733 MARBELLA AVE	2012-06-07	14:08	Kitchen	20	0.57 B	0.47	0.46	1.2	2.3	0.3	21.6	2.9	0.22	0.072	0.81	1.4	0.4	150
M247331AB	24733 MARBELLA AVE	2012-06-07	14:09	Bedroom	22	0.68 B	0.52	0.6	1.2	2.2	0.35	21.6	4.3	0.29	0.092	0.37	1.1	0.56	130
R247330AB	24733 RAVENNA AVE	2012-07-26	08:17	Outdoor Air	7.9 J	0.25	0.28	0.11 J	0.98	1.9	0.16	21.6	0.69 J	0.25 B	0.023 J, b	0.14 J	0.04 J	0.037 J	5.2 J
R247330AF	24733 RAVENNA AVE	2012-07-26	08:17	Outdoor Air	4.9 J	0.29	0.48	0.14 J	1	1.9	0.28	21.6	0.84 J	0.24 B	0.021 J, b	0.043 J	0.043 J	0.037 J	13
R247331AB	24733 RAVENNA AVE	2012-07-26	09:17	Bedroom	17	0.36	0.47	0.39	1	1.8	2.4	21.6	4	0.38 B	5.5	0.58	0.11	0.13	55
R247331AG	24733 RAVENNA AVE	2012-07-26	09:19	Garage	300	0.59	0.46	13	1.3	8.5	18	21.6	18	2.4	0.34	0.15 J	0.11	0.46	11
R247331AK	24733 RAVENNA AVE	2012-07-26	09:19	Kitchen	14	0.33	0.43	0.3	1	1.9	3.6	21.6	2.7	0.34 B	14	0.55	0.15	0.065	43
N247350AF	24735 NEPTUNE AVE	2012-11-14	08:10	Outdoor Air	11	1.9 B	0.6	1	1.5	2.4	0.99 B	21.7	4.2	0.26	0.13	0.27	0.1	0.24	13
N247350AB	24735 NEPTUNE AVE	2012-11-14	08:13	Outdoor Air	11	1.7 B	0.6	0.87	1.4	2.4	1.3 B	21.7	3.8	0.25	0.13	0.45	0.1	0.23	17
N247351AG	24735 NEPTUNE AVE	2012-11-14	09:09	Garage	42	2.5 B	0.62	3.5	1.5	3.4	8.7 B	21.7	24	0.48	0.18	0.48	0.15	0.32	58
N247351AK	24735 NEPTUNE AVE	2012-11-14	09:10	Kitchen	26	4.4 B	0.6	1.7	1.5	2.3	1.2 B	21.6	19	0.57	0.17	0.28	0.37	0.58	230
N247351AB	24735 NEPTUNE AVE	2012-11-14	09:11	Bedroom	28	5.2 B	0.62	1.8	1.6	2.4	1.3 B	21.6	22	0.56	0.17	0.75 b	0.32	0.43	260
M247370AF	24737 MARBELLA AVE	2012-12-06	13:09	Outdoor Air	20	2.1 B	0.58	1.2	1.3	2.6	1.3 B	22	5.7	0.48	0.27	0.21	0.12	0.84	16
M247370AB	24737 MARBELLA AVE	2012-12-06	13:17	Outdoor Air	21	2.3 B	0.59	1.4	1.4	2.6	1.4 B	22	6.1	0.52	0.29	0.29	0.13	0.37	19
M247371AG	24737 MARBELLA AVE	2012-12-06	14:09	Garage	32	2.6 B	0.64	1.8	1.3	2.3	1.3 B	22	7	0.52	0.22	0.24	0.17	0.39	190
M247371AK	24737 MARBELLA AVE	2012-12-06	14:10	Kitchen	60	3.2 B	0.63	1.8	1.3	2.3	1.6 B	21.9	15	0.75	0.24	0.31	2.8	3.4	630
M247371AB	24737 MARBELLA AVE	2012-12-06	14:12	Bedroom	60	3.3 B	0.62	1.8	1.3	2.3	1.5 B	21.9	15	0.76	0.26	0.42	3	3.5	670
N247380AF	24738 NEPTUNE AVE	2012-02-22	08:01	Outdoor Air	20	2.3 b	0.45	1.2 b	1.2	2.2	1	21.6	6.8 b	0.32	0.23	0.2	0.12	0.31 b	24
N247380AB	24738 NEPTUNE AVE	2012-02-22	08:03	Outdoor Air	15	2.1 b	0.45	1.3 b	1.2	2.1	1.1	21.6	5.9 b	0.28	0.17	0.25	0.11	0.29 b	21
N247381AK	24738 NEPTUNE AVE	2012-02-22	09:02	Kitchen	53	2.8 b	0.4	1.7 b	1.2	2	1.8	21.6	9.4 b	0.6	0.35	0.34	0.21	0.24 b	160
N247381AB	24738 NEPTUNE AVE	2012-02-22	09:03	Bedroom	60	2.7 b	0.46	1.8 b	1.3	2.1	1.8	21.6	9.9 b	0.79	0.28	0.37	0.38	0.38 b	160
N247381AG	24738 NEPTUNE AVE	2012-02-22	09:04	Garage	32	3.2 b	0.49	3 b	1.6	2	1.1	21.6	14 b	0.41	0.17	0.86	0.12	0.26 b	170
P247380AF	24738 PANAMA AVE	2012-09-06	13:04	Outdoor Air	8.5 J	0.64 B	0.47	0.33	1.1	2	0.33	21.5	2.1	0.15 J, B	0.088	0.17 J	0.067	0.11	12
P247380AB	24738 PANAMA AVE	2012-09-06	13:07	Outdoor Air	8.5 J	0.59 B	0.44	0.29	1.1	2.1	0.36	21.5	1.9	0.16 J, B	0.072	0.2 J	0.093	0.088	16
P247381AG	24738 PANAMA AVE	2012-09-06	14:07	Garage	230	81 B	0.85	4.4	1.1	1.8	1.1	21.5	19	0.61 B	0.14	0.49 J	0.67	14	140
P247381AK	24738 PANAMA AVE	2012-09-06	14:07	Kitchen	38	5.1 B	0.38	1.5	1.1 J	2	0.52	21.6	5.3	0.3 B	0.17	0.57	4.4	0.8	94
P247381AB	24738 PANAMA AVE	2012-09-06	14:08	Bedroom	41	4.2 B	0.52	1.4	1	2	0.53	21.5	5.1	0.31 B	0.17	0.71	4.1	0.76	83
N247390AF	24739 NEPTUNE AVE	2012-09-20	08:15	Outdoor Air	9.5	0.84 B	0.47	0.45	1.9	2.2	0.48	21.5	2	0.24 B	0.14	0.31	0.064	0.15 b	21
N247390AB	24739 NEPTUNE AVE	2012-09-20	08:17	Outdoor Air	9	0.7 B	0.49	0.41	2	2.2	0.45	21.5	1.9	0.25 B	0.092	0.17	0.066	0.44 M	15
N247391AB	24739 NEPTUNE AVE	2012-09-20	09:24	Bedroom	35	1.1 B	0.49	1.6	1.8	2.2	0.57	21.6	5.5	0.54 B	0.12	0.53 J	4.3	0.68	160
N247391AK	24739 NEPTUNE AVE	2012-09-20	09:24	Kitchen	31	1.1 B	0.52	1.6	1.8	2.2	0.57	21.5	5.3	0.54 B	0.12	0.28	3.3	0.6	150
N247391AG	24739 NEPTUNE AVE	2012-09-20	09:25	Garage	43	1.3 B	0.5	4.1	1.9	2.1	0.47	21.6	5.6	0.65 B	0.097	0.43	1	0.37 b	67
P247390AF	24739 PANAMA AVE	2012-10-25	08:10	Outdoor Air	17	1.3	0.36	0.84	1.2	2.4	0.79	21.6	4.7	0.33	0.15	0.15 J	0.093	0.16	35
P247390AB	24739 PANAMA AVE	2012-10-25	08:12	Outdoor Air	16	1.3	0.41	0.67	1.3	2.5	0.82	21.6	4.8	0.38	0.19	0.26	0.097	0.17	26
P247391AG	24739 PANAMA AVE	2012-10-25	09:11	Garage	42	4	0.97	2.8	1.3	2.4	0.75	21.6	21	0.63	1.6	0.27	0.11	0.43	33
P247391AB	24739 PANAMA AVE	2012-10-25	09:13	Bedroom	36	1.1	0.5	0.62	1.8	2.6	0.56	21.6	4.6	0.67	36	0.3	0.14	0.12	82
P247391AK	24739 PANAMA AVE	2012-10-25	09:14	Kitchen	32	1.1	0.49	0.58	1.9	2.5	0.57	21.6	4	0.6	34	0.24	0.15	0.12	88
R247390AB	24739 RAVENNA AVE	2011-03-02	08:10	Outdoor Air	18	0.83	0.48	0.37 b	1.4	2.6	0.67 B	22.3	2.9 b	0.17 B	0.068	0.53 b	0.08	0.2 b	12 b
R247390AF	24739 RAVENNA AVE	2011-03-02	08:11	Outdoor Air	13	0.97	0.48	0.4 b	1.2	2.2	0.66 B	22.2	3.2 b	0.17 B	0.084	0.069 J	0.08	0.18 b	10 b
R247391AB	24739 RAVENNA AVE	2011-03-02	09:33	Bedroom	19	1.2	0.49	0.64 b	1.6	3.2	1.6 B	22.2	5.5 b	0.27 B	0.1	0.29 b	3	0.21 b	36 b
R247391AK	24739 RAVENNA AVE	2011-03-02	09:34	Kitchen	16	1.3	0.48	0.62 b	1.4	2.7	1.6 B	22.2	4.6 b	0.25 B	0.11	0.48 b	3.2	0.21 b	43 b
R247391AG	24739 RAVENNA AVE	2011-03-02	09:35	Garage	23	1.2	0.55	0.81 b	1.3	2.4	5.7 B	22.1	5.4 b	0.31 B	0.11	0.44 b	0.29	0.23 b	27 b
M247410AB	24741 MARBELLA AVE	2012-06-14	08:10	Outdoor Air	7.4 J	0.37	0.5	0.13 J	1.3	2.1	0.27 b	21.6	0.69 J	0.34 B	0.019 J	0.069 J	0.062	0.063	14
M247410AF	24741 MARBELLA AVE	2012-06-14	08:11	Outdoor Air	6 J	0.38	0.49	0.17 J	1.3	2.1	0.27 b	21.6	1.1	0.14 J, B	0.021 J	0.081 J	0.065	0.11	20
M247411AG	24741 MARBELLA AVE	2012-06-14	09:10	Garage	48	0.62	0.42	1.5	2.5	2.1	0.29 b	21.6	4.8	1 B	0.037 J	1.2	7.7	0.24	4100 D

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
M24741IAB	24741 MARBELLA AVE	2012-06-14	09:11	Bedroom	30	0.48	0.5	0.5	1.3	2.1	0.32 b	21.6	3.3	0.45 B	0.038 J	0.2	3	0.6 J	400
M24741IAK	24741 MARBELLA AVE	2012-06-14	09:11	Kitchen	34	0.6	0.48	0.55	1.4	2.1	0.34 b	21.6	4.3	0.46 B	0.037 J	0.22	3.2	0.22	540
M24741IAB2	24741 MARBELLA AVE	2012-06-14	09:12	edroom	18	0.37	0.47	0.19	1.1	2.1	0.29 b	21.6	1.3	0.72 B	0.025 J	0.51	0.078	0.26	39
M24744OAF	24744 MARBELLA AVE	2012-03-14	13:11	utdoor Air	5.1 J, b	0.46	0.46	0.13 J	1.2	2.5	0.31	21.6	1.1	0.17	0.02 J	0.068 J	0.069	0.042	8.2
M24744OAB	24744 MARBELLA AVE	2012-03-14	13:12	Outdoor Air	2.9 J, b	0.47	0.45	0.13 J	1.1	2.2	0.3	21.6	0.82	0.17	0.018 J	0.064 J	0.063	0.15	3.1 J
M24744IAG	24744 MARBELLA AVE	2012-03-14	14:19	Garage	40 b	0.76	0.45	0.35	1.5	2.1	12	21.6	2.9	0.25	0.18	0.24	0.07	0.076	41
M24744IAB	24744 MARBELLA AVE	2012-03-14	14:20	Bedroom	180 b	0.77	0.45	1.4	1.3	2.3	6.7	21.6	6.1	0.42	2.5	0.41	0.3	0.46	570
M24744IAK	24744 MARBELLA AVE	2012-03-14	14:21	Kitchen	150 b	0.73	0.43	1.3	1.2	2.2	5.6	21.6	5.8	0.4	1.5	0.39	0.3	0.34	440
R24748OAB	24748 RAVENNA AVE	2012-09-13	08:19	Outdoor Air	15	1.3 B	0.52	0.89	1.3	2.5	0.9	21.5	4.9	0.44 B	0.16	0.36	0.12	0.66 M	29
R24748OAF	24748 RAVENNA AVE	2012-09-13	08:19	Outdoor Air	17	1.4 B	0.5	0.83	1.4	2.3	0.76	21.5	5.6	0.42 B	0.17	0.19	0.12	0.15	21
R24748IAG	24748 RAVENNA AVE	2012-09-13	09:19	Garage	57	1.2 B	0.98	0.68	3.5	2.3	0.69	21.5	5.4	1.9 B	0.088 J	0.17 J	0.1	0.2	26
R24748IAK	24748 RAVENNA AVE	2012-09-13	09:19	Kitchen	27	1.1 B	0.56	0.85	1.5	2.3	0.62	21.5	4.3	0.6 B	0.12	0.24	0.63	0.15	33
R24748IAB	24748 RAVENNA AVE	2012-09-13	09:20	Bedroom	26	1.1 B	0.53	0.88	1.4	2.3	0.65	21.6	4.4	0.54 B	0.17	0.31	0.74	0.21	32
R24749OAB	24749 RAVENNA AVE	2010-12-16	08:18	Outdoor Air	11	1.2	0.49	1.8 b	1.3	2.4	0.5 B	22	3.6	0.16 B	0.084 b	0.34 b	0.1	0.27	16
R24749OAF	24749 RAVENNA AVE	2010-12-16	08:20	Outdoor Air	14	1.5	0.51	1.1 b	1.2	2.4	0.48 B	22	4.5	0.15 B	0.074 b	0.2 b	0.087	0.29	14
R24749IAG	24749 RAVENNA AVE	2010-12-16	10:00	Garage	28	1.9	0.48	5 b	1.6	2.3	0.61 B	22	36	0.18 B	0.15 b	1 b	0.11	0.26	260
R24749IAK	24749 RAVENNA AVE	2010-12-16	10:01	Kitchen	22	1.4	0.48	2 b	1.2	2.4	0.66 B	22	6.2	0.22 B	0.1 b	0.35 b	0.29	0.23	93
R24749IAB	24749 RAVENNA AVE	2010-12-16	10:03	Bedroom	29	1.5	0.51	3.5 b	1.3	2.4	0.69 B	22	9.7	0.32 B	0.13 b	0.45 b	0.3	0.23	180
R24752OAF	24752 RAVENNA AVE	2012-07-19	13:10	Outdoor Air	7.3 J	0.49	0.44	0.4	1.3	2.1	0.31	21.6	2.3	0.19 B	0.029 J	0.089 J	0.055	0.18 M	11
R24752OAB	24752 RAVENNA AVE	2012-07-19	13:12	Outdoor Air	7.7 J	0.38	0.43	0.27	1.3	2.1	0.31	21.6	1.3	0.36 B	0.04 J	0.14 J	0.056	0.11	9.5
R24752IAG	24752 RAVENNA AVE	2012-07-19	14:14	Garage	20	1.1	0.45	1.6	1.3	2	0.34	21.6	9.6	0.23 B	0.04 J	0.53	0.2	0.3	87
R24752IAB	24752 RAVENNA AVE	2012-07-19	14:15	Bedroom	18	1.1	0.46	1.2	1.3	2	0.32	21.6	7.4	0.31 B	0.055	0.33	0.35	0.21	77
R24752IAK	24752 RAVENNA AVE	2012-07-19	14:15	Kitchen	30	1.1	0.45	1.4	1.7	2.2	0.86	21.6	9.2	0.35 B	0.082	0.49	0.45	0.15	190
N24809OAF	24809 NEPTUNE AVE	2012-07-19	08:11	Outdoor Air	7.4 J	0.45	0.43	0.3	1.5	2.6	0.3	21.6	1.6	0.11 J,B	0.039 J	0.19	0.049	0.065	6.7 J
N24809OAB	24809 NEPTUNE AVE	2012-07-19	08:12	Outdoor Air	10	0.38	0.45	0.26	1.4	2.4	0.29	21.6	1.4	0.11 J,B	0.036 J	0.14 J	0.052	0.07	16
N24809IAG	24809 NEPTUNE AVE	2012-07-19	09:12	Garage	43	1.1	0.48	1.6	4.3	2.7	0.31	21.6	8.9	0.61 B	0.057	1.3	0.12	0.095	86
N24809IAK	24809 NEPTUNE AVE	2012-07-19	09:12	Kitchen	50	0.93	0.37	1.4	2.4	2.6	0.35	21.6	9.6	0.65 B	0.1	0.64	0.39	0.19	170
N24809IAB	24809 NEPTUNE AVE	2012-07-19	09:13	Bedroom	60	0.97	0.47	1.4	2.6	2.9	0.37	21.6	14	0.63 B	0.12	0.6	0.44	0.21	170
P24809IAK	24809 PANAMA AVE	2012-03-23	09:30	Kitchen	31	1.1 b	0.42	0.74 b	2	2.2	2.4	21.6	8.3 b	0.28	0.2 b	0.17	0.88	0.4	290
P24809IAB	24809 PANAMA AVE	2012-03-23	09:31	Bedroom	36	1.2 b	0.41	0.75 b	1.9	2.3	2.4	21.6	8.9 b	0.32	0.18 b	0.14 J	0.67	0.37	360
P24809IAG	24809 PANAMA AVE	2012-03-23	09:32	Garage	76	1.7 b	0.42	1.2 b	1.4	2.8	11	21.6	35 b	0.15 J	0.12 b	0.24	0.14	2	94
P24809OAB	24809 PANAMA AVE	2012-03-23	09:55	Outdoor Air	6.7 J	0.56 b	0.38	0.22 b	1.1	2	0.25	21.6	1.3 b	0.12 J	0.25 b	0.076 J	0.053	0.056	19
P24809OAF	24809 PANAMA AVE	2012-03-23	09:58	Outdoor Air	6.9 J	0.64 b	0.4	0.27 b	1.1	2	0.25	21.6	1.5 b	0.088 J	0.17 b	0.11 J	0.056	0.053	59
P24812OAF	24812 PANAMA AVE	2012-12-05	13:05	Outdoor Air	15	1.7 B	0.56	0.84	1.3	2.3	0.69 B	21.9	3.9	0.23	0.14	0.24	0.097	0.18	14
P24812OAB	24812 PANAMA AVE	2012-12-05	13:14	Outdoor Air	12	1.5 B	0.56	0.81	1.3	2.4	0.68 B	22	3.5	0.31	0.14	0.22	0.1	0.19	19
P24812IAG	24812 PANAMA AVE	2012-12-05	14:14	Garage	31	2.5 b	0.86	1.7	1.3	2.3	0.7 B	22	8.1	0.44	0.14	1.1	0.91	0.19	22
P24812IAK	24812 PANAMA AVE	2012-12-05	14:16	Kitchen	44 M	1.6 B	0.6	1.5	1.2	2.3	0.73 B	22	6.4	0.57	0.19	0.28	2.4	0.22	100
P24812IAB	24812 PANAMA AVE	2012-12-05	14:25	Bedroom	49 M	1.7 B	0.57	1.5	1.4	2.5	0.77 B	22.1	7.9	0.6	0.25	0.48	2.2	0.23	89
P24813OAF	24813 PANAMA AVE	2012-08-22	08:13	Outdoor Air	8.4 J	0.35	0.56	0.18 J	1.2	2.3	0.33	21.6	0.73 J	0.21 B	0.064	0.11 J, b	0.048 J	0.096	8.9 J
P24813OAB	24813 PANAMA AVE	2012-08-22	08:15	Outdoor Air	12	0.31	0.56	0.15 J	1.2	2.4	0.34	21.6	0.77 J	0.2 B	0.048	0.12 J, b	0.049	0.14 M	5.5 J
P24813IAK	24813 PANAMA AVE	2012-08-22	09:22	Kitchen	19	0.42	0.57	0.35	1.3	2.4	0.59	21.5	1.2	0.51 B	7.3	0.21	0.32	0.15 M	99
P24813IAB	24813 PANAMA AVE	2012-08-22	09:23	Bedroom	26	0.42	0.58	0.4	1.2	2.4	0.74	21.6	1.5	0.8 B	13	0.34	0.34	0.073	92
P24813IAG	24813 PANAMA AVE	2012-08-22	09:24	Garage	16	0.65	0.65	0.38	1.1	2.2	1.8	21.6	3	0.24 B	0.97	0.16 J, b	0.38	0.24 M	16
N24815OAF	24815 NEPTUNE AVE	2012-03-28	08:00	Outdoor Air	4.6 J	0.61	0.4	0.21	1.1	2.3	0.26	21.5	1.8	0.15	0.025 J	0.078 J	0.057	0.086	10
N24815OAB	24815 NEPTUNE AVE	2012-03-28	08:01	Outdoor Air	5.9 J	0.55	0.39	0.17	1.1	2.4	0.28	21.6	1.2	0.16	0.016 J	< 0.014 U	0.06	0.065	10
N24815IAG	24815 NEPTUNE AVE	2012-03-28	09:00	Garage	31	0.71	0.44	0.52	1.4	2.3	5.1	21.6	4.6	0.24	0.089	0.24	0.22	0.14	32
N24815IAK	24815 NEPTUNE AVE	2012-03-28	09:00	Kitchen	18	0.91	0.41	0.48	1.3	2.4	1.4	21.6	3.4	0.26	0.88	0.2	1.8	0.24	120
N24815IAB	24815 NEPTUNE AVE	2012-03-28	09:01	Bedroom	22	0.96	0.42	0.51	1.4	2.4	1.8	21.6	3.7	0.27	1	0.2	1.1	0.36	140
P24818OAF	24818 PANAMA AVE	2012-06-07	08:08	Outdoor Air	5.1 J	0.33 B	0.47	0.14 J	1.3	2.2	0.25	21.6	0.69 J	0.11 J	0.02 J	0.072 J	0.069	0.039 J	6.1 J
P24818OAB	24818 PANAMA AVE	2012-06-07	08:11	Outdoor Air	5.4 J	0.31 B	0.48	0.14 J	1.4	2.1	0.26	21.6	0.71 J	0.12 J	0.02 J	0.074 J	0.069	0.16	5.7 J
P24818IAG	24818 PANAMA AVE	2012-06-07	09:08	Garage	84	0.68 B	0.49	1.3	1.3	2.5	0.33	21.5	15	0.5	0.045	1	0.39	0.14	240
P24818IAK	24818 PANAMA AVE	2012-06-07	09:08	Kitchen	29	0.61 B	0.5	0.67	1.3	2.2	0.31	21.6	3.7	0.59	0.045	0.43	0.51	0.11	250

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
P24818IAB	24818 PANAMA AVE	2012-06-07	09:09	Bedroom	34	0.62 B	0.51	0.79	1.3	2.1	0.35	21.6	4.3	1	0.055	0.46	0.52	0.087	260
P24819OAB	24819 PANAMA AVE	2011-04-20	09:30	Outdoor Air	6.6 J, b	0.3	0.44	0.13 J, b	1.1	2.1	0.35 B	22.4	0.68	0.18 B	0.028 J	0.17 b	0.062	0.072 b	3.1 J
P24819OAF	24819 PANAMA AVE	2011-04-20	09:30	Outdoor Air	6.8 b	0.35	0.45	0.16 b	1.2	2.2	0.32 B	22.3	1	0.18 B	0.037	0.13 J, b	0.081	0.078 b	5.8 J
P24819IAG	24819 PANAMA AVE	2011-04-20	10:30	Garage	59 b	2.1	0.44	2.5 b	4.4	2.3	0.26 B	22.3	35	0.28 B	0.096	1.2 b	4.1	0.13 b	9.6
P24819IAK	24819 PANAMA AVE	2011-04-20	10:31	Kitchen	33 b	0.48	0.47	1.6 b	2.5	2.2	0.36 B	22.3	23	0.85 B	0.083	0.38 b	4.7	0.15 b	120
P24819IAB	24819 PANAMA AVE	2011-04-20	10:32	Bedroom	31 b	0.53	0.47	1.5 b	2	2.2	0.36 B	22.3	17	0.89 B	0.1	0.41 b	3.7	0.19 b	110
P24828OAF	24828 PANAMA AVE	2012-09-12	08:25	Outdoor Air	7.9 J	0.38 B	0.49	0.26 J	1.2	2.5	0.98	21.6	1.1	0.18 J,B	0.083 J	0.091 J	0.045 J	0.1 M	9.6 J
P24828OAB	24828 PANAMA AVE	2012-09-12	08:26	Outdoor Air	7 J	0.33 B	0.52	0.12 J	1.1	2.2	1	21.6	0.66 J	0.2 J,B	< 0.051 U	0.11 J	0.042 J	0.16 M	5.6 J
P24828IAG	24828 PANAMA AVE	2012-09-12	09:26	Garage	90	1.9 B	0.51	0.29	1.2	2.2	0.8	21.6	11	4.2 B	0.43	0.15 J	2.7	0.091	63
P24828IAK	24828 PANAMA AVE	2012-09-12	09:27	Kitchen	21	0.43 B	0.51	0.27	1.1	2.3	1.1	21.5	2.1	0.63 B	0.06	0.15 J	0.07	0.19	27
P24828IAB	24828 PANAMA AVE	2012-09-12	09:28	Bedroom	24	0.54 B	0.51	0.34	1.2	2.2	1.2	21.6	3.2	0.8 B	0.14	0.43 J	0.096	0.69	32
P24832OAB	24832 PANAMA AVE	2012-09-27	13:09	Outdoor Air	10 b	0.55 B	0.49	0.31	0.93 J	1.9	0.36	21.5	1.3 b	0.23	0.062	0.14 J	0.052	0.19	17
P24832OAF	24832 PANAMA AVE	2012-09-27	13:10	Outdoor Air	10 b	0.59 B	0.51	0.37	0.92 J	1.9	0.37	21.6	1.5 b	0.22	0.088	0.16 J	0.064	0.1	14
P24832IAB	24832 PANAMA AVE	2012-09-27	14:12	Bedroom	36	1.2 B	0.53	1.5	1.5	2.2	0.46	21.5	3.3	0.36	0.55	0.48	0.3	0.36	99
P24832IAG	24832 PANAMA AVE	2012-09-27	14:13	Garage	14 b	0.87 B	0.66	0.67	4.6	3.1	0.36	21.5	2.3	0.27	0.17	0.29	0.071	0.32	34
P24832IAK	24832 PANAMA AVE	2012-09-27	14:15	Kitchen	30	1.1 B	0.47	1.2	1.4	2.2	0.46	21.5	3.1	0.35	0.5	0.31	0.36	0.32	86
P24833OAF	24833 PANAMA AVE	2012-11-28	13:05	Outdoor Air	130	0.79 B	0.49	0.37	0.86 J	1.9	0.44 B	22	1.6 b	0.087 J	0.046	0.19	0.061	0.069 b	21
P24833OAB	24833 PANAMA AVE	2012-11-28	13:07	Outdoor Air	6.8 J, b	0.66 B	0.48	0.37	1.1	2	0.36 B	22	2 b	0.075 J	0.055	0.37	0.062	0.1 b	10
P24833IAG	24833 PANAMA AVE	2012-11-28	14:07	Garage	8.8 J, b	1.8 B	0.51	1.4	1.2	2.2	0.43 B	22	4.3	0.086 J	0.067	0.61	0.037	0.065 b	21
P24833IAB	24833 PANAMA AVE	2012-11-28	14:08	Bedroom	17	0.67 B	0.41	0.75	0.84	1.6	0.36 B	22	3.5	0.24	0.21	0.24	0.61	0.12 b	150
P24833IAK	24833 PANAMA AVE	2012-11-28	14:08	Kitchen	18	0.86 B	0.52	1	1.1	2	1.6 B	22	3.6	0.35	0.32	0.3	0.62	0.19 b	240
N24904OAB	24904 NEPTUNE AVE	2012-09-13	14:05	Outdoor Air	14	1.8 B	0.54	1.1	1.3	2.3	1	21.5	5.8	0.51 B	0.24	0.39	0.14	0.41 M	25
N24904OAF	24904 NEPTUNE AVE	2012-09-13	14:05	Outdoor Air	13	1.8 B	0.49	0.83	1.3	2.4	0.83	21.5	5.4	0.42 B	0.22	0.3	0.12	0.13	30
N24904IAK	24904 NEPTUNE AVE	2012-09-13	15:05	Kitchen	33	1.4 B	0.52	0.9	1.4	2.2	0.77	21.6	6	0.5 B	5.9	1.1	2	0.71	250
N24904IAB	24904 NEPTUNE AVE	2012-09-13	15:06	Bedroom	30	1.2 B	0.54	0.77	1.3	2.2	0.78	21.5	5.3	0.5 B	5	0.58	1.7	1.1	340
N24904IAG	24904 NEPTUNE AVE	2012-09-13	15:07	Garage	22	1.8 B	0.53	1.3	6.2	2.3	0.95	21.6	7.2	0.55 B	2.5	0.46	0.49	0.35	64
N24912IAG	24912 NEPTUNE AVE	2012-03-15	14:32	Garage	18	0.54	0.46	0.46	1.8	2.1	0.6	21.5	2.3	0.15	0.049	0.12 J	0.085	1.4	59
N24912IAB	24912 NEPTUNE AVE	2012-03-15	14:35	Bedroom	37	0.58	0.45	0.52	1.3	2.1	0.56	21.6	3.5	0.26	0.09	0.15	0.11	0.81	270
N24912IAK	24912 NEPTUNE AVE	2012-03-15	14:38	Kitchen	33	0.57	0.44	0.55	1.2	2.2	0.74	21.5	3	0.25	0.079	0.15	0.1	0.84	350
N24912OAB	24912 NEPTUNE AVE	2012-03-15	14:41	Outdoor Air	8.1 J	0.49	0.44	0.17	1.1	2.2	0.27	21.5	1	0.1 J	0.027 J	0.067 J	0.057	0.15	4.2 J
N24912OAF	24912 NEPTUNE AVE	2012-03-15	14:43	Outdoor Air	4.6 J	0.64	0.43	0.23	1.1	2.1	0.23	21.6	1.4	0.26	0.027 J	0.084 J	0.057	0.23	4.1 J
2443050AF	305 244TH ST	2012-10-17	13:12	Outdoor Air	22	1.6	0.48	0.77	1.4	2.5	0.81	21.6	6.9	0.34	0.13	0.21 J	0.12	0.15	27
2443050AB	305 244TH ST	2012-10-17	13:13	Outdoor Air	20	1.3	0.49	0.62	1.4	2.6	0.75	21.6	5.5	0.33	0.11	0.19 J	0.11	0.13	21
2443050IAK	305 244TH ST	2012-10-17	14:12	Kitchen	55	2	0.49	1.2	1.4	2.5	0.88	21.6	15	0.64	0.13	0.32	2.2	0.18	210
2443050IAB	305 244TH ST	2012-10-17	14:13	Bedroom	56	2	0.5	1.4	1.3	2.5	1	21.6	17	0.82	0.16	0.29	2.5	0.22	210
2443050IAG	305 244TH ST	2012-10-17	14:14	Garage	62	1.7	0.5	1.1	1.3	2.5	0.93	21.5	13	0.4	0.13	0.4	2.6	0.22	150
2443170AB	317 244TH ST	2011-03-23	14:07	Outdoor Air	9.2	1.5	0.48	0.87 b	1.1	2.2	1.1 B	22.3	4.3	0.16 B	0.11 b	0.31 b	0.14	0.14 b	10
2443170AF	317 244TH ST	2011-03-23	14:08	Outdoor Air	9.2	1.6	0.49	0.92 b	1.4	2.7	1.2 B	22.2	5.6	0.17 B	0.13 b	0.36 b	0.14	0.14 b	14
2443170AB	317 244TH ST	2011-03-23	15:09	Bedroom	30	1.3	0.55	0.82 b	1.9	2.6	0.8 B	22.2	4.6	0.83 B	0.081 b	0.31 b	0.24	0.21 b	330
2443170IAK	317 244TH ST	2011-03-23	15:09	Kitchen	34	1.5	0.52	0.86 b	2.2	2.7	0.92 B	22.2	5.1	0.81 B	0.097 b	0.27 b	0.24	0.16 b	330
2443170IAG	317 244TH ST	2011-03-23	15:10	Garage	34	1.7	0.57	1 b	1.5	2.8	1.3 B	22.3	5.6	0.39 B	0.098 b	0.33 b	0.14	0.22 b	58
2443310AF	331 244TH ST	2012-08-29	13:28	Outdoor Air	7.6 J	0.58	0.52	0.35	3.3	2.3	0.3 b	21.6	1.6 b	0.17 J,B	0.063	0.17 J	0.096	0.2	8.2 J
2443310AB	331 244TH ST	2012-08-29	13:31	Outdoor Air	5.7 J	0.49	0.51	0.36	3.2	2.1	0.28 b	21.6	1.4 b	0.15 J,B	0.043 J	0.16 J, b	0.057	0.2 M	5.3 J
2443310IAG	331 244TH ST	2012-08-29	14:30	Garage	12	0.96	0.44	1	3.6	2.1	0.27 J, b	21.5	2.5 b	0.2 J,B	0.07 J	0.17 J	1.7	0.1	41
2443310AB	331 244TH ST	2012-08-29	14:31	Bedroom	18	1.9	0.49	0.62	2.8	2	0.27 J, b	21.5	2.9 b	0.23 J,B	0.073 J	0.29 J	0.48	0.23	66
2443310IAK	331 244TH ST	2012-08-29	14:32	Kitchen	27	1.8	0.51	0.87	3.2	2.1	0.27 b	21.6	2.7 b	0.27 B	0.084	0.31	0.67	0.4	89
2443370AF	337 244TH ST	2010-11-11	08:32	Outdoor Air	11	0.98	0.33 b	0.7 b	1.3	2.4	0.85 V,B	21.9	5 b	0.14 B	0.098 b	0.17 b	0.077 b	0.13 b	15
2443370AB	337 244TH ST	2010-11-11	13:03	Outdoor Air	16	1.3	0.34 b	1 b	1.4	2.5	1.1 V,B	21.9	8.6 b	0.18 B	0.15 b	0.34 b	0.095 b	0.24 b	23
2443370IAG	337 244TH ST	2010-11-11	14:04	Garage	32	5.9	0.35 b	5.8 b	1.5	2.5	3.4 V,B	21.9	51 b	1.1 B	2.54 b	0.37 b	0.22 b	0.21 b	180
2443370IAK	337 244TH ST	2010-11-11	14:05	Kitchen	30	1.8	0.34 b	1.5 b	2.2	2.6	1.4 V,B	21.9	17 b	0.35 B	13 b	0.27 b	0.39 b	0.22 b	950 D
2443370IAB	337 244TH ST	2010-11-11	14:06	Bedroom	36	1.9	0.32 b	1.6 b	2	2.6	1.4 V,B	22	17 b	0.37 B	14 b	0.26 b	0.34 b	0.23 b	1100 D
2443410OAF	341 244TH ST	2012-08-01	08:01	Outdoor Air	7.3 J	0.37	0.44	0.22	1.1	2.3	0.32	21.6	1.1	0.13 J,B	0.035 J	0.091 J	0.04 J	0.19	5.3 J

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
244341OAB	341 244TH ST	2012-08-01	08:03	Outdoor Air	8.7	0.34	0.42	0.18	1.1	2.3	0.4	21.6	1.1	0.11 J,B	0.03 J	0.26	0.037 J	0.13	10
244341IAG	341 244TH ST	2012-08-01	09:01	Garage	19	0.36	0.46	0.32	1.1	2.2	0.64	21.6	1.7	0.67 B	0.06	0.16 J	0.045 J	0.17	29
244341IAK	341 244TH ST	2012-08-01	09:02	Kitchen	22	0.4	0.44	0.37	1.8	2.3	0.36	21.6	3.3	0.68 B	0.098	0.25	0.21	0.09	110
244341IAB	341 244TH ST	2012-08-01	09:03	Bedroom	23	0.41	0.42	0.4	1.6	2.3	0.35	21.6	3.3	0.73 B	0.11	0.17 J	0.32	0.098	110
244341IAB	341 244TH ST	2012-08-01	09:05	Bedroom	25	0.4	0.43	0.49	1.6	2.4	0.35	21.6	3.4	0.73 B	0.11	0.33 b	0.32	0.086	130
249345OAF	345 249TH ST	2012-11-01	13:03	Outdoor Air	8 J	0.82	0.44	0.39	1.2	2.4	0.46	21.6	2.5	0.23	0.095	0.087 J	0.072	0.083	9.3
249345OAB	345 249TH ST	2012-11-01	13:09	Outdoor Air	9.2	0.9	0.44	0.33	1.2	2.4	0.46	21.6	2.3	0.21	0.075	0.058 J	0.071	0.086	14
249345IAG	345 249TH ST	2012-11-01	14:08	Garage	18	1.3	0.46	0.97	1.2	2.3	0.5	21.7	6.8	0.23	0.14	0.78	0.27	0.1	33
249345IAK	345 249TH ST	2012-11-01	14:09	Kitchen	24	1.1	0.44	0.73	1.2	2.4	0.51	21.7	4.9	0.38	0.11	0.18 J	1.5	0.59	140
249345IAB	345 249TH ST	2012-11-01	14:11	Bedroom	22	0.99	0.44	0.54	1.2	2.3	0.49	21.6	5.7	0.41	0.1	0.17 J	1	0.37	110
244347OAF	347 244TH ST	2012-12-20	13:06	Outdoor Air	14	1.7 B	0.5	0.88	1.2	2.4	0.71 B	22	5.1	0.16 J	0.12	0.17	0.076	0.25	18
244347OAB	347 244TH ST	2012-12-20	13:09	Outdoor Air	14	1.6 B	0.5	0.86	1.3	2.6	0.73 B	22	5.2	0.15 J	0.12	0.28	0.075	0.25	20
244347IAG	347 244TH ST	2012-12-20	14:09	Garage	29	1.9 B	0.48	2.4	1.3	2.4	0.68 B	22	11	0.21	0.12	0.44	0.11	0.25	46
244347IAB	347 244TH ST	2012-12-20	14:10	Bedroom	24	1.9 B	0.5	1.9	1.5	2.4	0.66 B	22	10	0.29	0.1	0.27	0.13	0.23	57
244347IAK	347 244TH ST	2012-12-20	14:11	Kitchen	27	1.8 B	0.5	1.8	1.9	2.4	0.67 B	22	10	0.31	0.096	0.2 J	0.12	0.23	88
248-348-OAB	348 248TH ST	2010-08-25	09:21	Outdoor Air	9.3 b	0.31	0.56 B	0.32 b	1.1	2	0.35 B	22	1.4	0.15 B	0.056 b	0.4 b	0.073 b	0.26 B	9.4
248-348-OAF	348 248TH ST	2010-08-25	08:29	Outdoor Air	7.4 b	0.64	0.54 B	0.31 b	1	1.9	0.29 B	22.1	1.4	0.14 J,B	0.05 b	0.27 b	0.076 b	0.17 B	11
248-348-IAB	348 248TH ST	2010-08-25	09:29	Bedroom	29 b	0.96	0.56 B	1.1 b	1.1	2.1	0.46 B	22	7.9	0.63 B	0.16 b	0.5 b	2.5 b	0.3 B	110
248-348-IAK	348 248TH ST	2010-08-25	09:30	Kitchen	29 b	0.95	0.57 B	0.87 b	1.1	2	0.59 B	22	7.8	0.58 B	0.12 b	0.57 b	3.1 b	0.3 B	110
248-348-IAG	348 248TH ST	2010-08-25	09:31	Garage	41 b	6.7	0.69 B	18 b	4.9	2	0.68 B	22.1	61	1.6 B	0.12 b	3.6 b	0.62 b	0.29 B	150
248348-OAF	348 248TH ST	2011-01-12	08:25	Outdoor Air	8.4	1.8	0.43	0.89 b	0.7	1.2	0.84 B	22.3	3.1	0.31 B	0.18 b	0.27 b	0.13	0.29 b	12
248348-OAB	348 248TH ST	2011-01-12	08:28	Outdoor Air	15	1.7	0.47	0.92 b	1.3	2.3	0.87 B	22.3	6.3	0.35 B	0.2 b	0.26 b	0.12	0.31 b	23
248348-IAB	348 248TH ST	2011-01-12	08:33	Bedroom	39	1.9	0.47	1.3 b	1.5	2.3	0.97 B	22.3	10	0.9 B	0.17 b	0.52 b	0.48	0.36 b	320
248348-IAK	348 248TH ST	2011-01-12	08:33	Kitchen	27	1.8	0.49	1.2 b	1.4	2.5	0.98 B	22.3	9.7	0.8 B	0.18 b	0.43 b	0.37	0.34 b	350
248348-IAG	348 248TH ST	2011-01-12	09:34	Garage	40	10	0.47	14 b	9.6	2.2	1.2 B	22.3	98	0.37 B	0.16 b	3.1 b	0.38	0.32 b	250
249348OAF	348 249TH ST	2012-08-16	08:43	Outdoor Air	7.6 J	0.7	0.5	0.36	1.4	2	0.49	21.6	1.7	0.23	0.093	0.22	0.063	0.2	15
249348OAB	348 249TH ST	2012-08-16	08:44	Outdoor Air	9.7	0.72	0.5	0.38	1.5	2.2	0.52	21.6	1.9	0.24	0.13	0.15 J	0.11	0.18	16
249348IAB	348 249TH ST	2012-08-16	09:47	Bedroom	76	3.9	0.56	4.3	1.4	1.9	1.1	21.6	21	0.49 B	25	0.31 B	6.9	2.4	700
249348IAK	348 249TH ST	2012-08-16	09:47	Kitchen	49	1.8	0.54	2.7	1.6	2.8	0.74	21.6	11	0.43 B	5.1	0.35 B	8.6	0.91	650
249348IAG	348 249TH ST	2012-08-16	09:48	Garage	22	16	0.59	14	1.7	1.9	3	21.6	91	0.35 J	110	0.64 J	10	3.6	330
244351OAB	351 244TH ST	2010-10-22	08:01	Outdoor Air	36 b	0.29	0.38 b	0.16 b	1.4	2.5	0.18 B	22	1.2 b	0.1 J,B	0.05 b	0.47 B	0.037 b	0.12 b	7
244351OAF	351 244TH ST	2010-10-22	08:02	Outdoor Air	11 b	0.44	0.35 b	0.39 b	1.4	2.5	0.23 B	21.9	3.2 b	0.26 B	0.048 b	0.15 B	0.049 b	0.28 b	12
244351IAK	351 244TH ST	2010-10-22	09:03	Kitchen	26 b	1.1	0.38 b	1.6 b	1.3	2.5	0.26 B	22	8.7 b	0.27 B	0.072 b	0.42 B	0.11 b	0.15 b	150
244351IAB	351 244TH ST	2010-10-22	09:04	Bedroom	26 b	0.85	0.39 b	1.7 b	1.3	2.6	0.29 B	22	8.5 b	0.26 B	0.082 b	0.45 B	0.082 b	0.15 b	150
244351IAG	351 244TH ST	2010-10-22	09:05	Garage	15 b	6.1	0.35 b	7 b	1.4	2.5	0.19 B	22	49 b	0.14 J,B	0.029 J, b	1.2 B	0.11 b	0.082 b	110
249352OAB	352 249TH ST	2011-02-09	13:11	Outdoor Air	12	2	0.47	1 b	1.3	2.5	0.95 B	22.3	6.8	0.31 B	0.13 b	0.22 b	0.14	0.31 b	26
249352OAF	352 249TH ST	2011-02-09	13:12	Outdoor Air	15	1.6	0.48	0.81 b	1.6	3	0.86 B	22.2	6.9	0.27 B	0.083 b	0.062 J, b	0.12	0.22 b	29
249352IAK	352 249TH ST	2011-02-09	14:26	Kitchen	91	1.9	0.47	1.1 b	1.3	2.4	0.8 B	22.1	8.4	0.62 B	0.24 b	0.37 b	0.52	30 D, b	710 D
249352IAB	352 249TH ST	2011-02-09	14:27	Bedroom	100	2	0.46	1.2 b	1.3	2.4	0.89 B	22.2	9	0.65 B	0.23 b	0.43 b	0.55	45 D, b	850 D
249352IAG	352 249TH ST	2011-02-09	14:28	Garage	57	2.1	0.5	1.2 b	1.8	2.9	1 B	22.1	11	0.36 B	0.16 b	0.18 b	0.16	2.1 b	55
249353OAB	353 249TH ST	2011-02-03	10:19	Outdoor Air	13 b	2	0.41	0.97	1.6	2.9	0.87 B	22.1	7	0.29 B	0.15 b	0.41 b	0.12	0.22 b	23
249353OAF	353 249TH ST	2011-02-03	10:20	Outdoor Air	12 b	1.9	0.44	0.88	1.6	2.8	0.8 B	22.1	6.5	0.28 B	0.13 b	0.2 b	0.11	0.19 b	19
249353IAB	353 249TH ST	2011-02-03	11:20	Bedroom	30 b	2.8	0.43	1.7	1.6	2.8	0.79 B	22	12	0.5 B	6.7 b	3.6 b	0.75	0.32 b	110
249353IAK	353 249TH ST	2011-02-03	11:20	Kitchen	21 b	3	0.44	1.8	1.3	2.5	0.86 B	21.8	9.8	0.47 B	5.1 b	3.7 b	0.7	0.3 b	110
249353IAG	353 249TH ST	2011-02-03	11:21	Garage	18 b	2.2	0.44	1.1	1.3	2.4	0.86 B	22.1	10	0.38 B	0.15 b	0.4 b	0.13	0.21 b	25
248354OAF	354 248TH ST	2012-06-13	08:03	Outdoor Air	6.5 J	0.29	0.47	0.18	1.2	2.3	0.26	21.6	0.74 J	0.19 B	0.052	0.055 J	0.056	0.044	7.1 J
248354OAB	354 248TH ST	2012-06-13	08:04	Outdoor Air	6.3 J	0.29	0.47	0.11 J	1.1	2.3	0.28	21.6	0.5 J	0.18 B	0.038 J	0.047 J	0.062	0.044	4.9 J
248354IAB	354 248TH ST	2012-06-13	09:16	Bedroom	32	3.2	0.57	2.3	1.1	2.4	0.43 J	21.6	12	0.5 J,B	95	0.4 J	0.52	0.26 J	340
248354IAK	354 248TH ST	2012-06-13	09:17	Kitchen	44	2.5	0.53	1.7	1.2	2.2	0.36 J	21.6	11	0.46 J,B	94	0.38 J	0.51	0.13 J	330
248354IAG	354 248TH ST	2012-06-13	09:18	Garage	53	12	0.66	6.3	1.3	2.4	0.32	21.6	30	0.64 B	30	2.5	0.23	0.28	100
244357OAF	357 244TH ST	2012-11-29	08:18	Outdoor Air	8.4 J	0.58 B	0.46	0.42	1.5	2.7	0.29 B	21.7	2	0.066 J	0.045 J	0.14 J	0.054	0.13 b	22
244357OAB	357 244TH ST	2012-11-29	08:20	Outdoor Air	5.7 J	0.55 B	0.51	0.46	1.5	2.6	0.32 B	21.9	1.9	0.066 J	0.053	0.1 J	0.06	0.14 b	5.1 J

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL%	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.80%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
243357IAG	357 244TH ST	2012-11-29	09:32	Garage	24	1.1 B	0.49	3.2	2.5	2.7	8.4 B	22	18	0.084 J	0.38	0.94	0.13	1.3	93
243357IAK	357 244TH ST	2012-11-29	09:34	Kitchen	38	0.85 B	0.52	1.6	1.7	2.8	1.5 B	22	12	0.16 J	0.2	0.46	0.74	0.3 b	140
243357IAB	357 244TH ST	2012-11-29	09:35	Bedroom	51	0.91 B	0.51	1.7	1.8	3	1.5 B	22	10	0.19	0.29	0.64	0.54	0.36	190
249357OAB	357 249TH ST	2012-08-02	13:05	Outdoor Air	4.1 J	0.3	0.44	0.18	0.97	1.8	0.23	21.6	0.87 J	0.13 J,B	0.14	0.091 J	0.04 J	0.067	5.8 J
249357OAF	357 249TH ST	2012-08-02	13:06	Outdoor Air	9.7	0.35	0.44	0.18	0.96	1.8	0.19 b	21.6	0.85 J	0.14 J,B	0.047	0.061 J	0.042 J	0.045	14
249357IAB	357 249TH ST	2012-08-02	14:05	Bedroom	89	0.64	0.43	1.1	0.86 J	1.8	0.43	21.6	9.4	0.45 B	0.1	0.71	14	0.2	170
249357IAK	357 249TH ST	2012-08-02	14:05	Kitchen	63	0.51	0.39	0.85	0.97	1.8	0.35	21.6	6.4	0.39 B	0.1	0.64	5.7	0.091	170
249357IAG	357 249TH ST	2012-08-02	14:06	Garage	350	0.63	0.52	4.4	0.94 J	1.8	180 D	21.6	20	0.44 B	0.1	2	0.32	0.072	84
249358OAF	358 249TH ST	2012-03-08	08:14	Outdoor Air	20 b	2.4	0.48	1.1	1.2	2.3	0.89	21.5	6.2	0.22	0.11	0.29	0.086	0.32	23
249358OAB	358 249TH ST	2012-03-08	08:16	Outdoor Air	15 b	1.6	0.17	0.73	1.8	2.6	0.77	21.6	4.9	0.43	0.14	0.14 J	0.089	0.31	22
249358IAK	358 249TH ST	2012-03-08	09:16	Kitchen	37 b	2.5	0.44	0.95	2.4	3.3	1.2	21.6	5.5	0.49	0.15	0.25	0.26	0.24	300
249358IAB	358 249TH ST	2012-03-08	09:17	Bedroom	39 b	2.2	0.46	0.9	2.3	3.3	1.2	21.6	5.7	0.49	0.14	0.29	0.22	0.23	350
249358IAG	358 249TH ST	2012-03-08	09:18	Garage	18 b	1.6	0.46	0.72	2.1	2.7	0.77	21.6	4.9	0.4	0.11	0.12 J	0.15	0.26	59
249358OAF2	358 249TH ST	2012-03-08	14:13	Outdoor Air	16 b	2	0.49	0.96	1.9	2.7	0.8	21.6	6	0.46	0.18	0.17	0.095	0.38	26
248360OAF	360 248TH ST	2012-07-05	13:05	Outdoor Air	6.2 J	0.24 b	0.43	0.11 J	1.2	2.5	0.21	21.5	0.64 J	0.17 B	0.044	0.088 J	0.044	0.062	6.3 J
248360OAB	360 248TH ST	2012-07-05	13:07	Outdoor Air	7.5 J	0.24 b	0.43	0.096 J	1.2	2.5	0.23	21.6	0.53 J	0.17 J,B	0.087	0.045 J	0.043 J	0.067	2.9 J
248360IAB	360 248TH ST	2012-07-05	14:08	Bedroom	32	0.49 B	0.44	0.6	1.3	2.5	19	21.5	5.3	0.39 B	0.057 J	0.39	6.9	0.22 M	180
248360IAK	360 248TH ST	2012-07-05	14:08	Kitchen	29	0.51 B	0.42	0.57	1.2	2.5	16	21.6	4.6	0.36 J,B	0.064 J	0.33 J	4.7	0.07 J,M	190
248360IAG	360 248TH ST	2012-07-05	14:09	Garage	38	0.38 B	0.44	0.67	1.3	2.5	81	21.6	3.2	0.22 J,B	0.043 J	0.73 J	4.5	0.22 M	36
243361OAB	361 244TH ST	2010-11-11	13:06	Outdoor Air	41	3	0.35 b	2 b	1.6	2.8	1.6 B	22	13 b	0.69 B	0.28 B	0.43 B	0.13	0.49 B	49
243361OAF	361 244TH ST	2010-11-11	13:08	Outdoor Air	27	3.1	0.47 b	2 b	1.6	2.8	1.5 B	22	12 b	0.46 B	0.3 B	0.24 B	0.12	0.48 B	49
243361IAK	361 244TH ST	2010-11-11	14:07	Kitchen	43	2.5	0.48 b	1.6 b	1.3	2.5	1.4 B	22	11 b	0.65 B	0.15 B	0.39 B	0.27	0.34 B	370
243361IAB	361 244TH ST	2010-11-11	14:09	Bedroom	59	2.6	0.48 b	1.7 b	1.3	2.5	1.5 B	22	11 b	0.67 B	0.17 B	0.42 B	0.23	0.36 B	340
243361IAG	361 244TH ST	2010-11-11	14:11	Garage	30	3.1	0.58 b	2 b	1.6	2.8	1.5 B	22	14 b	0.5 B	0.24 B	0.67 B	0.13	0.46 B	76
249367OAF	367 249TH ST	2012-10-24	13:35	Outdoor Air	8.1 J	0.65	0.43	0.29	1.1	2.2	0.39	21.6	1.8	0.18 J	0.074	0.074 J	0.068	0.056	18
249367OAB	367 249TH ST	2012-10-24	13:36	Outdoor Air	7.6 J	0.67	0.45	0.3	1.1	2	0.5	21.6	1.8	0.2	0.069	0.071 J	0.067	0.061	15
249367IAG	367 249TH ST	2012-10-24	14:33	Garage	40	0.76	0.39	0.53	1.1	2.1	0.82	21.6	2.9	0.22	0.083	0.12 J	0.13	0.14	41
249367IAK	367 249TH ST	2012-10-24	14:34	Kitchen	51	0.65	0.45	1.7	1.2	2	0.45	21.5	5.1	0.31	0.23	0.17	0.34	0.078	120
249367IAB	367 249TH ST	2012-10-24	14:37	Bedroom	74	0.85	0.45	1.6	1.2	2	0.46	21.6	7.2	0.3	0.26	0.25	0.5	0.094	150
249368OAF	368 249TH ST	2012-08-08	13:24	Outdoor Air	6.5 J	0.47 B	0.35	0.24	1.1	2	0.28	21.6	1.5	0.17 J,B	0.093	0.08 J, b	0.051	0.084	6.7 J, b
249368OAB	368 249TH ST	2012-08-08	13:25	Outdoor Air	6.9 J	0.41 B	0.43	0.22	1.1	2.1	0.31	21.6	1.6	0.17 J,B	0.083	0.11 J, b	0.052	0.075	12 b
249368IAB	368 249TH ST	2012-08-08	14:24	Bedroom	28	0.59 B	0.46	2	1.1	2	0.38	21.6	5	0.54 B	0.47	0.43	0.11	0.59 J	98
249368IAK	368 249TH ST	2012-08-08	14:25	Kitchen	22	0.53 B	0.45	2.1	1	2.1	0.39	21.7	5.4	0.4 B	0.26	0.28	0.11	0.078	120
249368IAG	368 249TH ST	2012-08-08	14:26	Garage	21	0.82 B	0.51	0.77	1.1	2	0.64	21.6	6.4	0.24 B	0.09	0.55	0.061	0.1	34
249373OAF	373 249TH ST	2012-04-11	08:14	Outdoor Air	8.7 J	0.64	0.48	0.29	1	1.9	0.56	21.6	1.5	0.19	0.042	0.17	0.071	0.13	6.1 J
249373OAB	373 249TH ST	2012-04-11	08:15	Outdoor Air	5.2 J	0.6	0.42	0.22	1	1.9	0.53	21.6	1.3	0.2	0.051	0.091 J, b	0.073	0.047	5.1 J
249373IAB	373 249TH ST	2012-04-11	09:23	Bedroom	17	0.92	0.46	1.3	1	2	0.48	21.6	3.9	0.31	0.05	0.35 J	0.41	0.089 J	180
249373IAG	373 249TH ST	2012-04-11	09:23	Garage	14	2.2	0.43	5	1	2	0.52	21.6	13	0.32	0.037 J	1.6	0.14	0.058	300
249373IAK	373 249TH ST	2012-04-11	09:23	Kitchen	11	1	0.45	2	1	2	0.49	21.6	4.6	0.32	0.055	0.63	0.38	0.058	200
248374OAF	374 248TH ST	2012-10-04	13:02	Outdoor Air	9.2 J	0.84	0.55	0.4	1.1	2.2	0.49	21.6	2.2	0.41	0.12	0.13 J	0.096	0.17 M	11
248374OAB	374 248TH ST	2012-10-04	13:05	Outdoor Air	11	0.86	0.52	0.42	1.1	2.2	0.46	21.5	2.5	0.41	0.11	0.11 J	0.096	0.063 b	11
248374IAG	374 248TH ST	2012-10-04	14:02	Garage	18	1.2	0.5	0.97	1.2	2.3	0.47	21.6	5.4	1.5 B	3.7	0.13 J	0.16	0.097 b	74
248374IAK	374 248TH ST	2012-10-04	14:02	Kitchen	28	0.97	0.55	0.57	1.2	2.3	0.45	21.5	3.2	0.57	3.6	0.17 J	9.3	0.078 b	150
248374IAB	374 248TH ST	2012-10-04	14:03	Bedroom	33	0.93	0.49	0.63	1.2	2.3	0.47	21.6	3.8	0.59 B	3.9	0.17 J	9.2	0.077 J, b	100
244377OAF	377 244TH ST	2012-06-27	13:01	Outdoor Air	31	0.44 B	0.44	0.3	1.3	2.5	0.32	21.5	1.5	0.12 J,B	0.054	0.1 J, b	0.057	0.18	6.6 J
244377OAB	377 244TH ST	2012-06-27	13:02	Outdoor Air	14	0.41 B	0.44	0.25	1.3	2.5	0.3	21.6	1.2	0.13 J,B	0.061	0.14 J, b	0.058	0.76	8.2 J
244377IAB	377 244TH ST	2012-06-27	14:01	Bedroom	68	0.56 B	0.44	0.64	1.3	2.8	0.44	21.5	7.3	1.4 B	0.061	0.32	2.1	6.6	310
244377IAK	377 244TH ST	2012-06-27	14:02	Kitchen	50	0.51 B	0.44	0.54	1.3	2.5	0.43	21.5	5	0.68 B	0.066	0.23	1.3	4.1	310
244377IAG	377 244TH ST	2012-06-27	14:03	Garage	59	1.8	0.46	1.7	3.6	7.5	4.3	21.5	11	0.58 B	0.06 J	0.2 J	2.5	3.4	760
249377OAF	377 249TH ST	2012-08-23	08:23	Outdoor Air	5.6 J	0.39 B	0.54	0.21	1	1.9	0.38	21.5	0.7 J	0.24	0.054	0.088 J	0.041 J	0.32 M	4.6 J
249377OAB	377 249TH ST	2012-08-23	08:24	Outdoor Air	5 J	0.4 B	0.52	0.21	1.1	2	0.32	21.5	0.92 J	0.26	0.072	0.097 J	0.044 J	0.43 M	12
249377IAG	377 249TH ST	2012-08-23	09:24	Garage	16	0.5 B	1.6	0.48	1.4	2	0.35	21.5	1.8	0.48	0.19	0.26 J	0.046 J	0.41	25

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Acetone	Benzene	Carbon Tetrachloride	Ethylbenzene	Freon 11	Freon 12	Methylene Chloride	Oxygen/ Argon	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	Ethanol
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.91%	99.90%	99.90%	99.81%	99.71%	99.62%
Sample ID	Address	Sample Date	Sample Time	Location															
249377IAB	377 249TH ST	2012-08-23	09:25	Bedroom	24	0.83 B	0.55	0.45	2.9	8	0.39	21.6	9.9	0.51	0.25	0.3	0.72	0.5	85
249377IAK	377 249TH ST	2012-08-23	09:25	Kitchen	25	0.69 B	0.54	0.44	4	8.8	0.37	21.6	11	0.44	0.15	0.4	0.52	0.37	81
249378OAB	378 249TH ST	2011-05-11	13:11	Outdoor Air	11 b	0.79	0.55	0.46 b	1.3	2.6	0.48 B	22.3	2	0.24 B	0.088 b	0.35 b	0.11	0.098	8.4
249378OAF	378 249TH ST	2011-05-11	13:14	Outdoor Air	16 b	0.81	0.55	0.47 b	1.5	2.8	0.48 B	22.3	2.3	0.25 B	0.14 b	0.45 b	0.11	0.09	18
249378IAK	378 249TH ST	2011-05-11	14:27	Kitchen	39 b	1.5	0.55	2.2 b	1.5	2.8	0.51 J,B	22.4	16	0.44 J,B	0.064 J, b	0.67 b	0.77	0.41	1200 D
249378IAB	378 249TH ST	2011-05-11	14:28	Bedroom	45 b	1.5	0.57	2 b	1.4	2.8	0.51 J,B	22.3	18	0.53 J,B	0.075 J, b	0.97 J, b	0.6	0.22 J	2600 D
249378IAG	378 249TH ST	2011-05-11	14:28	Garage	55 b	1.2	0.56	2.6 b	1.5	2.8	0.53 B	22.3	12	0.52 B	0.06 b	0.91 b	0.13	0.15	250
249378OAF	378 249TH ST	2012-02-23	13:03	Outdoor Air	13 b	1.1 b	0.44	0.53	1.2	2.1	0.35	21.6	2.8	0.13 J	0.1	0.16 J	0.057	0.1 b	9.4
249378OAB	378 249TH ST	2012-02-23	13:05	Outdoor Air	8.3 b	1.1 b	0.44	0.52	1.4	2.4	0.4	21.6	3.5	0.13 J	0.11	0.17	0.057	0.099 b	14
249378IAK	378 249TH ST	2012-02-23	14:04	Kitchen	26 b	1.8 b	0.43	2.7	1.3	2.1	4.2	21.6	9.6	0.27	0.13	0.4	0.52	0.21 b	420
249378IAB	378 249TH ST	2012-02-23	14:05	Bedroom	35 b	1.9 b	0.45	2.7	1.4	2.3	3.8	21.6	12	0.3	0.13	0.39	0.49	0.33 b	560
249378IAG	378 249TH ST	2012-02-23	14:06	Garage	47 b	1.7 b	0.42	2.7	1.4	2.4	0.61	21.6	11	0.52	0.11	0.61	0.079	0.17 b	120
249383OAF	383 249TH ST	2012-06-06	13:02	Outdoor Air	4.8 J	0.58 B	0.5	0.26	1.1	2.2	0.32	21.6	1.8	0.17 J	0.036 J	0.096 J	0.078	0.036 J	8.4 J
249383OAB	383 249TH ST	2012-06-06	13:04	Outdoor Air	6.2 J	0.43 B	0.52	0.16 J	1.1	2.2	0.3	21.6	0.86 J	0.36	0.044	0.12 J	0.083	0.032 J	14
249383IAG	383 249TH ST	2012-06-06	14:03	Garage	18	1.5 B	0.41	2.4	2.8	2.3	1.5	21.6	11	0.24	0.042 J	2.1	0.15	0.045 J	51
249383IAK	383 249TH ST	2012-06-06	14:03	Kitchen	19	0.8 B	0.51	0.78	1.3	2.2	0.44	21.6	6.2	0.39	0.044	0.41	0.31	0.25	100
249383IAB	383 249TH ST	2012-06-06	14:04	Bedroom	21	0.87 B	0.51	0.97	1.3	2.1	0.49	21.6	5.9	0.42	0.047	0.68	0.44	0.47	75
249402OAF	402 249TH ST	2012-03-21	08:11	Outdoor Air	16	1.4 b	0.35	0.68 b	1.1	1.8	0.6	21.6	4.3	0.2	0.12	0.16	0.08	0.19	37
249402OAB	402 249TH ST	2012-03-21	08:12	Outdoor Air	10	1.4 b	0.41	0.62 b	0.96	1.8	0.61	21.5	4.3	0.18	0.11	0.11 J	0.081	0.25	17
249402IAB	402 249TH ST	2012-03-21	09:11	Bedroom	34	1.5 b	0.53	1.4 b	1.2	2.8	0.69	21.6	7.9	0.7	0.12	1.3	1.7	1.2	800 D
249402IAG	402 249TH ST	2012-03-21	09:11	Garage	31	1.5 b	0.54	1.3 b	1.2	2.7	0.71	21.6	7.6	0.68	0.12	1.6	1.5	0.71	800
249402IAK	402 249TH ST	2012-03-21	09:12	Kitchen	40	1.6 b	0.55	1.6 b	1.1	2.3	0.76	21.6	10	0.61	0.12	0.89	2.3	0.72	1200 D
249412OAF	412 249TH ST	2012-09-26	13:10	Outdoor Air	6.9 J	1 B	0.5	0.7	1.1	2.2	0.28	21.5	3	0.25	0.061	0.14 J	0.058	0.061	8.7
249412OAB	412 249TH ST	2012-09-26	13:11	Outdoor Air	9.6	0.73 B	0.38	0.46	1.2	2.3	0.36	21.5	2.4	0.29	0.081	0.16 J	0.06	0.082	23
249412IAB	412 249TH ST	2012-09-26	14:10	Bedroom	36	1.3 B	0.47	1.6	3	4.1	0.73	21.6	9.4	0.36	0.089	0.48	0.64	1	190
249412IAK	412 249TH ST	2012-09-26	14:10	Kitchen	36	1.3 B	0.5	1.5	3.4	4.3	0.77	21.5	11	0.33	0.075	0.66	0.78	1.2	150
249412IAG	412 249TH ST	2012-09-26	14:11	Garage	93	2.3 B	0.46	5.8	2.5	14	3.7	21.6	40	0.26	0.066	1.6	0.097	8.4	42

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	85.70%	65.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
M24401OAF	24401 MARBELLA AVE	2012-03-28	13:02	Outdoor Air	0.69 J	0.6 J	0.44 J	< 0.73 U	< 1.5 U	1.4 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 1.5 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U
M24401OAB	24401 MARBELLA AVE	2012-03-28	13:03	Outdoor Air	0.91	0.63 J	0.45 J	0.37 J	0.53 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U
M24401IAB	24401 MARBELLA AVE	2012-03-28	14:02	Bedroom	0.61 J	2 J	0.45 J	0.59 J	1.2 J	16	0.5 J	0.6 J	0.46 J	0.38 J	< 1.4 U	< 0.71 U	< 0.71 U	< 0.71 U	0.24
M24401IAK	24401 MARBELLA AVE	2012-03-28	14:03	Kitchen	0.78 J	2.4 J	0.44 J	0.88	1.1 J	14	0.6 J	0.49 J	0.4 J	0.27 J	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U
M24401IAG	24401 MARBELLA AVE	2012-03-28	14:04	Garage	0.63 J	20	0.43 J	0.38 J	1.7	32	1.5	0.65 J	0.7 J	< 0.74 U	< 1.5 U	< 0.74 U	0.27 J	0.27 J	< 0.037 U
N24402OAF	24402 NEPTUNE AVE	2012-10-03	13:08	Outdoor Air	0.58 J	1.4 J	0.38 J	0.55 J	0.98 J	0.73 J	0.3 J	0.43 J	0.35 J	< 0.77 U	< 1.5 U	0.93	< 0.77 U	< 0.77 U	0.097
N24402OAB	24402 NEPTUNE AVE	2012-10-03	13:08	Outdoor Air	0.58 J	1.6 J	0.46 J	0.44 J	0.68 J	0.96 J	0.24 J	0.25 J	0.25 J	< 0.73 U	< 1.5 U	< 0.73 U	< 0.73 U	< 0.73 U	0.071
N24402IAG	24402 NEPTUNE AVE	2012-10-03	14:06	Garage	0.55 J	1.3 J	0.68 J	0.55 J	0.92 J	3.5 J	0.49 J	0.4 J	0.34 J	< 0.83 U	< 1.7 U	0.93	< 0.83 U	< 0.83 U	< 0.049 U
N24402IAK	24402 NEPTUNE AVE	2012-10-03	14:07	Kitchen	0.55 J	3.8 J	0.68 J	0.89	1.5 J	3.9 J	0.42 J	0.68 J	0.57 J	0.65 J	< 1.5 U	0.24 J	< 0.75 U	< 0.75 U	0.088
N24402IAB	24402 NEPTUNE AVE	2012-10-03	14:08	Bedroom	0.53 J	5 J	0.77 J	0.97	1.7	16	0.46 J	0.82	0.7 J	0.93	< 1.6 U	1	< 0.81 U	< 0.81 U	0.11
P24402OAF	24402 PANAMA AVE	2012-12-20	08:15	Outdoor Air	0.47 J	1.1 J	0.69 J	1.3	2.5	2.2 J	0.82	0.85	0.92	0.89 J	0.67 J	0.31 J	0.27 J	0.27 J	< 0.041 U
P24402OAB	24402 PANAMA AVE	2012-12-20	08:17	Outdoor Air	0.55 J	1.8 J	0.77 J	1.6	3	1.8 J	0.95	1.1	1.1	0.46 J	0.78 J	< 0.82 U	0.33 J	0.27 J	< 0.041 U
P24402IAK	24402 PANAMA AVE	2012-12-20	08:15	Kitchen	0.49 J	1.3 J	0.76 J	1.4	2.8	8.8	0.96	1.1	1.1	0.88	1.2 J	< 0.87 U	0.33 J	0.26 J	< 0.043 U
P24402IAB	24402 PANAMA AVE	2012-12-20	08:16	Bedroom	0.5 J	1.7 J	0.75 J	1.4	2.9	8.6	1	1.2	1.1	0.87 J	1.3 J	< 0.84 U	0.35 J	< 0.84 U	0.61
P24402IAG	24402 PANAMA AVE	2012-12-20	08:17	Garage	0.51 J	1.4 J	0.69 J	1.6	2.8	1.8 J	0.98	0.9	0.99	0.46 J	0.78 J	< 0.77 U	0.28 J	0.23 J	< 0.038 U
R24402OAB	24402 RAVENNA AVE	2010-12-08	09:15	Outdoor Air	0.56 J	2.2 J	< 0.78	5	10	5.5	2.9 b	3.5	3.8	1.7	2.8	0.33 J	1.1	1.1	< 0.041
R24402OAF	24402 RAVENNA AVE	2010-12-08	09:16	Outdoor Air	0.56 J	2.1 J	< 0.65	5	8.9	4	2.8 b	3.1	3.1	1.1	2.7	< 0.65	0.98	0.96	< 0.034
R24402IAK	24402 RAVENNA AVE	2010-12-08	10:17	Kitchen	0.58 J	2.4 J	0.9 J	4.5	7.3	6.4	2.9 b	2.8	2.5	1.2	2.7	0.38 J	0.92	0.86	< 0.038
R24402IAB	24402 RAVENNA AVE	2010-12-08	10:18	Bedroom	0.55 J	2.8 J	0.27 J	4.2	6.7	6.9	2.3 b	2.6	2.5	1.2	2.5	0.4 J	0.86	0.81	< 0.031
R24402IAG	24402 RAVENNA AVE	2010-12-08	10:19	Garage	0.59 J	2.3 J	0.28 J	5.1	8.6	6.3	2.9 b	2.8	3.1	1.2	2.7	0.3 J	0.9	0.88	< 0.035
R24402OAF	24402 RAVENNA AVE	2012-05-24	08:10	Outdoor Air	0.49 J	0.76 J	0.73 J	< 0.94 U	< 1.9 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
R24402OAB	24402 RAVENNA AVE	2012-05-24	08:12	Outdoor Air	0.52 J	0.85 J	0.67 J	< 0.78 U	< 1.6 U	1.4 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
R24402IAG	24402 RAVENNA AVE	2012-05-24	09:14	Garage	0.49 J	2 J	0.71 J	< 0.96 U	< 1.9 U	2.9	0.33 J	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
R24402IAK	24402 RAVENNA AVE	2012-05-24	09:15	Kitchen	0.52 J	2.4 J	0.82 J	< 0.92 U	0.63 J	7.9	0.42 J	0.41 J	< 0.92 U	0.45 J	< 1.8 U	0.31 J	< 0.92 U	< 0.92 U	0.11
R24402IAB	24402 RAVENNA AVE	2012-05-24	09:16	Bedroom	0.51 J	2.2 J	0.85 J	< 0.94 U	0.66 J	11	0.42 J	0.49 J	0.3 J	0.49 J	< 1.9 U	0.38 J	< 0.94 U	< 0.94 U	0.12
N24403OAF	24403 NEPTUNE AVE	2012-11-08	08:09	Outdoor Air	0.59 J	0.33 J	0.53 J	0.38 J	0.57 J	4.1 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U
N24403OAB	24403 NEPTUNE AVE	2012-11-08	08:11	Outdoor Air	0.63 J	0.42 J	0.61 J	0.46 J	0.52 J	< 7.7 U	0.26 J	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U
N24403IAG	24403 NEPTUNE AVE	2012-11-08	09:09	Garage	0.6 J	2.7 J	0.58 J	1.1	3.8	13	0.51 J	1.5	1.3	0.65 J	0.93 J	0.72 J	0.41 J	0.41 J	< 0.045 U
N24403IAB	24403 NEPTUNE AVE	2012-11-08	09:10	Bedroom	0.63 J	1.4 J	0.65 J	0.9 J	2.6	53 J	0.59 J	1.1	1	0.66 J	0.65 J	0.39 J	0.28 J	0.29 J	0.31
N24403IAK	24403 NEPTUNE AVE	2012-11-08	09:11	Kitchen	0.55 J	2 J	0.56 J	0.64 J	1.9 J	9.7 J	0.48 J	0.73 J	0.81 J	0.5 J	< 2 U	0.59 J	< 1 U	< 1 U	0.22
M24405OAF	24405 MARBELLA AVE	2012-03-21	13:07	Outdoor Air	0.53 J	1.4 J,B	0.38 J	2.1	2.2	1.4 J, b	1.2	0.79	0.77	< 0.73 U	1.2 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.035 U
M24405OAB	24405 MARBELLA AVE	2012-03-21	13:10	Outdoor Air	0.54 J	1.3 J,B	0.36 J	2.1	2	1.7 b	1.1	0.74 J	0.71 J	< 0.77 U	1.2 J	0.66 J	< 0.77 U	< 0.77 U	< 0.038 U
M24405IAG	24405 MARBELLA AVE	2012-03-21	14:07	Garage	0.52 J	1.4 J,B	0.42 J	2.6	2.8	2.5 b	1.4	0.88	0.93	0.33 J	1.4 J	0.71 J	0.27 J	0.27 J	< 0.036 U
M24405IAK	24405 MARBELLA AVE	2012-03-21	14:07	Kitchen	0.52 J	3.5 J,B	0.5 J	2.2	2.3	48 b	1.3	0.83	0.82	0.46 J	1.3 J	0.25 J	< 0.82 U	< 0.82 U	0.28
M24405IAB	24405 MARBELLA AVE	2012-03-21	14:09	Bedroom	0.52 J	3.4 J,B	0.48 J	2.3	2.4	51 b	1.4	0.83	0.84	0.47 J	1.4 J	1.8 J	0.25 J	0.25 J	0.32
M24406OAF	24406 MARBELLA AVE	2012-03-08	13:05	Outdoor Air	0.63 J	2.1 J, b	0.71 J	1.8	3.8	2.3	1.2	1.3	1.3	0.51 J	1.1 J	< 0.73 U	0.41 J	0.38 J	< 0.037 U
M24406OAB	24406 MARBELLA AVE	2012-03-08	13:09	Outdoor Air	0.53 J	2.1 J, b	0.65 J	1.6	3.4	4.5	1	1.2	1.2	0.48 J	0.94 J	< 0.81 U	0.35 J	0.35 J	< 0.041 U
M24406IAK	24406 MARBELLA AVE	2012-03-08	14:05	Kitchen	0.5 J	1.7 J, b	0.61 J	1.7	3.2	19	1.6	0.67 J	1	0.92	0.9 J	< 0.75 U	< 0.75 U	< 0.75 U	0.28
M24406IAB	24406 MARBELLA AVE	2012-03-08	14:07	Bedroom	0.51 J	2 J, b	0.62 J	1.6	3.4	25	1.6	0.74 J	1.1	0.88	0.87 J	< 0.74 U	< 0.74 U	< 0.74 U	0.33
M24406IAG	24406 MARBELLA AVE	2012-03-08	14:08	Garage	0.51 J	2.1 J, b	0.59 J	1.6	9	2.3	1.7	0.95	2.1	0.42 J	1 J	0.77 J	0.32 J	0.31 J	< 0.04 U
N24406OAB	24406 NEPTUNE AVE	2010-11-12	09:17	Outdoor Air	0.57 J	1.2 J	0.39 J	2.8	6.9	4.6	1.8	3	2.3	0.83	1.6	< 0.61	1	0.72	< 0.032
N24406OAF	24406 NEPTUNE AVE	2010-11-12	09:18	Outdoor Air	0.56 J	1.6 J	0.38 J	2.9	7.3	5.6	1.9	1.9	2.5	0.82	1.6	0.27 J	0.66	0.67	< 0.033
N24406IAG	24406 NEPTUNE AVE	2010-11-12	10:20	Garage	0.86	5 J	0.39 J	3.1	16	12	2.1	7.8	5.7	1.1	1.8	0.95 J	2.1	1.9	< 0.038
N24406IAK	24406 NEPTUNE AVE	2010-11-12	10:20	Kitchen	0.74	3.5 J	0.4 J	3	11	19	2	5.1	4	7	1.8	0.54 J	1.4	1.3	< 0.036
N24406IAB	24406 NEPTUNE AVE	2010-11-12	10:21	Bedroom	0.7 J	4.1 J	0.4 J	5.3	13	19	3.6	4.3	4.6	1.3	2.9	0.99	1.2	1.1	< 0.038
N24406OAB	24406 NEPTUNE AVE	2012-01-25	08:48	Outdoor Air	0.55 J	2.3 J	0.66 J	4.1	7.6	4.9 b	2	2.7	2.7	0.94	2.3	0.24 J	0.8	0.8	< 0.04 U
N24406OAF	24406 NEPTUNE AVE	2012-01-25	08:49	Outdoor Air	0.53 J	2.7 J	0.63 J	4.5	8	4.3 b	2.3	2.8	2.8	1	2.3	0.28 J	0.83	0.82	< 0.04 U
N24406IAB	24406 NEPTUNE AVE	2012-01-25	09:50	Bedroom	0.6 J	3.8 J	0.77 J	4.2	7.9	13 b	2.2	2.9	2.8	1.2	2.5	0.5 J	0.8 J	0.83 J	1 B
N24406IAK	24406 NEPTUNE AVE	2012-01-25	09:51	Kitchen	0.59 J	4.3 J	0.69	3.8	7.6	15 M, b	2	2.8	2.6	1.2	2.3	0.48 J	0.76	0.75 J	1.1 B
N24406IAG	24406 NEPTUNE AVE	2012-01-25	09:52	Garage	1.1	8.4 J	0.9	5.2	13	7.5 b	2.2	6.3	4.8	1.3	2.5	1.1	1.7	1.6	< 0.042 U
P24406OAF	24406 PANAMA AVE	2012-08-15	13:04	Outdoor Air	0.54 J	0.94 J	0.43 J	0.46 J	0.8 J	5.2 J, b	< 0.99 U	0.32 J	0.33 J	< 0.99 U	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U
P24406OAB	24406 PANAMA AVE	2012-08-15	13:06	Outdoor Air	0.47 J	0.43 J	0.43 J	0.6 J	1.4 J	0.92 J	0.37 J	0.42 J	0.46 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.28%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
P24406IAG	24406 PANAMA AVE	2012-08-15	14:05	Garage	0.52 J	7 J	0.42 J	6.8	200	7.9 J	6.2	8.5	54	0.33 J	3.5	1.8	2.3	1.9	< 0.09 U
P24406IAK	24406 PANAMA AVE	2012-08-15	14:05	Kitchen	0.56 J	1.8 J	0.54 J	0.58 J	1.6 J	15	0.82 J	0.4 J	0.71 J	0.96	1 J	1.7	< 0.86 U	< 0.86 U	< 0.043 U
P24406IAB	24406 PANAMA AVE	2012-08-15	14:06	Bedroom	0.51 J	1.9 J	0.53 J	0.58 J	1.2 J	19	0.69 J	0.41 J	0.58 J	0.94	0.94 J	2.1	< 0.93 U	< 0.93 U	0.19
N24409OAB	24409 NEPTUNE AVE	2012-05-03	08:15	Outdoor Air	0.59 J	0.67 J	0.49 J	0.73 J	1.6 J	< 1.7 U	0.42 J	0.57 J	0.57 J	< 0.83 U	0.45 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U
N24409OAF	24409 NEPTUNE AVE	2012-05-03	08:17	Outdoor Air	0.53 J	0.59 J	0.49 J	0.58 J	1.9	< 1.5 U	0.4 J	0.7 J	0.69 J	< 0.77 U	< 1.5 U	< 0.77 U	0.26 J	0.24 J	< 0.039 U
N24409IAB	24409 NEPTUNE AVE	2012-05-03	09:17	Bedroom	0.57 J	2.3 J	0.59 J	0.82 J	9.4	12	1.9	4.3	3.5	0.84 J	2.4	0.51 J	1.3	1.1	1.1
N24409IAG	24409 NEPTUNE AVE	2012-05-03	09:17	Garage	0.54 J	1.2 J	0.5 J	1.9	96	5.1	4	14	13	0.49 J	1.5 J	0.44 J	4.7	4	< 0.091 U
N24409IAK	24409 NEPTUNE AVE	2012-05-03	09:18	Kitchen	0.54 J	2.1 J	0.58 J	0.6 J	6.5	9.9	1.8	3.1	2.5	0.82 J	1.4 J	0.38 J	0.87	0.77 J	1
P24410OAF	24410 PANAMA AVE	2012-07-18	08:00	Outdoor Air	0.55 J	0.91 J	0.35 J	0.43 J	0.67 J	0.59 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
P24410OAB	24410 PANAMA AVE	2012-07-18	08:06	Outdoor Air	0.56 J	0.94 J	0.41 J	0.55 J	1 J	0.64 J	0.34 J	0.34 J	0.36 J	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
P24410IAG	24410 PANAMA AVE	2012-07-18	09:04	Garage	0.56 J	6.7 J	0.5 J	28	26	5.6 J	11	11	9.5	0.59 J	12	0.85	2.5	2.6	< 0.042 U
P24410IAK	24410 PANAMA AVE	2012-07-18	09:05	Kitchen	0.57 J	2.9 J	0.53 J	3.4	4.9	21	2.1	2.2	1.9	0.83 J	1.6 J	0.8 J	0.55 J	0.5 J	< 0.043 U
P24410IAB	24410 PANAMA AVE	2012-07-18	09:06	Bedroom	0.58 J	2.2 J	0.52 J	2.9	4.2	24	1.8	2	1.6	0.66 J	1.4 J	0.88	0.49 J	0.47 J	< 0.043 U
M24411OAF	24411 MARBELLA AVE	2012-04-26	12:20	Outdoor Air	0.52 J	0.47 J	0.63 J	0.63 J	0.83 J	2.8	0.29 J	0.31 J	0.3 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
M24411OAB	24411 MARBELLA AVE	2012-04-26	12:23	Outdoor Air	0.53 J	0.73 J	0.73 J	0.69 J	1.1 J	3.8	< 0.77 U	0.35 J	0.36 J	< 0.77 U	< 1.5 U	1.2	< 0.77 U	< 0.77 U	< 0.039 U
M24411IAG	24411 MARBELLA AVE	2012-04-26	13:20	Garage	0.53 J	7.9 J	0.72 J	1.9	2.4	49	1	0.86 J	0.94 J	< 0.95 U	1.6 J	0.5 J	0.33 J	< 0.95 U	< 0.048 U
M24411IAB	24411 MARBELLA AVE	2012-04-26	13:21	Bedroom	0.49 J	4.8 J	0.66 J	0.99	1.8	53	0.57 J	0.49 J	0.75	0.59 J	0.64 J	0.32 J	< 0.69 U	< 0.69 U	0.15
M24411IAK	24411 MARBELLA AVE	2012-04-26	13:22	Kitchen	0.35 J	2.4 J	0.5 J	0.82	0.99 J	29	0.31 J	0.38 J	0.43 J	0.43 J	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U
P24411OAF	24411 PANAMA AVE	2012-12-13	08:13	Outdoor Air	0.61 J	0.86 J	0.64 J	1.5	2.6	1.8 J	0.85 J	1.5	0.93 J	0.42 J	0.77 J	< 0.94 U	0.63 J	0.46 J	< 0.047 U
P24411OAB	24411 PANAMA AVE	2012-12-13	08:16	Outdoor Air	0.58 J	0.96 J	0.68 J	1.4	2.4	2.1 J	0.81 J	1.1	0.83 J	0.36 J	0.71 J	< 1 U	0.38 J	0.31 J	< 0.051 U
P24411IAK	24411 PANAMA AVE	2012-12-13	09:16	Kitchen	0.58 J	1.7 J	0.65 J	1.2	2.1	20	1.1	1 J	0.83 J	0.71 J	0.73 J	< 1 U	< 1 U	< 1 U	0.25
P24411IAB	24411 PANAMA AVE	2012-12-13	09:18	Bedroom	0.58 J	1.8 J	0.69 J	1.1	2.2	24	1.2	0.95 J	0.84 J	0.78 J	0.8 J	< 0.97 U	< 0.97 U	< 0.97 U	0.28
P24411IAG	24411 PANAMA AVE	2012-12-13	09:18	Garage	0.58 J	2.2 J	0.84 J	1.6	2.7	4.8 J	4.5	1.1	0.95	0.75 J	1 J	2.5	0.33 J	0.28 J	< 0.044 U
N24413OAB	24413 NEPTUNE AVE	2012-10-10	13:06	Outdoor Air	0.61 J	1.2 J	0.93	0.92	1.4 J	1.9 J	0.46 J	0.51 J	0.49 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
N24413OAF	24413 NEPTUNE AVE	2012-10-10	13:07	Outdoor Air	0.59 J	0.48 J	0.86 J	1.1	1.3 J	1.8 J	0.41 J	0.43 J	0.44 J	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
N24413IAB	24413 NEPTUNE AVE	2012-10-10	14:13	Bedroom	0.61 J	2.9 J	1	0.84	2.3	49	0.57 J	0.73 J	0.92	1.5	0.88 J	0.46 J	< 0.84 U	< 0.84 U	0.36
N24413IAG	24413 NEPTUNE AVE	2012-10-10	14:14	Garage	0.6 J	3.7 J	0.93	3.2	3.2	28	0.99	1.4	1.2	0.36 J	0.69 J	1.3	0.36 J	0.36 J	0.16
N24413IAK	24413 NEPTUNE AVE	2012-10-10	14:14	Kitchen	0.6 J	2.3 J	1.1	0.78 J	2.2	60	0.53 J	0.60 J	0.88 J	1.4	0.66 J	0.38 J	< 0.93 U	< 0.93 U	0.28
R24413OAF	24413 RAVENNA AVE	2012-09-19	13:06	Outdoor Air	0.56 J	1.6 J	0.7 J	1.5	1.7 J	1.4 J	0.85 J	0.62 J	0.61 J	< 0.93 U	0.65 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
R24413OAB	24413 RAVENNA AVE	2012-09-19	13:08	Outdoor Air	0.57 J	1.6 J	0.77 J	1.3	1.7 J	1.7 J	0.72 J	0.62 J	0.59 J	< 0.94 U	0.63 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
R24413IAK	24413 RAVENNA AVE	2012-09-19	14:06	Kitchen	0.52 J	2.5 J	1	1.7	3.8	28	1.5	2.1	1.6	1.3	1.1 J	0.82 J	0.7 J	0.48 J	0.39
R24413IAB	24413 RAVENNA AVE	2012-09-19	14:07	Bedroom	0.56 J	2.5 J	1 J	1.8	3.7	18	1.5	1.9	1.6	1.2	1.2 J	0.44 J	0.67 J	0.48 J	0.43
R24413IAG	24413 RAVENNA AVE	2012-09-19	14:07	Garage	0.54 J	7.8 J	0.88 J	5.7	9.8	51	4	13	4.0	0.43 J	1.2 J	0.37 J	5.2	2.5	< 0.1 U
N24416OAF	24416 NEPTUNE AVE	2012-07-12	13:06	Outdoor Air	0.49 J	0.94 J	0.58 J	0.99	2.1	5.5 J	0.57 J	0.72 J	0.78 J	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
N24416OAB	24416 NEPTUNE AVE	2012-07-12	13:09	Outdoor Air	0.52 J	2 J	0.54 J	0.98	1.6 J	1.3 J	0.6 J	0.56 J	0.56 J	< 0.88 U	0.46 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
N24416IAG	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	0.51 J	2.7 J	0.56 J	2	7	9	1.5	1.1	2.3	0.98	1.4 J	< 0.86 U	0.37 J	0.37 J	< 0.086 U
N24416IAG2	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	0.52 J	4.1 J	0.67 J	2.3	3.8	14	1.3	0.78 J	1.4	1.1	1.5 J	0.39 J	< 0.31 U	0.26 J	0.18
N24416IAK	24416 NEPTUNE AVE	2012-07-12	14:08	Kitchen	0.51 J	1.1 J	0.48 J	0.67 J	1.4 J	3.3 J	0.38 J	0.4 J	0.55 J	0.25 J	< 1.5 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U
N24416IAB	24416 NEPTUNE AVE	2012-07-12	14:09	Bedroom	0.51 J	6.6 J	0.72 J	1.2	3.5	8 J	1	0.78 J	1.3	1.5	1.3 J	0.39 J	< 1 U	< 1 U	0.16
P24416OAF	24416 PANAMA AVE	2012-05-17	08:11	Outdoor Air	0.58 J	1.3 J	0.48 J	< 0.98 U	0.69 J	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
P24416OAB	24416 PANAMA AVE	2012-05-17	08:12	Outdoor Air	0.53 J	0.76 J	0.45 J	< 1.1 U	< 2.1 U	< 2.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 2.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U
P24416IAG	24416 PANAMA AVE	2012-05-17	09:12	Garage	0.54 J	1.4 J	0.49 J	0.45 J	2.7	1.3 J, b	0.36 J	1.4	0.9 J	< 0.93 U	< 1.9 U	< 0.93 U	0.3 J	0.39 J	< 0.047 U
P24416IAB	24416 PANAMA AVE	2012-05-17	09:13	Bedroom	0.56 J	1.6 J	0.57 J	0.37 J	2	2.3 b	0.62 J	0.89	0.65 J	0.4 J	< 1.5 U	0.32 J	< 0.76 U	< 0.76 U	0.35
P24416IAK	24416 PANAMA AVE	2012-05-17	09:13	Kitchen	0.53 J	1.4 J	0.57 J	0.39 J	1.7 J	1 J, b	0.49 J	0.64 J	0.6 J	0.38 J	< 2.1 U	< 1 U	< 1 U	< 1 U	0.18
N24419OAB	24419 NEPTUNE AVE	2012-08-02	08:12	Outdoor Air	0.46 J	0.68 J	0.46 J	0.61 J	< 2.1 U	3.4 J	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 2.1 U	0.37 J	< 1.1 U	< 1.1 U	< 0.053 U
N24419OAF	24419 NEPTUNE AVE	2012-08-02	08:13	Outdoor Air	0.48 J	0.54 J	0.41 J	0.45 J	0.57 J	1.3 J	0.24 J	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U
N24419IAK	24419 NEPTUNE AVE	2012-08-02	09:12	Kitchen	0.44 J	2.1 J	0.54 J	1.5	0.93 J	14	0.45 J	0.54 J	0.43 J	0.46 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	0.43
N24419IAB	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	0.45 J	2 J	0.52 J	1.9	0.9 J	13	0.47 J	0.33 J	0.41 J	0.46 J	< 1.9 U	0.89 J	< 0.94 U	< 0.94 U	0.75
N24419IAB2	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	0.45 J	1.8 J	0.52 J	1.6	0.85 J	11	0.53 J	0.31 J	0.33 J	0.54 J	< 2 U	0.82 J	< 0.98 U	< 0.98 U	0.44
N24419IAG	24419 NEPTUNE AVE	2012-08-02	09:14	Garage	0.46 J	1.6 J	0.48 J	52	1.1 J	22	0.45 J	0.48 J	0.38 J	0.37 J	2.7	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U
R24419OAB	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	0.56 J	0.76 J	0.53 J	< 0.9 U	< 1.8 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24419OAF	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	0.52 J	< 9.1 U	0.52 J	< 0.91 U	< 1.8 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	98.51%	90.99%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
R24419IAB	24419 RAVENNA AVE	2012-06-14	14:15	Bedroom	0.47 J	2.7 J	0.68 J	0.35 J	1.3 J	54	0.29 J	0.41 J	0.54 J	0.62 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	0.49
R24419IAG	24419 RAVENNA AVE	2012-06-14	14:16	Garage	0.45 J	3.4 J	0.7 J	0.85 J	1.7 J	7.9 M, J	1.6	0.4 J	0.57 J	2	0.6 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24419IAK	24419 RAVENNA AVE	2012-06-14	14:16	Kitchen	0.49 J	2 J	0.74 J	0.38 J	1.3 J	48	0.32 J	0.45 J	0.55 J	0.52 J	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	0.42
P24420OAF	24420 PANAMA AVE	2012-12-06	08:08	Outdoor Air	0.49 J	1.6 J	0.67 J	1.9	2.6	2.8 J	1	0.81 J	0.99	< 0.88 U	0.96 J	0.47 J	< 0.88 U	< 0.88 U	< 0.044 U
P24420OAB	24420 PANAMA AVE	2012-12-06	08:08	Outdoor Air	0.52 J	1.6 J	0.72 J	2	2.7	2.9 J	1.1	0.86 J	1	0.27 J	0.98 J	< 0.87 U	< 0.87 U	0.31 J	< 0.044 U
P24420IAG	24420 PANAMA AVE	2012-12-06	09:13	Garage	0.59 J	2.3 J	0.78 J	2.8	4.1	32	1.5	1.3	1.5	0.46 J	1.3 J	0.49 J	0.38 J	0.34 J	< 0.047 U
P24420IAK	24420 PANAMA AVE	2012-12-06	09:14	Kitchen	0.52 J	2.9 J	0.79 J	2	3	8.3 J	1.1	1.4	1.2	0.67 J	1 J	0.59 J	0.42 J	0.44 J	< 0.042 U
P24420IAB	24420 PANAMA AVE	2012-12-06	09:15	Bedroom	0.5 J	2.7 J	0.82 J	1.9	2.7	13	1.1	1.9	1.2	0.56 J	0.98 J	0.79 J	0.42 J	0.47 J	0.4
M24422OAF	24422 MARBELLA AVE	2012-07-11	08:10	Outdoor Air	0.58 J	1 J	0.55 J	0.54 J	0.73 J	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.052 U
M24422OAB	24422 MARBELLA AVE	2012-07-11	08:11	Outdoor Air	0.57 J	1.4 J	0.54 J	0.57 J	0.68 J	1.9 J	0.29 J	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
M24422IAB	24422 MARBELLA AVE	2012-07-11	09:14	Bedroom	0.64 J	2.2 J	0.64 J	0.9 J	1.2 J	48	0.72 J	0.35 J	0.5 J	0.69 J	0.5 J	0.5 J	< 0.96 U	< 0.96 U	0.097
M24422IAG	24422 MARBELLA AVE	2012-07-11	09:15	Garage	1.2	3.6 J	0.58 J	2.3	2.4	66	2.4	0.52 J	0.72 J	2.8	0.73 J	0.45 J	< 1.1 U	< 1.1 U	0.11
M24422IAK	24422 MARBELLA AVE	2012-07-11	09:15	Kitchen	0.63 J	3.1 J	0.65 J	0.85	1.2 J	40	0.81 J	0.4 J	0.5 J	0.87 J	0.5 J	0.51 J	< 0.95 U	< 0.95 U	0.095
N24422OAF	24422 NEPTUNE AVE	2011-01-19	13:19	Outdoor Air	0.53 J	1.3 J	0.36 J	1.3	2.4	1.6	0.77	0.69	0.83	0.27 J	0.72 J	< 0.66	< 0.66	< 0.66	< 0.035
N24422OAB	24422 NEPTUNE AVE	2011-01-19	13:20	Outdoor Air	0.52 J	1.6 J	0.39 J	1.2	2.2	1.4 M, J	0.72	0.65	0.77	0.25 J	0.64 J	< 0.6	< 0.6	0.23 J	< 0.034
N24422IAB	24422 NEPTUNE AVE	2011-01-19	14:40	Bedroom	0.61 J	4.1 J	0.45 J	4.5	6.9	54	2.6	2.6	2.6	1.4	2.4	0.68	0.69	0.78	2.9
N24422IAK	24422 NEPTUNE AVE	2011-01-19	14:40	Kitchen	0.61 J	3.2 J	0.47 J	4.5	6.3	13	2.6	2.3	2.3	1.2	2.4	0.48 J	0.61 J	0.7	2.5
N24422IAG	24422 NEPTUNE AVE	2011-01-19	14:41	Garage	0.61 J	2.8 J	0.38 J	18	9.8	6.2	9.4	2.5	3.4	0.48 J	7	0.29 J	0.7	0.81	< 0.036
R24422OAF	24422 RAVENNA AVE	2012-12-19	08:09	Outdoor Air	0.56 J	1.3 J	0.41 J	1.4	3.1	2 J	0.87	0.8 J	1.3	< 0.82 U	0.72 J	< 0.82 U	0.27 J	< 0.82 U	< 0.041 U
R24422OAB	24422 RAVENNA AVE	2012-12-19	08:11	Outdoor Air	0.59 J	1.2 J	0.42 J	1.3	3	2.7 J	0.85 J	1.1	1.1	0.36 J	0.88 J	< 0.89 U	0.34 J	0.32 J	< 0.045 U
R24422IAG	24422 RAVENNA AVE	2012-12-19	09:11	Garage	0.56 J	1.3 J	0.4 J	1.7	3	2.2 J	0.98	1	1	0.33 J	0.84 J	< 0.85 U	0.36 J	0.3 J	< 0.043 U
R24422IAK	24422 RAVENNA AVE	2012-12-19	09:12	Kitchen	0.57 J	1.2 J	0.42 J	1.4	2.4	2.7 J	1	0.71 J	0.86 J	0.35 J	0.83 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
R24422IAB	24422 RAVENNA AVE	2012-12-19	09:13	Bedroom	0.65 J	1.3 J	0.46 J	1.4	2.3	18	0.99	0.67 J	0.92	0.36 J	0.91 J	0.34 J	< 0.79 U	< 0.79 U	< 0.039 U
M24423OAF	24423 MARBELLA AVE	2012-06-20	08:05	Outdoor Air	0.62 J	1.6 J	0.7 J	0.33 J	< 1.9 U	2.1 b	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
M24423OAB	24423 MARBELLA AVE	2012-06-20	08:06	Outdoor Air	0.59 J	1.4 J	0.65 J	0.35 J	0.65 J	220	< 0.84 U	0.3 J	0.29 J	< 0.84 U	< 1.7 U	0.45 J	< 0.84 U	< 0.84 U	< 0.042 U
M24423IAB	24423 MARBELLA AVE	2012-06-20	09:05	Bedroom	0.62 J	2.6 J	0.75 J	0.35 J	1.2 J	5.4	0.29 J	0.43 J	0.65 J	0.5 J	< 1.6 U	1.3	< 0.81 U	< 0.81 U	< 0.041 U
M24423IAK	24423 MARBELLA AVE	2012-06-20	09:06	Kitchen	0.6 J	3.5 J	0.78 J	0.55 J	1.2 J	18	< 1.1 U	0.5 J	0.57 J	0.37 J	< 2.3 U	0.44 J	< 1.1 U	< 1.1 U	< 0.057 U
M24423IAG	24423 MARBELLA AVE	2012-06-20	09:07	Garage	0.55 J	4.3 J	0.61 J	0.86	1.1 J	4.3 b	0.36 J	0.25 J	0.34 J	0.31 J	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U
N24423OAF	24423 NEPTUNE AVE	2012-10-11	13:09	Outdoor Air	0.55 J	2.2 J	0.64 J	1.7	2.5	4.3 J	0.9	0.75 J	0.92	0.38 J	0.79 J	< 0.84 U	< 0.84 U	0.28 J	< 0.042 U
N24423OAB	24423 NEPTUNE AVE	2012-10-11	13:13	Outdoor Air	0.51 J	1.5 J	0.59 J	1.4	2.1	2.1 J	0.78 J	0.69 J	0.78 J	0.34 J	0.66 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U
N24423IAG	24423 NEPTUNE AVE	2012-10-11	14:12	Garage	0.53 J	3.2 J	0.75 J	1.6	2.2	8.8 J	1.7	0.58 J	0.77 J	1	0.87 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U
N24423IAK	24423 NEPTUNE AVE	2012-10-11	14:14	Kitchen	0.54 J	4.1 J	0.78 J	1.6	2.4	24	1.1	0.73 J	0.9 J	1.8	0.86 J	0.46 J	< 0.94 U	< 0.94 U	0.27
N24423IAB	24423 NEPTUNE AVE	2012-10-11	14:15	Bedroom	0.52 J	5.4 J	0.81 J	1.5	2.5	35	1.1	0.67 J	0.99	2.3	0.91 J	1.5	< 0.87 U	< 0.87 U	0.73
R24423OAF	24423 RAVENNA AVE	2012-10-25	13:03	Outdoor Air	0.7 J	1.7 J	0.46 J	2.7	2.2	13	0.67 J	0.8 J	0.85 J	< 0.94 U	0.58 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
R24423OAB	24423 RAVENNA AVE	2012-10-25	13:05	Outdoor Air	0.59 J	2 J	0.44 J	1.6	2.8	3.8 J	0.91 J	1 J	1.1 J	< 1.2 U	0.76 J	< 1.2 U	< 1.2 U	< 1.2 U	< 0.062 U
R24423IAB	24423 RAVENNA AVE	2012-10-25	14:04	Bedroom	0.58 J	2.1 J	0.45 J	1.3	2.5	8 J	0.9 J	0.89 J	1 J	0.4 J	0.85 J	< 1.1 U	< 1.1 U	< 1.1 U	< 0.055 U
R24423IAG	24423 RAVENNA AVE	2012-10-25	14:04	Garage	0.6 J	3.1 J	0.52 J	2.8	3.3	21	3.9	1.1 J	1.2 J	< 1.4 U	0.99 J	0.5 J	< 1.4 U	< 1.4 U	< 0.068 U
R24423IAK	24423 RAVENNA AVE	2012-10-25	14:05	Kitchen	0.6 J	1.9 J	0.48 J	1.4	2.4	5.6 J	0.92 J	0.85 J	0.89 J	0.35 J	0.71 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
M24426OAF	24426 MARBELLA AVE	2012-02-23	13:03	Outdoor Air	0.49 J	2.5 J, b	0.6 J	3.1	3.2	2.4	1.7	1.1	1.1	0.36 J	1.7	< 0.83 U	0.33 J	0.33 J	< 0.042 U
M24426OAB	24426 MARBELLA AVE	2012-02-23	13:04	Outdoor Air	0.49 J	2 J, b	0.61 J	3.3	3.3	2.6	1.8	1.1	1.1	0.36 J	1.7	< 0.76 U	0.35 J	0.33 J	< 0.038 U
M24426IAB	24426 MARBELLA AVE	2012-02-23	14:03	Bedroom	0.72 J	4 J, b	0.71 J	4.2	3.9	13	2.3	1.3	1.3	3.3	2.3	0.59 J	0.41 J	0.41 J	1
M24426IAK	24426 MARBELLA AVE	2012-02-23	14:04	Kitchen	0.67 J	3.4 J, b	0.69 J	3.8	3.7	10	2.2	1.3	1.3	2.8	2.2	0.44 J	0.4 J	0.39 J	0.93
M24426IAG	24426 MARBELLA AVE	2012-02-23	14:05	Garage	0.61 J	5.1 J, b	0.63 J	3.2	3.2	4.5	2.2	1.1	1.1	1.2	1.6	0.22 J	0.33 J	0.33 J	< 0.034 U
N24426OAF	24426 NEPTUNE AVE	2010-10-29	12:51	Outdoor Air	0.6 J	2.3 J	0.37 J	3.7	7.2	4	2.3	2.3	2.4	0.71 J	2.4	0.29 J	0.78	0.78	< 0.036
N24426OAB	24426 NEPTUNE AVE	2010-10-29	12:55	Outdoor Air	0.61 J	2.6 J	0.39 J	3.7	7.3	4.3	2.2	2.4	2.5	0.73	2.5	0.32 J	0.82	0.8	< 0.04
N24426IAK	24426 NEPTUNE AVE	2010-10-29	13:59	Kitchen	0.59 J	2.8 J	0.41 J	7.6	12	15	3.5	3.7	4	1.5	3.5	0.85	1.1	1.2	< 0.037
N24426IAB	24426 NEPTUNE AVE	2010-10-29	14:00	Bedroom	0.57 J	3.1 J	0.43 J	10	15	15	4.6	4.7	4.8	1.6	4.4	0.84	1.4	1.4	< 0.034
N24426IAG	24426 NEPTUNE AVE	2010-10-29	14:02	Garage	0.59 J	3.5 J	0.43 J	19	22	13	7.9	5.4	6.9	1.3	6.4	0.77	1.7	1.8	< 0.036
P24426OAF	24426 PANAMA AVE	2012-12-05	08:05	Outdoor Air	0.54	1.2 J	0.88	1.9	2.3	2.1 J	1	0.84 J	0.88	0.52 J	0.85 J	< 0.85 U	0.26 J	< 0.85 U	< 0.042 U
P24426OAB	24426 PANAMA AVE	2012-12-05	08:10	Outdoor Air	0.54	1.4 J	0.88	1.8	2.1	1.8 J	0.92	0.73 J	0.77 J	0.51 J	0.76 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
P24426IAG	24426 PANAMA AVE	2012-12-05	09:05	Garage	0.53	1.3 J	0.67	1.9	2.8	3 J	0.96	1.6	1	0.73 J	0.9 J	0.37 J	0.37 J	0.3 J	< 0.042 U
P24426IAB	24426 PANAMA AVE	2012-12-05	09:07	Bedroom	0.54	2.9 J	0.85	2.6	3.5	18	1.7	1.7	1.8	2.2	1.2 J	0.57 J	0.41 J	0.35 J	< 0.047 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

Sample ID	Address	Sample Date	Sample Time	Location	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
P24426IAK	24426 PANAMA AVE	2012-12-05	09:10	Kitchen	0.55	2.4 J	0.76	2.4	8.4	16	1.6	1.4	1.3	1.2	1.1 J	0.84 J	0.38 J	0.32 J	< 0.044 U
M24427OAB	24427 MARBELLA AVE	2012-04-05	08:22	Outdoor Air	0.5 J	1.3 J, b	0.5 J	0.92	1.2 J	1.2 J	0.45 J	0.5 J	0.44 J	< 0.79 U	< 1.6 U	1.1	< 0.79 U	< 0.79 U	< 0.039 U
M24427OAF	24427 MARBELLA AVE	2012-04-05	08:23	Outdoor Air	0.51 J	2 J, b	0.48 J	0.97	1.4 J	1.3 J	0.48 J	0.65 J	0.52 J	< 0.76 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U
M24427IAG	24427 MARBELLA AVE	2012-04-05	09:22	Garage	0.51 J	3.8 J, b	0.51 J	1.8	2.1	7.4	0.49 J	1.7	0.79 J	0.37 J	< 1.6 U	4.7	0.43 J	0.52 J	< 0.04 U
M24427IAB	24427 MARBELLA AVE	2012-04-05	09:23	Bedroom	0.5 J	2.7 J, b	0.53 J	0.86	1.5	4.8	0.41 J	0.59 J	0.54 J	0.31 J	< 1.4 U	0.91	< 0.7 U	< 0.7 U	0.18
M24427IAK	24427 MARBELLA AVE	2012-04-05	09:24	Kitchen	0.5 J	1.7 J, b	0.49 J	0.89	1.8	8.8	0.46 J	0.52 J	0.51 J	0.34 J	< 1.7 U	0.81 J	< 0.85 U	< 0.85 U	0.17
N24429OAB	24429 NEPTUNE AVE	2011-01-13	13:23	Outdoor Air	< 0.75	< 7.5	< 0.75	4.3	8	7.4	4.3	2.3	2.7	< 0.75	3.5	< 0.75	0.78	0.83	< 0.41
N24429OAF	24429 NEPTUNE AVE	2011-01-13	13:24	Outdoor Air	< 0.67	< 6.7	< 0.67	3.5	6.5	6.8	2.3	2.1	2.2	0.7	2.1	< 0.67	0.76	0.73	< 0.035
N24429IAK	24429 NEPTUNE AVE	2011-01-13	14:32	Kitchen	< 0.68	< 6.8	< 0.68	5.9	14	22	3.9	4.5	4.4	1.2	2.9	< 0.68	1.4	1.5	< 0.036
N24429IAB	24429 NEPTUNE AVE	2011-01-13	14:33	Bedroom	< 0.54	< 5.4	< 0.54	5.3	13	20	3.4	4.2	4.2	1.1	2.5	< 0.54	1.3	1.3	< 0.031
N24429IAG	24429 NEPTUNE AVE	2011-01-13	14:33	Garage	< 0.68	9.8	< 0.68	22	77	140	11	23	23	1.6	6	1.3	6.7	7.2	< 0.036
P24430OAB	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	0.68 J	0.51 J	0.85	0.86	1.2 J	5 J	0.42 J	0.48 J	0.45 J	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
P24430OAF	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	0.58 J	1.4 J	0.67 J	0.7 J	0.9 J	0.84 J	0.33 J	0.38 J	0.34 J	< 0.79 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U
P24430IAK	24430 PANAMA AVE	2012-11-29	14:12	Kitchen	0.66 J	2 J	0.97	1.2	2.4	12	0.62 J	1.3	0.94	0.71 J	< 1.8 U	0.67 J	0.3 J	< 0.91 U	0.18
P24430IAB	24430 PANAMA AVE	2012-11-29	14:13	Bedroom	0.07 J	2.1 J	0.98	1.1	2.4	32	0.62 J	1.4	0.92	0.9	< 1.7 U	0.75 J	0.34 J	0.28 J	0.21
P24430IAG	24430 PANAMA AVE	2012-11-29	14:13	Garage	0.69 J	1.9 J	0.93 J	1.1	2.9	4.7 J	0.53 J	1.3	1	0.49 J	< 1.9 U	2.6	0.32 J	0.32 J	< 0.048 U
M24432OAF	24432 MARBELLA AVE	2012-03-15	08:07	Outdoor Air	0.53 J	0.58 J	0.42 J	0.48 J	0.69 J	1.1 J	0.31 J	< 0.78 U	0.24 J	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
M24432OAB	24432 MARBELLA AVE	2012-03-15	08:09	Outdoor Air	0.57 J	0.62 J	0.48 J	0.41 J	0.51 J	4	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U
M24432IAK	24432 MARBELLA AVE	2012-03-15	09:21	Kitchen	0.5 J	1.3 J	0.48 J	0.42 J	0.63 J	5	0.3 J	< 0.81 U	0.23 J	0.45 J	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	0.74
M24432IAB	24432 MARBELLA AVE	2012-03-15	09:22	Bedroom	0.53 J	1.7 J	0.46 J	0.47 J	0.6 J	4.5	0.31 J	0.25 J	0.23 J	0.59 J	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	1.9
M24432IAG	24432 MARBELLA AVE	2012-03-15	09:24	Garage	0.54 J	1.2 J	0.41 J	0.51 J	0.58 J	1.1 J	0.26 J	< 0.79 U	< 0.79 U	< 0.79 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U
M24433OAB	24433 MARBELLA AVE	2012-03-01	13:03	Outdoor Air	0.58 J	1.3 J	0.58 J	1.8	1.3 J	1.1 J	0.85	0.55 J	0.48 J	< 0.71 U	0.88 J	< 0.71 U	< 0.71 U	< 0.71 U	< 0.036 U
M24433OAF	24433 MARBELLA AVE	2012-03-01	13:13	Outdoor Air	0.56 J	1.3 J	0.57 J	1.8	1.3 J	0.99 J	0.88	0.54 J	0.47 J	< 0.73 U	0.83 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U
M24433IAG	24433 MARBELLA AVE	2012-03-01	14:13	Garage	0.83	16	0.55 J	1.8	1.6	3.3	0.88	0.84	0.57 J	0.47 J	0.89 J	< 0.67 U	0.26 J	0.29 J	< 0.033 U
M24433IAB	24433 MARBELLA AVE	2012-03-01	14:14	Bedroom	0.62 J	4.6 J	0.65 J	1.4	1.8	14	0.69 J	0.8	0.84	0.83	0.74 J	< 0.74 U	< 0.74 U	< 0.74 U	0.43
M24433IAK	24433 MARBELLA AVE	2012-03-01	14:14	Kitchen	0.56 J	3.6 J	0.5 J	1.5	1.3 J	6.4	0.78	0.94 J	0.48 J	0.89	0.7 J	< 0.77 U	< 0.77 U	< 0.77 U	0.23
P24436OAF	24436 PANAMA AVE	2012-06-27	08:04	Outdoor Air	0.57 J	0.64 J, b	0.53 J	0.46 J	0.8 J	3.2 J	< 0.9 U	0.31 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
P24436OAB	24436 PANAMA AVE	2012-06-27	08:06	Outdoor Air	0.47 J	0.73 J, b	0.46 J	0.44 J	0.91 J	1.6 J	0.31 J	0.31 J	0.33 J	< 0.85 U	< 1.7 U	1.1	< 0.85 U	< 0.85 U	< 0.042 U
P24436IAG	24436 PANAMA AVE	2012-06-27	09:08	Garage	0.57 J	1.8 J, b	0.53 J	0.62 J	0.97 J	8.6	0.43 J	0.74 J	0.38 J	0.27 J	< 1.7 U	0.28 J	< 0.83 U	< 0.83 U	< 0.042 U
P24436IAK	24436 PANAMA AVE	2012-06-27	09:09	Kitchen	0.58 J	2.2 J, b	0.65 J	0.79 J	2.6	5.3 J	0.61 J	0.97 J	1	0.47 J	< 2 U	0.49 J	< 0.98 U	< 0.98 U	0.13
P24436IAB	24436 PANAMA AVE	2012-06-27	09:10	Bedroom	0.54 J	3.3 J	0.84 J	0.85	3.6	7 J	0.67 J	1.7	1.5	0.73 J	0.5 J	0.76 J	0.45 J	0.4 J	0.19
M24502OAF	24502 MARBELLA AVE	2012-05-03	13:08	Outdoor Air	0.49 J	1.1 J	0.63 J	1.2	1.1 J	0.86 J	0.93	0.4 J	0.37 J	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
M24502OAB	24502 MARBELLA AVE	2012-05-03	13:09	Outdoor Air	0.46 J	1.2 J	0.55 J	0.69 J	1.1 J	1.3 J	0.37 J	0.36 J	0.39 J	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
M24502IAG	24502 MARBELLA AVE	2012-05-03	14:09	Garage	0.58 J	2.4 J	0.6 J	0.89 J	1.3 J	16	3	0.45 J	0.47 J	< 0.91 U	0.49 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U
M24502IAB	24502 MARBELLA AVE	2012-05-03	14:10	Bedroom	0.49 J	1.8 J	0.6 J	0.65 J	0.92 J	11	0.91 J	0.29 J	0.33 J	0.39 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	0.32
M24502IAK	24502 MARBELLA AVE	2012-05-03	14:10	Kitchen	0.49 J	2.5 J	0.69 J	0.76 J	0.95 J	14	0.94	0.38 J	0.36 J	0.54 J	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	0.24
R24502OAB	24502 RAVENNA AVE	2010-10-06	08:28	Outdoor Air	0.49 J	0.93 J, b	0.33 J	0.55 J	0.8 J	1.5	0.3 J	0.42 J	0.29 J	0.41 J	< 1.1	< 0.56	< 0.56	< 0.56	< 0.028
R24502OAF	24502 RAVENNA AVE	2010-10-06	08:29	Outdoor Air	0.52 J	0.64 J, b	0.31 J	0.52	1.6	1.2 J	0.51 J	0.59 J	0.55 J	0.35 J	0.5 J	< 0.63	< 0.63	< 0.63	< 0.031
R24502IAB	24502 RAVENNA AVE	2010-10-06	09:49	Bedroom	0.5 J	1.9 J, b	0.37 J	0.83	1.8	5.9	1.5	1.1	0.42 J	1.1	< 1.1	0.74	0.36 J	< 0.56	0.29
R24502IAK	24502 RAVENNA AVE	2010-10-06	09:50	Kitchen	0.52 J	1.9 J, b	0.35 J	0.77	1.1 J	< 1.2	1.5	0.54 J	0.41 J	0.82	< 1.2	0.66	< 0.59	< 0.59	0.23
R24502IAG	24502 RAVENNA AVE	2010-10-06	09:53	Garage	0.49 J	0.91 J, b	0.3 J	0.86	1.5	3.3	0.59 J	0.74 J	0.55 J	0.72 J	< 1.5	0.82 J	< 0.75	< 0.75	< 0.037
R24502OAF	24502 RAVENNA AVE	2012-07-25	13:06	Outdoor Air	0.55 J	1.5 J	0.5 J	0.49 J	0.71 J	0.63 J	0.29 J	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
R24502OAB	24502 RAVENNA AVE	2012-07-25	13:07	Outdoor Air	0.54 J	< 9.6 U	0.52 J	0.38 J	< 1.9 U	1.4 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
R24502IAG	24502 RAVENNA AVE	2012-07-25	14:07	Garage	0.55 J	0.98 J	0.54 J	0.55 J	0.72 J	2.1 J	0.37 J	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	1.7	< 0.87 U	< 0.87 U	< 0.043 U
R24502IAK	24502 RAVENNA AVE	2012-07-25	14:08	Kitchen	0.56 J	3.8 J	0.68 J	0.57 J	0.85 J	5.8 J	1.2	0.4 J	0.36 J	0.39 J	< 1.9 U	0.52 J	< 0.94 U	< 0.94 U	0.691
R24502IAB	24502 RAVENNA AVE	2012-07-25	14:10	Bedroom	0.52 J	1.3 J	0.54 J	0.5 J	0.79 J	2.5 J	1.1	0.33 J	0.32 J	0.49 J	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	0.11
M24503OAF	24503 MARBELLA AVE	2012-03-29	13:00	Outdoor Air	0.57 J	0.92 J	0.47 J	0.62 J	0.7 J	0.99 J	0.29 J	0.27 J	0.26 J	< 0.7 U	< 1.4 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.035 U
M24503OAB	24503 MARBELLA AVE	2012-03-29	13:03	Outdoor Air	0.63 J	1.2 J	0.48 J	0.65 J	0.86 J	0.74 J	0.33 J	0.31 J	0.31 J	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U
M24503IAG	24503 MARBELLA AVE	2012-03-29	14:03	Garage	0.49 J	4.7 J	0.53 J	0.96	4.6	68	0.54 J	0.53 J	1.5	0.33 J	1 J	0.24 J	< 0.71 U	< 0.71 U	< 0.036 U
M24503IAG2	24503 MARBELLA AVE	2012-03-29	14:04	Garage	0.5 J	4.3 J	0.48 J	0.7	1.5	9.9	0.9	0.64 J	0.59 J	0.63 J	< 1.3 U	0.32 J	< 0.66 U	< 0.66 U	0.19
M24503IAK	24503 MARBELLA AVE	2012-03-29	14:05	Kitchen	0.6 J	2.2 J	0.49 J	0.73 J	1.4 J	10	0.55 J	0.59 J	0.49 J	0.63 J	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	0.18
M24503IAB	24503 MARBELLA AVE	2012-03-29	14:06	Bedroom	0.51 J	2.7 J	0.51 J	0.73 J	1.5 J	19	0.56 J	0.71 J	0.55 J	0.72 J	0.57 J	< 0.8 U	< 0.8 U	< 0.8 U	0.23

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
N24503OAF	24503 NEPTUNE AVE	2012-04-12	08:01	Outdoor Air	0.43 J	< 7.7 U	0.42 J	< 0.77 U	< 1.5 U	0.79 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
N24503OAB	24503 NEPTUNE AVE	2012-04-12	08:06	Outdoor Air	0.48 J	0.39 J	0.42 J	< 0.72 U	< 1.4 U	1.7	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U
N24503IAG	24503 NEPTUNE AVE	2012-04-12	09:06	Garage	0.46 J	1.4 J	0.52 J	13	1.7 J	7.1	0.93	0.46 J	0.56 J	< 0.86 U	2	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
N24503IAK	24503 NEPTUNE AVE	2012-04-12	09:07	Kitchen	0.48 J	1.7 J	0.51 J	1.8	1.2 J	24	0.64 J	0.34 J	0.44 J	0.51 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	0.25
N24503IAB	24503 NEPTUNE AVE	2012-04-12	09:08	Bedroom	0.44 J	1.6 J	0.49 J	2.7	1.2 J	32	0.67 J	0.37 J	0.45 J	0.66 J	0.65 J	< 0.77 U	< 0.77 U	< 0.77 U	0.3
P24503OAB	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	0.48 J	0.57 J	0.42 J	0.58 J	0.78 J	1.1 J	0.3 J	0.29 J	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
P24503OAF	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	0.54 J	0.52 J	0.38 J	0.43 J	0.71 J	1.2 J	0.26 J	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
P24503IAG	24503 PANAMA AVE	2012-08-09	14:04	Garage	0.53 J	3.4 J	0.42 J	0.63 J	2.4	5.5 J,M	0.28 J	0.52 J	0.76 J	0.88 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
P24503IAB	24503 PANAMA AVE	2012-08-09	14:05	Bedroom	0.5 J	4.2 J	0.52 J	0.95	3.5	6.1 J	1	1.1	1.4	1.4	< 1.7 U	0.46 J	0.25 J	< 0.85 U	0.51
P24503IAK	24503 PANAMA AVE	2012-08-09	14:05	Kitchen	0.48 J	4.7 J	0.56 J	0.89 J	4.1	11	1	1.1	1.7	1.6	< 1.9 U	1.5	< 0.97 U	< 0.97 U	0.51
R24503OAF	24503 RAVENNA AVE	2012-11-07	13:05	Outdoor Air	0.55 J	1 J	0.55 J	0.62 J	0.8 J	< 8.6 U	0.34 J	0.33 J	0.3 J	< 0.86 U	< 1.7 U	0.28 J	< 0.86 U	< 0.86 U	< 0.043 U
R24503OAB	24503 RAVENNA AVE	2012-11-07	13:07	Outdoor Air	0.54 J	0.92 J	0.61 J	0.47 J	0.58 J	< 8.1 U	0.27 J	0.24 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
R24503IAG	24503 RAVENNA AVE	2012-11-07	14:07	Garage	0.55 J	3.3 J	0.7 J	2.3	11	< 9.6 U	2.3	6.7	4.8	0.74 J	1.4 J	0.43 J	2.2	1.6	< 0.048 U
R24503IAK	24503 RAVENNA AVE	2012-11-07	14:08	Kitchen	0.59 J	2.8 J	0.69 J	0.88 J	2.5	7.9 J	0.6 J	1.1	1.3	0.35 J	< 1.9 U	1.1	0.39 J	0.31 J	< 0.047 U
R24503IAB	24503 RAVENNA AVE	2012-11-07	14:09	Bedroom	0.54 J	1.8 J	0.88 J	0.91 J	2.2	< 9.2 U	0.65 J	1.1	0.89 J	0.37 J	< 1.8 U	< 0.92 U	0.38 J	0.29 J	< 0.046 U
M24506OAF	24506 MARBELLA AVE	2012-03-14	08:24	Outdoor Air	0.49 J	0.41 J	0.5 J	0.38 J	0.84 J	2.4	< 0.71 U	0.29 J	0.29 J	< 0.71 U	< 1.4 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.036 U
M24506IAK	24506 MARBELLA AVE	2012-03-14	09:25	Kitchen	0.58 J	0.9 J	0.6 J	0.51 J	1 J	2.9	0.35 J	0.37 J	0.36 J	0.36 J	< 1.5 U	0.31 J	< 0.74 U	< 0.74 U	0.44
M24506IAB	24506 MARBELLA AVE	2012-03-14	09:26	Bedroom	0.5 J	0.87 J	0.53 J	0.41 J	0.93 J	4.8	0.29 J	0.37 J	0.33 J	0.5 J	< 1.4 U	0.31 J	< 0.72 U	< 0.72 U	0.66
M24506IAG	24506 MARBELLA AVE	2012-03-14	09:27	Garage	0.58 J	0.89 J	0.61 J	0.98	3.6	1.1 J	0.82	1.1	1.2	0.41 J	0.54 J	< 0.73 U	0.37 J	0.35 J	< 0.037 U
M24506OAB	24506 MARBELLA AVE	2012-03-14	10:03	Outdoor Air	0.52 J	1 J	0.54 J	< 0.69 U	< 1.4 U	< 1.4 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 1.4 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.034 U
N24508OAB	24508 NEPTUNE AVE	2011-01-27	08:26	Outdoor Air	0.54 J	1.9 J	0.34 J	3.3	5.9	4.1	1.9	1.8	2	0.7 J	1.8	< 0.77	0.61 J	0.69 J	< 0.042
N24508OAF	24508 NEPTUNE AVE	2011-01-27	08:27	Outdoor Air	0.59 J	2 J	0.37 J	3.4	6	4.9	1.9	1.8	2.1	0.73	1.8	0.27 J	0.6 J	0.61 J	< 0.037
N24508IAG	24508 NEPTUNE AVE	2011-01-27	09:32	Garage	0.53 J	6.6 J	0.81	53	110	32	22	28	32	1.9	9.4	2.3	9.2	9.7	< 0.037
N24508IAK	24508 NEPTUNE AVE	2011-01-27	09:32	Kitchen	0.53 J	2.3 J	0.37 J	5.2	7.1	85	2.8	2.1	2.5	1.5	3.3	0.42 J	0.67 J	0.66 J	1.2 M
N24508IAB	24508 NEPTUNE AVE	2011-01-27	09:34	Bedroom	0.53 J	2.7 J	0.37 J	4.4	6.6	110	2.5	1.9	2.3	1.4	2.8	0.4 J	0.63 J	0.62 J	1.4 M
P24508OAF	24508 PANAMA AVE	2012-04-25	13:06	Outdoor Air	0.54 J	0.75 J	0.43 J	0.59 J	0.72 J	< 1.6 U	0.31 J	< 0.8 U	0.27 J	< 0.8 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U
P24508OAB	24508 PANAMA AVE	2012-04-25	13:08	Outdoor Air	0.52 J	0.46 J	0.47 J	0.53 J	0.55 J	< 1.5 U	0.27 J	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U
P24508IAG	24508 PANAMA AVE	2012-04-25	14:05	Garage	0.53 J	2.4 J	0.51 J	1	1.8	4.7	0.75	0.73 J	0.63 J	< 0.74 U	0.48 J	< 0.74 U	0.24 J	0.25 J	< 0.037 U
P24508IAB	24508 PANAMA AVE	2012-04-25	14:06	Bedroom	0.52 J	1.8 J	0.52 J	0.97	1.3 J	6.4	0.67 J	0.53 J	0.56 J	0.32 J	0.45 J	0.49 J	< 0.81 U	< 0.81 U	0.27
P24508IAK	24508 PANAMA AVE	2012-04-25	14:06	Kitchen	0.51 J	1.8 J	0.52 J	1.1	1.2 J	3.5	0.68 J	0.42 J	0.47 J	0.3 J	0.54 J	0.4 J	< 0.74 U	< 0.74 U	0.19
N24509OAF	24509 NEPTUNE AVE	2012-07-05	08:05	Outdoor Air	0.54 J	1.4 J	0.56 J	< 0.9 U	< 1.8 U	0.8 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
N24509OAB	24509 NEPTUNE AVE	2012-07-05	08:07	Outdoor Air	0.56 J	0.52 J	0.52 J	< 0.93 U	< 1.9 U	0.87 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
N24509IAB	24509 NEPTUNE AVE	2012-07-05	09:08	Bedroom	0.57 J	4.2 J	0.61 J	0.35 J	0.73 J	7.6 J	0.42 J	0.34 J	0.35 J	0.45 J	< 1.6 U	0.4 J	< 0.81 U	< 0.81 U	0.074
N24509IAK	24509 NEPTUNE AVE	2012-07-05	09:08	Kitchen	0.46 J	1.4 J	0.53 J	0.29 J	0.54 J	1.9 J	0.35 J	0.3 J	< 0.85 U	0.37 J	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	0.072
N24509IAG	24509 NEPTUNE AVE	2012-07-05	09:10	Garage	0.56 J	2.5 J	0.64 J	3.2	2.2	6 J,M	7.5	0.66 J	0.73 J	0.57 J	0.79 J	0.84 J	< 0.95 U	< 0.95 U	< 0.048 U
R24509OAB	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	0.5 J	0.41 J	0.5 J	0.35 J	0.77 J	< 1.4 U	< 0.72 U	0.24 J	0.28 J	< 0.72 U	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U
R24509OAF	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	0.48 J	0.85 J	0.54 J	0.47 J	0.95 J	< 1.6 U	< 0.81 U	0.3 J	0.31 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U
R24509IAG	24509 RAVENNA AVE	2012-04-11	14:40	Garage	0.52 J	1.1 J	0.64 J	0.95	2.2	6.6	0.75 J	0.72 J	0.72 J	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.042 U
R24509IAB	24509 RAVENNA AVE	2012-04-11	14:42	Bedroom	0.49 J	2 J	0.62 J	0.59 J	1.2 J	13	2.6	0.46 J	0.47 J	0.35 J	0.74 J	0.29 J	< 0.84 U	< 0.84 U	0.28
R24509IAK	24509 RAVENNA AVE	2012-04-11	14:42	Kitchen	0.48 J	2.9 J	0.57 J	0.56 J	1.1 J	11	2.4	0.44 J	0.42 J	0.31 J	0.67 J	0.25 J	< 0.73 U	< 0.73 U	0.25
M24512OAF	24512 MARBELLA AVE	2012-01-19	09:07	Outdoor Air	0.5 J	1.8 J	0.66 J	3.1	3.8	4.6	1.5	1.3	1.3	0.51 J	1.6	< 0.75 U	0.36 J	0.42 J	< 0.037 U
M24512IAK	24512 MARBELLA AVE	2012-01-19	09:17	Kitchen	0.46 J	1.9 J	0.68 J	3.4	3.8	3.8	1.6	1.3	1.3	1.4	1.8 J	< 0.94 U	0.37 J	0.37 J	< 0.047 U
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:18	Bedroom	0.49 J	2 J	0.7 J	3.4	3.9	4.8	1.6	1.3	1.4	1.5	1.8	< 0.75 U	0.39 J	0.4 J	< 0.038 U
M24512IAG	24512 MARBELLA AVE	2012-01-19	09:18	Garage	0.51 J	1.7 J	0.65 J	3.1	3.4	3.7	1.5	1.1	1.2	0.57 J	1.7	< 0.84 U	0.32 J	0.35 J	< 0.042 U
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:19	Bedroom	0.52 J	2.7 J	0.75 J	3.3	3.9	2.8	1.6	1.3	1.4	1.6	1.7	0.23 J	0.41 J	0.39 J	< 0.038 U
M24512OAB	24512 MARBELLA AVE	2012-01-19	09:21	Outdoor Air	0.47 J	2 J	0.56 J	3.1	3.6	2.5	1.5	1.2	1.2	0.53 J	1.7	< 0.82 U	0.38 J	0.37 J	< 0.041 U
P24512OAF	24512 PANAMA AVE	2012-11-14	14:08	Outdoor Air	0.62 J	1.8 J	0.74 J	2.1	2.5	2.7 J	0.94	0.95	0.98	0.7 J	0.69 J	< 0.83 U	0.27 J	0.27 J	< 0.041 U
P24512OAB	24512 PANAMA AVE	2012-11-14	14:09	Outdoor Air	0.62 J	3.3 J	0.82 J	2.1	2.8	11	0.93 J	0.87 J	0.86 J	0.37 J	0.67 J	0.97 J	< 1 U	< 1 U	< 0.05 U
P24512IAK	24512 PANAMA AVE	2012-11-14	15:10	Kitchen	0.61 J	3 J	0.87	5.1	11	9.7	2.1	2.5	3.4	0.62 J	1.6 J	1.9	0.69 J	0.74 J	< 0.043 U
P24512IAB	24512 PANAMA AVE	2012-11-14	15:11	Bedroom	0.64 J	2.9 J	0.89	5	10	13	2	2.3	3.3	0.56 J	1.5 J	1.7	0.81 J	0.7 J	< 0.045 U
N24513OAF	24513 NEPTUNE AVE	2012-08-01	13:03	Outdoor Air	0.46 J	0.67 J	0.43 J	0.34 J	< 1.6 U	< 8.2 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
N24513OAB	24513 NEPTUNE AVE	2012-08-01	13:04	Outdoor Air	0.44 J	0.74 J	0.43 J	0.4 J	< 1.9 U	3.8 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.56%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
N24513IAG	24513 NEPTUNE AVE	2012-08-01	14:01	Garage	< 1.4 U	1.3 J	0.52 J	0.53 J	0.89 J	5.9 J	0.54 J	< 1.4 U	< 1.4 U	0.42 J	< 2.7 U	< 1.4 U	< 1.4 U	< 1.4 U	< 0.068 U
N24513IAB	24513 NEPTUNE AVE	2012-08-01	14:02	Bedroom	0.45 J	1.7 J	0.5 J	0.38 J	0.99 J	21	0.43 J	0.35 J	0.45 J	0.77 J	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
R24513OAF	24513 RAVENNA AVE	2012-05-24	13:06	Outdoor Air	0.49 J	1 J	0.66 J	< 0.88 U	< 1.8 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	0.7 J	< 0.88 U	< 0.88 U	< 0.044 U
R24513OAB	24513 RAVENNA AVE	2012-05-24	13:08	Outdoor Air	0.48 J	< 7.9 U	0.63 J	< 0.79 U	< 1.6 U	1.2 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U
R24513IAG	24513 RAVENNA AVE	2012-05-24	14:06	Garage	0.47 J	2.3 J	0.76 J	0.31 J	0.98 J	11	< 0.88 U	0.63 J	0.5 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	0.31 J	< 0.044 U
R24513IAK	24513 RAVENNA AVE	2012-05-24	14:07	Kitchen	0.51 J	2.3 J	1	0.31 J	1.3 J	7.1	0.27 J	0.56 J	0.59 J	0.75 J	< 1.8 U	0.6 J	< 0.89 U	< 0.89 U	0.18
R24513IAB	24513 RAVENNA AVE	2012-05-24	14:08	Bedroom	0.47 J	2.3 J	1	< 0.98 U	1.3 J	9.1	< 0.98 U	0.64 J	0.67 J	0.86 J	< 2 U	0.52 J	< 0.98 U	< 0.98 U	0.29
M24516OAF	24516 MARBELLA AVE	2012-05-23	13:10	Outdoor Air	0.47 J	0.86 J	0.48 J	< 0.97 U	< 1.9 U	0.89 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	0.79 J	< 0.97 U	< 0.97 U	< 0.048 U
M24516OAB	24516 MARBELLA AVE	2012-05-23	13:12	Outdoor Air	0.47 J	0.79 J	0.51 J	< 0.87 U	< 1.7 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.043 J
M24516IAG	24516 MARBELLA AVE	2012-05-23	14:12	Garage	0.44 J	3.1 J	0.5 J	5.1	3.7	17	0.36 J	0.43 J	0.95 J	0.41 J	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U
M24516IAK	24516 MARBELLA AVE	2012-05-23	14:12	Kitchen	0.45 J	2.1 J	0.53 J	1.2	1.3 J	52	0.36 J	0.57 J	0.46 J	0.38 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	0.1
M24516IAB	24516 MARBELLA AVE	2012-05-23	14:19	Bedroom	0.46 J	1.9 J	0.52 J	2	2	68	0.38 J	0.62 J	0.63 J	0.53 J	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	0.12
M24517IAG	24517 MARBELLA AVE	2012-03-23	14:14	Garage	0.52 J	34	0.9	0.98	2.2	89	0.97	0.55 J	0.87	0.95	0.71 J	0.4 J	< 0.77 U	< 0.77 U	0.14
M24517IAB	24517 MARBELLA AVE	2012-03-23	14:15	Bedroom	0.5 J	5.4 J	1	0.89	1.6	6.1	0.68 J	0.56 J	0.69 J	1.7	1 J	< 0.72 U	< 0.72 U	< 0.72 U	0.23
M24517IAK	24517 MARBELLA AVE	2012-03-23	14:15	Kitchen	0.52 J	4.4 J	0.87	0.74 J	1.4 J	5.3	0.52 J	0.49 J	0.58 J	1.4	0.9 J	0.65 J	< 0.75 U	< 0.75 U	0.19
M24517OAF	24517 MARBELLA AVE	2012-03-23	14:22	Outdoor Air	0.52 J	0.68 J	0.82	0.53 J	0.68 J	0.66 J	0.3 J	0.26 J	0.25 J	< 0.76 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U
M24517OAB	24517 MARBELLA AVE	2012-03-23	14:28	Outdoor Air	0.5 J	0.74 J	0.84	0.47 J	0.57 J	1.9	< 0.75 U	< 0.75 U	0.27 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
R24518OAF	24518 RAVENNA AVE	2012-07-11	13:04	Outdoor Air	0.53 J	1.2 J	0.62 J	0.54 J	0.79 J	1.3 µM	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 2.6 U	< 1.3 U	< 1.3 U	< 1.3 U	< 0.066 U
R24518OAB	24518 RAVENNA AVE	2012-07-11	13:05	Outdoor Air	0.56 J	0.95 J	0.52 J	0.43 J	0.71 J	2.5 µM	0.26 J	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	0.89 J	< 0.9 U	< 0.9 U	< 0.045 U
R24518IAG	24518 RAVENNA AVE	2012-07-11	14:05	Garage	0.54 J	2.3 J	0.55 J	0.85 J	0.83 J	21	0.28 J	0.4 J	0.32 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	0.045
R24518IAK	24518 RAVENNA AVE	2012-07-11	14:06	Kitchen	0.54 J	2.9 J	0.58 J	0.65 J	1.3 J	18	1.9	0.68 J	0.54 J	0.69 J	< 1.8 U	0.52 J	< 0.91 U	< 0.91 U	0.15
R24518IAB	24518 RAVENNA AVE	2012-07-11	14:07	Bedroom	0.53 J	3.1 J	0.47 J	0.67 J	1.2 J	12	1.4	0.56 J	0.48 J	0.69 J	< 1.9 U	0.37 J	< 0.96 U	< 0.96 U	0.2
N24519OAF	24519 NEPTUNE AVE	2012-06-28	13:03	Outdoor Air	0.58 J	1.1 J, b	0.49 J	0.52 J	0.74 J	< 8.4 U	0.3 J	0.29 J	0.28 J	< 0.84 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U
N24519OAB	24519 NEPTUNE AVE	2012-06-28	13:05	Outdoor Air	0.61 J	< 9.1 U	0.59 J	0.54 J	0.74 J	1.1 J	0.31 J	0.3 J	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
N24519IAG	24519 NEPTUNE AVE	2012-06-28	14:05	Garage	0.56 J	5.1 J	0.7 J	1.4	3.6	< 8.8 U	1.6	1	1.3	2.7	0.89 J	0.41 J	0.27 J	0.3 J	0.15
N24519IAK	24519 NEPTUNE AVE	2012-06-28	14:07	Kitchen	0.54 J	2.1 J, b	0.59 J	0.63 J	1.3 J	7.3 J	0.59 J	0.39 J	0.48 J	1.4	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	0.2
N24519IAB	24519 NEPTUNE AVE	2012-06-28	14:08	Bedroom	0.55 J	2.1 J, b	0.61 J	0.61 J	1.2 J	4.3 J	0.52 J	0.4 J	0.47 J	0.85 J	< 1.7 U	0.32 J	< 0.85 U	< 0.85 U	0.19
M24522OAF	24522 MARBELLA AVE	2012-04-19	08:20	Outdoor Air	0.52 J	1.2 J	0.54 J	0.45 J	0.65 J	< 1.5 U	0.22 J	< 0.76 U	< 0.76 U	< 0.76 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U
M24522OAB	24522 MARBELLA AVE	2012-04-19	08:22	Outdoor Air	0.49 J	0.96 J	0.56 J	0.44 J	0.59 J	0.78 J	0.24 J	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	0.06
M24522IAB	24522 MARBELLA AVE	2012-04-19	09:24	Bedroom	0.5 J	3.2 J	0.73 J	0.87 J	1.7	9.3 M	1.4	0.52 J	0.67 J	0.92	0.53 J	0.36 J	< 0.81 U	< 0.81 U	0.3
M24522IAG	24522 MARBELLA AVE	2012-04-19	09:24	Garage	0.5 J	1.9 J	0.63 J	0.55 J	1 J	1.1 J	0.33 J	0.31 J	0.38 J	0.58 J	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	0.072
M24522IAK	24522 MARBELLA AVE	2012-04-19	09:24	Kitchen	0.47 J	2.9 J	0.63 J	0.73 J	1.7	8.2 M	1.3	0.48 J	0.63 J	0.93	0.5 J	0.32 J	< 0.83 U	< 0.83 U	0.3
N24522OAF	24522 NEPTUNE AVE	2012-04-04	08:02	Outdoor Air	0.51 J	1.5 J	0.47 J	0.79	1.1 J	0.75 J	0.43 J	0.38 J	0.36 J	0.25 J	< 1.4 U	< 0.69 U	< 0.69 U	< 0.69 U	0.13
N24522OAB	24522 NEPTUNE AVE	2012-04-04	08:03	Outdoor Air	0.51 J	1.1 J	0.51 J	0.82	1.2 J	0.93 J	0.44 J	0.41 J	0.41 J	< 0.74 U	< 1.5 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U
N24522IAG	24522 NEPTUNE AVE	2012-04-04	09:02	Garage	0.49 J	1.6 J	0.55 J	0.94	2.4	30	0.55 J	1.2	0.89	< 0.8 U	1 J	< 0.8 U	0.29 J	0.3 J	< 0.04 U
N24522IAK	24522 NEPTUNE AVE	2012-04-04	09:03	Kitchen	0.51 J	2 J	0.52 J	0.99	3.8	12	0.56 J	0.79	1.2	0.63 J	0.56 J	0.24 J	< 0.77 U	< 0.77 U	< 0.039 U
N24522IAB	24522 NEPTUNE AVE	2012-04-04	09:04	Bedroom	0.5 J	2.5 J	0.54 J	1	3.5	15	0.61 J	0.99	1.3	0.87	0.62 J	0.24 J	< 0.77 U	< 0.77 U	0.14 J
R24522OAF	24522 RAVENNA AVE	2012-08-22	13:21	Outdoor Air	0.49 J	0.43 J	0.41 J	0.31 J	0.63 J	4.6 J	< 0.85 U	0.26 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U
R24522OAB	24522 RAVENNA AVE	2012-08-22	13:24	Outdoor Air	0.47 J	0.46 J	0.43 J	< 0.9 U	< 1.8 U	3 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24522IAB	24522 RAVENNA AVE	2012-08-22	14:24	Bedroom	0.47 J	1.3 J	0.5 J	< 1 U	1.1 J	29	< 1 U	0.43 J	0.5 J	0.7 J	< 2.1 U	0.51 J	< 1 U	< 1 U	0.12
R24522IAG	24522 RAVENNA AVE	2012-08-22	14:24	Garage	0.47 J	0.56 J	0.44 J	0.35 J	0.58 J	9.2	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24522IAK	24522 RAVENNA AVE	2012-08-22	14:25	Kitchen	0.49 J	2 J	0.55 J	0.39 J	1.2 J	16	0.29 J	0.41 J	0.56 J	0.89 J	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	0.1
M24523OAF	24523 MARBELLA AVE	2012-04-26	08:06	Outdoor Air	0.48 J	1 J	0.4 J	0.68 J	1.1 J	0.66 J	0.3 J	0.37 J	0.39 J	< 0.8 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U
M24523OAB	24523 MARBELLA AVE	2012-04-26	08:09	Outdoor Air	0.49 J	0.81 J	0.42 J	0.55 J	0.82 J	9.7	0.27 J	0.28 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
M24523IAG	24523 MARBELLA AVE	2012-04-26	09:06	Garage	0.64 J	2.1 J	0.44 J	0.77	1.8	26	0.85	0.34 J	0.53 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
M24523IAK	24523 MARBELLA AVE	2012-04-26	09:06	Kitchen	0.51 J	1.6 J	0.52 J	2.8	0.9 J	43	0.43 J	0.34 J	0.33 J	0.35 J	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	0.12
M24523IAB	24523 MARBELLA AVE	2012-04-26	09:07	Bedroom	0.5 J	2.2 J	0.5 J	2.6	0.94 J	76	0.56 J	0.38 J	0.35 J	0.54 J	< 1.7 U	0.9	< 0.85 U	< 0.85 U	0.18
N24523OAF	24523 NEPTUNE AVE	2012-10-03	08:02	Outdoor Air	0.56 J	0.71 J	0.82 J	0.74	0.96 J	0.89 J	0.41 J	0.37 J	0.37 J	< 0.73 U	< 1.5 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.042 U
N24523OAB	24523 NEPTUNE AVE	2012-10-03	08:05	Outdoor Air	0.55 J	0.65 J	0.66 J	0.71 J	0.87 J	1.8 J	0.37 J	0.29 J	0.33 J	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.045 U
N24523IAG	24523 NEPTUNE AVE	2012-10-03	09:04	Garage	0.54 J	1.9 J	0.69 J	1.3	4	11	15	2.1	1.4	0.48 J	0.63 J	0.42 J	0.5 J	0.44 J	< 0.043 U
N24523IAK	24523 NEPTUNE AVE	2012-10-03	09:06	Kitchen	0.56 J	2.7 J	0.76 J	1.6	2.3	6.7 J	1.1	0.81	0.89	0.93	0.73 J	0.34 J	0.25 J	< 0.79 U	0.21
N24523IAB	24523 NEPTUNE AVE	2012-10-03	09:07	Bedroom	0.55 J	3.3 J	0.76 J	1.4	2.5	8.9	1.3	1.1	0.95	1.1	0.77 J	0.4 J	0.28 J	0.27 J	0.23

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
R24523-OAF	24523 RAVENNA AVE	2010-08-23	07:26	Outdoor Air	0.47 J	2.2 J	0.28 J	1.4	1.8	3.1 M	0.85	3.5	0.75	< 0.66	0.69 J	0.28 J	1.2	1.5	< 0.033
R24523-OAB	24523 RAVENNA AVE	2010-08-23	07:30	Outdoor Air	0.48 J	2.2 J	0.29 J	1.3	1.7	2 M	0.84	3.5	0.69 J	< 0.74	0.69 J	< 0.74	1	1.1	< 0.037
R24523-IAG	24523 RAVENNA AVE	2010-08-23	08:30	Garage	0.51 J	12	0.48 J	130	280	37 M	110	96	120	1.9	61	1.6	28	29	< 0.39
R24523-IAK	24523 RAVENNA AVE	2010-08-23	08:31	Kitchen	0.5 J	2.7 J	0.34 J	1.9	2.6	7.7 M	1.9	5.4	1	0.62 J	1 J	0.34 J	1.6	1.7	< 0.096
R24523-IAB	24523 RAVENNA AVE	2010-08-23	08:32	Bedroom	0.5 J	2.7 J	0.39 J	1.9	2.6	8.4 M	2	3.7	1	0.71 J	0.98 J	0.37 J	1.1	1.2	< 0.037
R24523OAF	24523 RAVENNA AVE	2011-03-24	07:32	Outdoor Air	0.53 J	1.6 J	0.54 J	0.88 J	1.2 J	< 2.3	0.42 J	0.44 J	0.42 J	< 1.1	< 2.3	< 1.1	< 1.1	< 1.1	< 0.057
R24523OAB	24523 RAVENNA AVE	2011-03-24	07:34	Outdoor Air	0.57 J	0.67 J	0.53 J	0.99	0.99 J	1 J	0.62 J	0.37 J	0.35 J	0.22 J	< 1.5	< 0.74	< 0.74	< 0.74	< 0.037
R24523IAB	24523 RAVENNA AVE	2011-03-24	08:33	Bedroom	0.57 J	2.4 J	0.64 J	1.9	3.2	< 1.4	1.4	1.2	1.2	0.71 J	1.1 J	0.26 J	0.41 J	0.39 J	0.33
R24523IAK	24523 RAVENNA AVE	2011-03-24	08:34	Kitchen	0.55 J	2.2 J	0.62 J	1.8	3	< 1.6	1.3	1.1	1.1	0.74 J	1 J	0.23 J	0.37 J	0.36 J	0.72
R24523IAG	24523 RAVENNA AVE	2011-03-24	08:35	Garage	0.55 J	3.5 J	0.56 J	14	30	9.9 M	8.7	9.9	11	1	5.4	0.78	2.4	2.7	< 0.035
M24526OAF	24526 MARBELLA AVE	2012-04-18	08:11	Outdoor Air	0.48 J	0.55 J	0.49 J	0.49 J	0.72 J	8.9	0.25 J	0.29 J	0.27 J	< 0.8 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U
M24526OAB	24526 MARBELLA AVE	2012-04-18	08:18	Outdoor Air	0.48 J	0.58 J	0.48 J	0.52 J	0.77 J	1.5 J	0.28 J	0.32 J	0.28 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U
M24526IAG	24526 MARBELLA AVE	2012-04-18	09:11	Garage	0.5 J	17	1.1	1.5	4.6	16	18	1.4	1.7	6.9	0.63 J	1.7	0.39 J	0.44 J	< 0.039 U
M24526IAB	24526 MARBELLA AVE	2012-04-18	09:12	Bedroom	0.48 J	5.1 J	0.79 J	0.84	1.9	12	2.9	0.81 J	0.69 J	1.5	0.43 J	0.35 J	< 0.75 U	< 0.75 U	0.77
M24526IAK	24526 MARBELLA AVE	2012-04-18	09:13	Kitchen	0.5 J	4.9 J	0.77 J	0.81	1.8	7.9	3	0.75 J	0.65 J	1.5	< 1.6 U	0.35 J	< 0.8 U	< 0.8 U	0.44
N24528OAB	24528 NEPTUNE AVE	2012-03-07	08:24	Outdoor Air	0.49 J	0.44 J	0.49 J	0.5 J	0.71 J	0.74 J	0.31 J	< 0.65 U	0.24 J	< 0.65 U	< 1.3 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.033 U
N24528OAF	24528 NEPTUNE AVE	2012-03-07	08:25	Outdoor Air	0.61 J	1.3 J	0.56 J	1.2	2.8	1.5	0.82	0.91	0.94	0.29 J	0.75 J	< 0.72 U	0.29 J	0.3 J	< 0.036 U
N24528IAG	24528 NEPTUNE AVE	2012-03-07	09:42	Garage	0.59 J	2.5 J	0.57 J	1.4	3.5	4.3	1.3	1.1	1.2	0.41 J	0.93 J	< 1 U	< 1 U	< 1 U	< 0.052 U
N24528IAB	24528 NEPTUNE AVE	2012-03-07	09:43	Bedroom	0.61 J	1.6 J	0.59 J	1	2	5.7	0.7 J	0.77 J	0.73 J	0.56 J	0.68 J	< 0.78 U	< 0.78 U	< 0.78 U	0.17
N24528IAK	24528 NEPTUNE AVE	2012-03-07	09:44	Kitchen	0.51 J	2 J	0.53 J	0.97	1.8	4.3	0.63 J	0.59 J	0.63 J	0.24 J	0.65 J	< 0.79 U	< 0.79 U	< 0.79 U	0.16
N24529OAB	24529 NEPTUNE AVE	2012-03-01	08:20	Outdoor Air	0.53 J	0.96 J	0.62 J	1.5	1.1 J	0.9 J	0.78	0.44 J	0.38 J	< 0.73 U	0.67 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.036 U
N24529OAF	24529 NEPTUNE AVE	2012-03-01	08:21	Outdoor Air	0.54 J	0.87 J	0.51 J	1.8	1.3 J	1.4 J	0.84	0.52 J	0.48 J	< 0.69 U	0.78 J	< 0.69 U	< 0.69 U	< 0.69 U	< 0.035 U
N24529IAG	24529 NEPTUNE AVE	2012-03-01	09:20	Garage	0.49 J	16	0.57 J	31	36	< 1.5 U	16	22	13	0.27 J	17	0.67 J	5.6	4.8	< 0.038 U
N24529IAB	24529 NEPTUNE AVE	2012-03-01	09:22	Bedroom	0.52 J	6.7 J	0.6 J	8.8	19	8.8	4.8	11	7.1	0.49 J	5	0.36 J	2.9	2.5	< 0.036 U
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	0.52 J	4.1 J	0.58 J	5.1	11	6.1	2.9	6.7	4.3	0.53 J	2.9	0.24 J	1.7	1.5	< 0.037 U
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Outdoor Air	0.51 J	0.65 J	0.30 J	1.1	0.94 J	1.5 J	0.72 J	0.3 J	0.34 J	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Outdoor Air	0.55 J	0.61 J	0.43 J	0.46 J	0.82 J	1.1 J	< 0.88 U	< 0.88 U	0.31 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	0.55 J	0.9 J	0.47 J	0.94 J	2.9	2.8	1	0.45 J	0.95	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	0.58 J	3.1 J	0.62 J	1.3	2.7	8.3	0.93	1.9	1.2	2.5	0.73 J	0.38 J	0.66 J	0.36 J	1.4
P24529IAK	24529 PANAMA AVE	2012-05-16	09:15	Kitchen	0.55 J	3 J	0.6 J	0.9	2.8	8.5	0.8	2.3	1.3	2.7	0.54 J	0.39 J	0.73 J	0.4 J	0.99
R24529OAB	24529 RAVENNA AVE	2011-08-17	12:22	Outdoor Air	0.47 J	1.5 J	0.46 J	0.86	1 J	1.4 J	0.33 J	0.4 J	0.37 J	< 77 U	<1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
R24529OAF	24529 RAVENNA AVE	2011-08-17	12:23	Outdoor Air	0.47 J	1.8 J	0.42 J	0.65 J	1.1 J	1.6	0.34 J	0.43 J	0.4 J	< 0.73 U	< 1.5 U	<0.73 U	< 0.73 U	< 0.73 U	< 0.037 U
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	0.48 J	4.8 J	0.58 J	4	9.4	46	4.9	8.8	3.7	0.8	1.8	0.43 J	2.2	2.5	< 0.038 U
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	0.71 J	3.2 J	0.5 J	0.97	1.7	13	1.6	0.89	0.62 J	0.9	0.61 J	0.32 J	< 0.79 U	< 0.79 U	0.34
R24529IAK	24529 RAVENNA AVE	2011-08-17	13:41	Kitchen	0.56 J	2.9 J	0.5 J	0.98	< 1.7 U	8.6	1.4	0.91	0.65 J	0.69 J	0.58 J	0.26 J	< 0.84 U	< 0.84 U	0.21
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Outdoor Air	0.53 J	1.2 J	0.5 J	0.61 J	1 J	1.2 J	0.35 J	0.35 J	0.37 J	< 0.86 U	< 1.7 U	1.2	< 0.86 U	< 0.86 U	< 0.043 U
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Outdoor Air	0.5 J	0.84 J	0.46 J	0.51 J	0.85 J	0.9 J	0.31 J	0.32 J	0.31 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	0.47 J	1.4 J	0.49 J	1.6	1.6	21	0.98	0.53 J	0.56 J	< 0.75 U	0.91 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	0.48 J	2 J	0.52 J	1.1	1.9	22	1.9	1.2	0.74 J	0.58 J	0.84 J	0.25 J	0.33 J	< 0.87 U	0.27
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	0.5 J	2.4 J	0.5 J	1.2	2	33 M	2.2	1.2	0.77 J	0.56 J	0.89 J	0.27 J	0.34 J	< 0.84 U	0.3
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Outdoor Air	0.56 J	0.73 J, b	0.4 J	< 0.87 U	0.57 J	< 1.7 U	< 0.87 U	0.28 J	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Outdoor Air	0.59 J	< 8.6 U	0.42 J	< 0.86 U	0.56 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	0.58 J	15	0.54 J	1.4	10	40	4.1	3	2.9	2.1	0.59 J	0.83 J	0.88 J	0.82 J	0.19
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	0.51 J	3.1 J	0.52 J	0.63 J	2.7	29	0.83 J	1.3	0.93 J	0.53 J	< 1.9 U	0.35 J	0.41 J	0.41 J	0.31
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	0.56 J	5 J	0.56 J	0.7 J	4.2	43	1.2	1.8	1.4	0.72 J	< 1.9 U	1.4	0.58 J	0.56 J	0.39
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:06	Outdoor Air	0.55 J	1.6 J	0.7 J	2	3.1	1.9 J	0.96	1.1	1.1	0.26 J	0.83 J	< 0.86 U	0.3 J	0.34 J	< 0.043 U
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:13	Outdoor Air	0.54 J	9 J	0.68 J	1.6	3	2.5 J	0.95 J	1.4	1.1	0.37 J	0.83 J	0.74 J	0.34 J	0.34 J	< 0.049 U
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	0.55 J	2.8 J	0.79 J	2.2	6.1	14	2.7	1.5	2.1	0.59 J	1.2 J	0.87 J	0.5 J	0.49 J	< 0.053 U
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	0.57 J	3.1 J	0.82 J	1.8	3.6	13	1.1	1.3	1.4	1.8	0.89 J	0.46 J	0.41 J	0.4 J	< 0.046 U
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	0.55 J	2.7 J	0.8 J	1.7	3.5	11	1.1	1.1	1.3	1.4	0.91 J	0.33 J	0.36 J	0.37 J	< 0.043 U
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Outdoor Air	0.44 J	1.1 J	0.51 J	1.2	1.4 J	1 J	0.61 J	0.52 J	0.49 J	< 0.95 U	0.55 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Outdoor Air	0.43 J	1.3 J	0.52 J	1.2	1.3 J	1.1 J	0.62 J	0.49 J	0.47 J	< 0.86 U	0.54 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte:	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units:	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.25%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
R24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	0.43 J	3.2 J	0.78 J	2.4	3.4	6 J	1.4	1 J	1.2	1.1	1.2 J	0.64 J	< 1 U	< 1 U	< 0.052 U
R24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	0.43 J	2.7 J	0.68 J	2.3	3.1	8.3 J	1.3	0.98	1.1	0.86	1.1 J	0.37 J	0.29 J	0.29 J	0.47
R24533IAG	24533 PANAMA AVE	2012-09-19	09:58	Garage	0.43 J	2.6 J	0.7 J	1.2	4.4	< 9.7 U	0.85 J	2.3	1.6	0.69 J	< 1.9 U	2.1	0.81 J	0.58 J	< 0.048 U
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Outdoor Air	0.56 J	0.7 J	0.6 J	0.66 J	1 J	3.8 J	0.33 J	0.35 J	0.38 J	< 0.97 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.055 U
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Outdoor Air	0.54 J	1.3 J	0.59 J	0.66 J	1.1 J	0.85 J	0.35 J	0.38 J	0.39 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.051 U
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	0.55 J	2.5 J	0.75 J	1.1	2.2	44	0.68 J	1.1	0.9 J	0.68 J	0.53 J	0.99 J	< 0.95 U	< 0.95 U	0.21
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	0.57 J	1.6 J	0.65 J	1.1	2	26	0.64 J	0.69 J	0.71 J	0.51 J	0.85 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	0.56 J	1.8 J	0.73 J	1.3	2	34	0.54 J	0.98	0.8 J	0.65 J	0.55 J	0.28 J	< 0.86 U	< 0.86 U	0.17
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Outdoor Air	0.53 J	1.2 J, b	0.42 J	0.37 J	0.56 J	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Outdoor Air	0.53 J	1.7 J, b	0.4 J	0.33 J	0.56 J	0.81 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	0.6 J	2.9 J	0.48 J	0.92 J	2	29	0.61 J	0.42 J	0.83 J	1.9	< 1.9 U	0.6 J	< 0.95 U	< 0.95 U	0.14
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	0.49 J	2.6 J	0.47 J	0.57 J	1.5 J	28	0.53 J	0.43 J	0.66 J	1.3	< 1.8 U	0.75 J	< 0.92 U	< 0.92 U	0.31
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	0.5 J	2.7 J	0.44 J	0.31 J	1.5 J	32	0.76 J	0.49 J	0.64 J	1.1	< 1.9 U	0.89	< 0.93 U	< 0.93 U	0.34
M24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Outdoor Air	0.53 J	1.3 J	0.52 J	1	1.2	1.4	0.51 J	0.39 J	0.42 J	< 0.58	0.5 J	< 0.58	< 0.58	< 0.58	< 0.031
M24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Outdoor Air	0.46 J	0.85 J	0.46 J	0.98	1.2	1.1 J	0.59 J	0.39 J	0.45 J	< 0.6	0.48 J	< 0.6	< 0.6	< 0.6	< 0.032
M24602IAB	24602 NEPTUNE AVE	2011-03-03	14:39	Bedroom	0.6 J	1.4 J	0.49 J	1.5	1.1 J	5.5	0.69	0.45 J	0.4 J	0.71	0.67 J	0.16 J	< 0.6	< 0.6	0.62
M24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	0.63 J	2 J	0.59 J	1.9	1.3 J	5.9	0.81	0.48 J	0.5 J	0.92	0.9 J	0.2 J	< 0.75	< 0.75	0.5
M24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	0.56 J	1.9 J	0.5 J	0.91	2	2.4	7.8	0.42 J	0.59 J	0.34 J	0.7 J	< 0.7	< 0.7	< 0.7	< 0.037
M24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Outdoor Air	0.52 J	0.76 J, b	0.52 J	0.59 J	0.79 J	0.91 J	0.37 J	0.28 J	0.29 J	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.053
M24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Outdoor Air	0.6 J	1.5 J, b	0.56 J	0.62 J	0.74 J	< 8.5 U	0.35 J	0.3 J	0.3 J	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	0.069
M24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	0.56 J	3.2 J	0.58 J	1.7	1.1 J	8.1 J	0.73 J	0.42 J	0.48 J	0.86 J	0.73 J	0.3 J	< 0.86 U	< 0.86 U	0.37
M24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	0.59 J	3.2 J	0.57 J	1.5	1.2 J	7.5 J	0.71 J	0.48 J	0.44 J	0.71 J	0.6 J	< 1 U	< 1 U	< 1 U	0.33
M24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	0.55 J	2.2 J, b	0.51 J	0.86	1.2 J	3.9 J	1.4	0.38 J	0.54 J	< 0.86 U	< 1.7 U	0.31 J	< 0.86 U	< 0.86 U	< 0.046 U
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Outdoor Air	0.56 J	0.86 J	0.76 J	0.87	1.2 J	2.3 J	0.48 J	0.42 J	0.43 J	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Outdoor Air	0.57 J	0.88 J	0.77 J	0.92	1.2 J	1 J	0.46 J	0.4 J	0.42 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	0.54 J	1.7 J	0.82 J	3.5	1.5 J	110	1.8	0.44 J	0.5 J	0.32 J	0.96 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.045 U
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	0.56 J	2.2 J	0.95	1.6	1.7 J	40	1	0.47 J	0.72 J	1	0.75 J	0.31 J	< 0.91 U	< 0.91 U	0.32
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	0.58 J	3.1 J	1.1	1.7	1.7 J	47	1.1	0.97	0.68 J	0.92 J	0.86 J	0.37 J	< 0.95 U	< 0.95 U	0.35
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Outdoor Air	0.54 J	2.4 J, b	0.56 J	4.2	6.3	3.6	2.3	2.1	2.2	0.59 J	2.2	< 0.66	0.67	0.65 J	< 0.033
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Outdoor Air	0.5 J	2.7 J, b	0.53 J	4.1	6	3.5	2.1	2.1	2.1	0.63 J	2.1	< 0.66	0.68	0.63 J	< 0.033
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:15	Garage	0.49 J	3 J, b	0.45 J	7.3	12	5.5	3.8	9.1	4.3	10	4.5	1.5	2.8	2.7	< 0.039
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	0.54 J	3.5 J, b	0.48 J	4.2	7.2	6.6	2.2	3.4	2.8	1.9	2.6	0.67	1	0.57	< 0.36
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	0.58 J	4.6 J, b	0.49 J	4.4	7.1	17	2.3	3.2	2.7	1.5	2.6	0.66	0.98	0.91	< 0.33
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Outdoor Air	0.55 J	1.5 J, b	0.3 J	0.45 J	0.76 J	< 1.3	0.28 J	0.36 J	0.28 J	< 0.63	< 1.3	< 0.63	< 0.63	< 0.63	< 0.031
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Outdoor Air	0.56 J	1.6 J, b	0.28 J	0.47 J	0.71 J	1.3 J	0.27 J	0.39 J	< 0.66	< 0.66	< 1.3	< 0.66	< 0.66	< 0.66	< 0.033
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	0.58 J	3.3 J, b	0.32 J	0.95	2.3	4.8	0.64 J	1.5	1.1	1.9	0.71 J	0.59 J	0.38 J	0.4 J	0.21
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	0.55 J	2.6 J, b	0.31 J	1.9	3.3	3.5	1.1	4.9	1.3	9.6	1.1 J	1.5	1.5	1.4	< 0.036
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	0.61	2.8 J, b	0.31 J	0.8	< 1.2	3.6	0.53 J	1.1	0.8	1.3	0.53 J	0.44 J	0.26 J	0.29 J	0.16
R24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Outdoor Air	0.55 J	1.7 J	0.86 J	1.4	1.4 J	9 J	0.59 J	0.49 J	0.5 J	< 1.2 U	< 2.5 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.062 U
R24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Outdoor Air	0.56 J	1.4 J	0.75 J	0.61 J	0.94 J	130	0.29 J	< 0.92 U	0.33 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
R24603IAG	24603 PANAMA AVE	2012-10-18	08:17	Garage	0.56 J	2 J	1	0.9 J	2	21	0.54 J	0.6 J	0.75 J	0.69 J	< 1.8 U	0.73 J	< 0.92 U	< 0.92 U	< 0.046 U
R24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	0.58 J	4.4 J	1.2	0.84 J	2.9	40	1.6	0.98	1.1	1.6	< 1.5 U	0.74 J	0.23 J	0.24 J	0.17
R24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	0.53 J	3.9 J	1.2	0.68 J	2.7	20	0.94	0.87 J	1.1	1.6	< 1.9 U	0.7 J	< 0.93 U	< 0.93 U	0.13
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Outdoor Air	0.54 J	1.1 J, b	0.49 J	0.32 J	1 J	1.5 J	< 0.87 U	0.39 J	0.45 J	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Outdoor Air	0.49 J	0.77 J, b	0.5 J	< 0.86 U	< 1.7 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	0.49 J	5.9 J	0.59 J	1.1	6.1	5.2	1.2	1.8	2.2	0.64 J	0.52 J	0.84 J	0.51 J	0.47 J	< 0.046 U
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	2.5	1.9 J, b	0.6 J	0.49 J	1.6 J	4.3	0.39 J	0.52 J	0.64 J	0.79 J	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	0.31
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	0.53 J	2.6 J	0.54 J	0.47 J	1.9 J	6.5	0.34 J	0.58 J	0.74 J	1	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	0.51
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	0.4 J	2.8 J	0.5 J	2.8	4.9	4.5 b	1.8	1.6	1.8	0.67 J	1.8	< 0.78 U	0.48 J	0.49 J	< 0.039 U
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	0.44 J	3 J	0.53 J	2.9	5.3	5.1 b	1.9	1.8	1.9	0.74 J	1.8	< 0.78 U	0.54 J	0.52 J	< 0.039 U
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	0.43 J	4.4 J	0.67 J	3.1	5.9	21 b	2.1	1.8	2	1.3	2.1	0.26 J	0.54 J	0.57 J	< 0.043 U
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	0.42 J	3 J	0.53 J	2.9	6.1	4.6 b	2	1.9	2.2	0.77 J	1.9	0.66 J	0.57 J	0.62 J	< 0.044 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.85%	88.37%	87.61%	86.70%	66.87%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
N24608IAK	24608 MARBELLA AVE	2012-01-12	11:10	Kitchen	0.42 J	3.7 J	0.66 J	2.9	5.8	19 b	2	1.7	2	1.4	2.1	0.25 J	0.94 J	0.6 J	< 0.04 U
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:06	Outdoor Air	0.51 J	0.97 J	0.48 J	0.45 J	0.73 J	0.83 J, b	0.36 J	0.31 J	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Outdoor Air	0.49 J	0.75 J	0.35 J	0.32 J	< 1.7 U	0.94 J, b	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.078
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	0.5 J	2 J	0.47 J	0.42 J	1.6 J	5 b	0.31 J	0.99	0.57 J	0.45 J	< 1.7 U	0.31 J	0.29 J	< 0.86 U	0.48
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	0.47 J	3.2 J	0.46 J	1.1	6	13	0.72 J	0.57 J	1.2	2.6	< 1.6 U	0.93	< 0.81 U	< 0.81 U	0.29
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	0.48 J	1.9 J	0.5 J	0.45 J	1.6 J	20	0.3 J	0.83 J	0.57 J	0.37 J	< 1.8 U	0.31 J	< 0.9 U	< 0.9 U	0.41
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Outdoor Air	0.5 J	0.98 J, b	0.54 J	1.1	1.6	2.5	0.53 J	0.52 J	0.53 J	< 0.73 U	0.56 J	< 0.73 U	< 0.73 U	< 0.73 U	0.14
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Outdoor Air	0.47 J	1.5 J, b	0.54 J	0.99	1.4 J	1.5 J	0.53 J	0.45 J	0.46 J	< 0.99 U	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	0.5 J	1.5 J, b	0.57 J	1.4	1.9	6.4	3.4	0.61 J	0.65 J	< 0.82 U	1.1 J	0.26 J	< 0.82 U	< 0.82 U	< 0.041 U
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	0.5 J	3.3 J, b	0.52 J	1	2	17	0.66 J	0.67 J	0.73 J	0.41 J	1 J	3.7	< 0.84 U	< 0.84 U	0.17
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	0.52 J	1.4 J, b	0.58 J	0.98	1.6	14	0.64 J	0.59 J	0.58 J	1.2	0.76 J	0.42 J	< 0.78 U	< 0.78 U	0.19
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Outdoor Air	0.5 J	0.82 J	0.54 J	0.32 J	0.59 J	0.61 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Outdoor Air	0.44 J	0.91 J	0.55 J	< 0.9 U	< 1.8 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	0.47 J	2.7 J	0.65 J	0.69 J	2	50	0.68 J	1.3	0.93 J	0.77 J	0.52 J	< 0.96 U	0.35 J	< 0.96 U	0.31 J
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	< 1.3 U	3.6 J	0.73 J	0.68 J	1.7 J	47	0.65 J	1 J	0.83 J	0.64 J	< 2.7 U	< 1.3 U	< 1.3 U	< 1.3 U	0.3
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	0.46 J	1.4 J	0.64 J	1	2.2	14	0.75 J	1.8	1.1	< 1 U	0.59 J	< 1 U	0.56 J	0.37 J	< 0.05 U
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Outdoor Air	0.55 J	2.5 J	< 0.73	2.3	4.5	< 1.5	1.1	1	1.5	0.51 J	0.83 J	< 0.73	0.33 J	0.33 J	< 0.036
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Outdoor Air	0.55 J	1.4 J	< 0.66	2.5	3.5	1.6	1.3	1	1.4	0.52 J	1 J	< 0.66	0.33 J	0.33 J	< 0.036
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	0.6 J	5.3 J	< 0.71	2.4	5.4	7.6	1.5	2	1.9	1.2	0.89 J	0.46 J	0.52 J	0.55 J	< 0.037
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	0.55 J	4.3 J	< 0.6	2.6	6.2	15	23	2.4	2.3	1.4	1.3 J	0.36 J	0.67	0.69	< 0.031
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	0.55 J	4.5 J	< 0.63	2.8	6	15	13	2.5	2.2	1.3	1.3	0.33 J	0.67	0.67	< 0.033
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Outdoor Air	0.54 J	2.3 J	0.48 J	1.7	1.5	2.9	0.77	0.51 J	0.54 J	0.27 J	0.7 J	< 0.68	< 0.68	< 0.68	< 0.035
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Outdoor Air	0.53 J	2.4 J	0.45 J	1.8	1.6	2	0.76	0.53 J	0.55 J	< 0.69	0.71 J	< 0.69	< 0.69	< 0.69	< 0.036
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	0.54 J	2.2 J	0.5 J	1.7	1.8	5.1	0.81	0.71	0.65 J	0.4 J	0.83 J	< 0.65	< 0.65	< 0.65	0.42
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	0.55 J	3.6 J	0.46 J	1.8	2.1	3.9	0.88	0.99	0.79	0.35 J	0.94 J	< 0.68	0.27 J	0.28 J	0.59
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	0.54 J	2.2 J	0.47 J	2	3.3	3.9	1.3	1.3	1.1	< 0.65	0.83 J	< 0.65	0.31 J	0.36 J	< 0.034
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Outdoor Air	0.45 J	1.5 J	0.56 J	1.2	1.5 J	2.7 J, M, b	0.63 J	0.62 J	0.62 J	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Outdoor Air	0.43 J	1.6 J	0.47 J	1.1	1.4 J	< 8.7 U	0.54 J	0.63 J	0.52 J	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	0.43 J	4.6 J	0.84 J	1.2	2.2	4.8 J, b	0.76 J	0.71 J	0.89 J	1.9	0.65 J	0.67 J	< 0.9 U	< 0.9 U	0.63
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedroom	0.43 J	3.8 J	0.85 J	1.2	2.3	12	0.71 J	1	0.97 J	1.6	0.63 J	0.63 J	< 1 U	< 1 U	0.65
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	0.42 J	1.8 J	0.66 J	1.3	1.6 J	8.4 J	0.65 J	0.67 J	0.81 J	< 0.94 U	0.52 J	0.42 J	< 0.94 U	< 0.94 U	< 0.047 U
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Outdoor Air	0.55 J	0.38 J, b	0.53 J	< 0.77 U	0.53 J	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Outdoor Air	0.61 J	0.99 J, b	0.35 J	< 0.8 U	< 1.6 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.05 U
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	0.55 J	2.4 J, b	0.45 J	0.48 J	0.92 J	3	0.86	0.63 J	0.36 J	1.1	0.87 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	0.5 J	3.9 J	0.42 J	0.44 J	0.87 J	4.2	0.65 J	0.58 J	0.37 J	1.2	0.9 J	2.3	< 0.87 U	< 0.87 U	< 0.044 U
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	0.62 J	1.2 J, b	0.38 J	0.36 J	0.55 J	1.1 J	0.69 J	0.31 J	< 0.77 U	< 0.77 U	1.4 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.042 U
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Outdoor Air	0.6 J	1.5 J	0.67 J	1.9	2.8	2	0.97	0.95	1	0.4 J	0.97 J	< 0.77	0.35 J	0.36 J	< 0.039
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Outdoor Air	0.59 J	1.7 J	0.7 J	2	2.9	2.1	1	0.95	1	0.36 J	1 J	< 0.81	0.33 J	0.33 J	< 0.04
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	0.52 J	3.4 J	0.62 J	2.8	3.2	3	1.6	1.3	1.1	0.42 J	0.95 J	0.28 J	0.45 J	0.43 J	< 0.035
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	0.54 J	2 J	0.69 J	2.1	3.8	6 M	1.4	1.3	1.3	0.81	1.3 J	0.8 J	0.41 J	0.43 J	0.32
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	0.55 J	11	0.75 J	2.4	3.9	12	1.8	1.8	1.4	0.68 J	1.3 J	1.4	0.48 J	0.48 J	0.36
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Outdoor Air	0.6 J	1.2 J	0.4 J	1.5	3	2.7 J	0.92	1.1	1.1	< 0.83 U	0.94 J	< 0.83 U	0.36 J	0.29 J	< 0.041 U
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Outdoor Air	0.61 J	1.2 J	0.39 J	1.2	1.9	1.4 J	0.75 J	0.74 J	0.72 J	< 0.89 U	0.59 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:05	Bedroom	0.59 J	3.2 J	0.44 J	1.8	2.5	2.2 J	1.6	0.86 J	0.97 J	3	1 J	0.81 J	< 1 U	< 1 U	0.45
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	0.65 J	1.2 J	0.39 J	1.4	3	2.9 J	0.93	1	1.1	< 0.9 U	0.84 J	< 0.9 U	0.29 J	0.3 J	< 0.045 U
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	0.65 J	3 J	0.49 J	2.1	2.7	2.2 J	1.7	0.92 J	1	1.7	1.2 J	< 0.98 U	0.3 J	< 0.98 U	0.35
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:30	Outdoor Air	0.52 J	0.41 J	0.89	0.65 J	0.97 J	1.1 J	0.28 J	0.29 J	0.37 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:34	Outdoor Air	0.6 J	0.52 J	0.96	0.72 J	1.2 J	3.1 J	0.32 J	0.36 J	0.44 J	< 0.84 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	0.59 J	3.1 J	1	1.7	3.2	31	0.81 J	1.4	1.3	1.5	0.81 J	0.51 J	0.34 J	0.33 J	0.41
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	0.57 J	3 J	0.91	3.9	3.7	2.3 J	1.4	1.2	1.2	0.29 J	1.4 J	< 0.91 U	0.34 J	0.31 J	< 0.046 U
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	0.58 J	2 J	0.95	1.5	2.7	21	0.69 J	1.1	1.1	0.92 J	0.71 J	0.47 J	0.28 J	< 0.93 U	0.24
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Outdoor Air	0.48 J	< 9.4 U	0.75 J	< 0.94 U	< 1.9 U	1.1 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.69%	88.37%	87.61%	86.70%	66.87%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
N24613OAB	24613 NEPTUNE AVE	2012-05-10	08:02	Outdoor Air	0.49 J	0.78 J	0.76 J	< 0.95 U	< 1.9 U	0.73 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U
N24613IAB	24613 NEPTUNE AVE	2012-05-10	09:00	Bedroom	0.56 J	2.4 J	0.8 J	0.61 J	0.9 J	2.4	0.3 J	0.66 J	0.39 J	0.3 J	< 1.8 U	0.7 J	< 0.92 U	< 0.92 U	0.11
N24613IAG	24613 NEPTUNE AVE	2012-05-10	09:00	Garage	0.52 J	1.7 J	0.73 J	0.61 J	1.2 J	0.81 J	0.31 J	1.1	0.48 J	< 0.81 U	< 1.6 U	0.26 J	0.29 J	0.29 J	< 0.04 U
N24613IAK	24613 NEPTUNE AVE	2012-05-10	09:01	Kitchen	0.61 J	2.6 J	0.76 J	0.81 J	0.85 J	4.7	< 1.2 U	0.57 J	< 1.2 U	0.47 J	< 2.5 U	< 1.2 U	< 1.2 U	< 1.2 U	0.093
P24613OAB	24613 PANAMA AVE	2011-02-09	08:19	Outdoor Air	0.51 J	2.7 J, b	0.45 J	2	1.5 J	1.2 J	0.89	0.51 J	0.55 J	< 0.79	0.82 J	< 0.79	< 0.79	< 0.79	< 0.047
P24613OAF	24613 PANAMA AVE	2011-02-09	08:20	Outdoor Air	0.51 J	1.9 J, b	0.47 J	3.4	3.4	2.3	1.8	1	1.1	0.48 J	2.2	< 0.68	0.31 J	0.32 J	< 0.037
P24613IAB	24613 PANAMA AVE	2011-02-09	09:24	Bedroom	0.54 J	2.8 J, b	0.56 J	3.4	4.4	210	2.3	1.5	1.5	0.73	1.8	0.27 J	0.45 J	0.48 J	1
P24613IAK	24613 PANAMA AVE	2011-02-09	09:24	Kitchen	0.56 J	2.9 J, b	0.55 J	3.4	3.6	97	2.2	1.2	1.3	0.58 J	2.1	0.25 J	0.36 J	0.36 J	0.76
P24613IAG	24613 PANAMA AVE	2011-02-09	09:27	Garage	0.55 J	2.9 J, b	0.56 J	3.4	2.8	9.2	3.7	0.84	0.94	0.36 J	1.9	< 0.59	0.28 J	0.29 J	< 0.031
P24613OAB	24613 PANAMA AVE	2012-09-12	13:07	Outdoor Air	0.55 J	0.94 J	0.77 J	0.32 J	< 1.7 U	0.65 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
P24613OAF	24613 PANAMA AVE	2012-09-12	13:10	Outdoor Air	0.51 J	1.1 J	0.89 J	0.4 J	0.57 J	0.85 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U
P24613IAG	24613 PANAMA AVE	2012-09-12	14:08	Garage	0.57 J	1.8 J	0.77 J	0.54 J	0.68 J	7.2 J	0.51 J	0.3 J	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U
P24613IAB	24613 PANAMA AVE	2012-09-12	14:09	Bedroom	0.52 J	1.4 J	0.98	0.32 J	0.58 J	73	0.69 J	0.35 J	< 0.82 U	0.51 J	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	0.2
P24613IAK	24613 PANAMA AVE	2012-09-12	14:09	Kitchen	0.51 J	1.4 J	0.85 J	0.36 J	0.58 J	37	0.85 J	0.33 J	< 0.86 U	0.36 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	0.13
R24613OAB	24613 RAVENNA AVE	2011-05-19	08:00	Outdoor Air	0.52 J	1.3 J	0.66 J	0.5 J	0.64 J	0.78 J	0.22 J	0.26 J	0.23 J	< 0.67 U	< 1.3 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.034 U
R24613OAF	24613 RAVENNA AVE	2011-05-19	08:00	Outdoor Air	0.45 J	1.1 J	0.59 J	0.5 J	0.7 J	0.84 J	0.23 J	0.25 J	0.26 J	< 0.82 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
R24613IAB	24613 RAVENNA AVE	2011-05-19	09:12	Bedroom	0.49 J	1.4 J	0.73 J	0.89	1.2 J	4.3	0.54 J	0.65 J	0.52 J	0.33 J	0.49 J	< 0.75 U	< 0.75 U	< 0.75 U	0.19
R24613IAK	24613 RAVENNA AVE	2011-05-19	09:12	Kitchen	0.44 J	1.3 J	0.66 J	0.91	1.2 J	3.4	0.52 J	0.51 J	0.45 J	0.23 J	0.47 J	< 0.73 U	< 0.73 U	< 0.73 U	0.19
R24613IAG	24613 RAVENNA AVE	2011-05-19	09:14	Garage	0.44 J	1.6 J	0.63 J	1.3	2.5	7.7	0.83	1.4	0.92	0.27 J	0.63 J	< 0.78 U	0.3 J	0.35 J	< 0.039 U
M24616OAB	24616 MARBELLA AVE	2011-03-17	13:05	Outdoor Air	0.58 J	1.8 J, b	0.55 J	1.2	1.8	1.6	0.67	0.58 J	0.63 J	0.29 J	0.6 J	< 0.66	0.19 J	0.2 J	< 0.036
M24616OAF	24616 MARBELLA AVE	2011-03-17	13:05	Outdoor Air	0.57 J	1.6 J, b	0.57 J	1.3	1.8	1.5	0.64 J	0.57 J	0.63 J	0.28 J	0.63 J	< 0.65	0.19 J	< 0.65	< 0.035
M24616IAG	24616 MARBELLA AVE	2011-03-17	14:06	Garage	0.55 J	1.3 J, b	0.64	1.2	1.6	5.7	0.65	0.47 J	0.54 J	0.21 J	0.52 J	< 0.59	< 0.59	< 0.59	< 0.032
M24616IAK	24616 MARBELLA AVE	2011-03-17	14:07	Kitchen	0.61 J	1.4 J, b	0.59 J	1.2	1.6	2.5	0.71	0.5 J	0.58 J	0.56 J	0.61 J	< 0.59	< 0.59	< 0.59	< 0.031
M24616IAB	24616 MARBELLA AVE	2011-03-17	14:08	Bedroom	0.55 J	1.8 J, b	0.58 J	1	1.4	2.3	0.58 J	0.5 J	0.52 J	0.56 J	0.52 J	< 0.64	< 0.64	< 0.64	< 0.034
M24617OAF	24617 MARBELLA AVE	2012-05-02	08:04	Outdoor Air	0.45 J	0.94 J	0.63 J	< 1 U	< 2 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.05 U
M24617OAB	24617 MARBELLA AVE	2012-05-02	08:08	Outdoor Air	0.46 J	1.7 J	0.58 J	< 1 U	< 2.1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.051 U
M24617IAG	24617 MARBELLA AVE	2012-05-02	09:04	Garage	0.57 J	4.8 J	0.75 J	1 J	3.1	3.1	0.99 J	0.83 J	0.77 J	0.45 J	1.1 J	0.63 J	< 1.3 U	< 1.3 U	< 0.066 U
M24617IAK	24617 MARBELLA AVE	2012-05-02	09:05	Kitchen	0.5 J	3.5 J	0.69 J	0.36 J	1.6 J	8.7	0.4 J	0.59 J	0.55 J	1.1	0.46 J	0.39 J	< 0.81 U	< 0.81 U	0.26
M24617IAB	24617 MARBELLA AVE	2012-05-02	09:06	Bedroom	0.52 J	2.8 J	0.7 J	0.39 J	1.7 J	10	0.56 J	0.67 J	0.63 J	1.6	0.62 J	0.4 J	< 0.87 U	< 0.87 U	0.33
N24618OAB	24618 NEPTUNE AVE	2011-01-26	13:17	Outdoor Air	0.56 J	2.8 J	0.47 J	4.5	9	4.9	2.9	2.6	3.1	1.2	2.6	0.44 J	0.85	0.9	< 0.034
N24618OAF	24618 NEPTUNE AVE	2011-01-26	13:18	Outdoor Air	0.54 J	2.1 J	0.47 J	3.7	7.5	4	2.3	2.1	2.6	0.92	2.1	0.37 J	0.69	0.71	< 0.034
N24618IAB	24618 NEPTUNE AVE	2011-01-26	14:20	Bedroom	0.56 J	3.1 J	0.49 J	4.2	7.8	9.5	2.7	2.2	2.8	1.2	2.4	0.38 J	0.77	0.8	< 0.03
N24618IAK	24618 NEPTUNE AVE	2011-01-26	14:21	Kitchen	0.56 J	3 J	0.51 J	4.3	8.2	9.1	2.8	2.3	2.9	1.2	2.5	0.42 J	0.78	0.83	< 0.033
N24618IAG	24618 NEPTUNE AVE	2011-01-26	14:22	Garage	0.57 J	4 J	0.48 J	5.5	9.4	11	3.5	2.6	3.2	1.2	2.7	0.49 J	0.85	0.9	< 0.032
N24618OAF	24618 NEPTUNE AVE	2012-07-26	13:11	Outdoor Air	0.46 J	1.1 J	0.49 J	0.51 J	0.48 J	< 8.3 U	0.24 J	< 0.83 U	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U
N24618OAB	24618 NEPTUNE AVE	2012-07-26	13:12	Outdoor Air	0.45 J	0.85 J	0.49 J	0.51 J	< 1.7 U	97	0.24 J	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
N24618IAB	24618 NEPTUNE AVE	2012-07-26	14:11	Bedroom	0.45 J	1.6 J	0.53 J	0.63 J	1.2 J	3.2 J, b	0.25 J	0.44 J	0.43 J	< 0.83 U	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	0.19
N24618IAK	24618 NEPTUNE AVE	2012-07-26	14:11	Kitchen	0.45 J	1.2 J	0.56 J	0.73 J	1 J	2.7 J, b	0.33 J	0.36 J	0.4 J	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	0.12
N24618IAG	24618 NEPTUNE AVE	2012-07-26	14:13	Garage	0.45 J	3.1 J	0.51 J	1.5	2.9	5.3 J	0.36 J	0.99	1	< 0.89 U	< 1.8 U	< 0.89 U	0.33 J	< 0.89 U	< 0.044 U
P24618OAF	24618 PANAMA AVE	2012-04-18	13:43	Outdoor Air	0.48 J	0.97 J	0.5 J	0.4 J	0.51 J	0.8 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 1.6 U	0.81	< 0.78 U	< 0.78 U	< 0.039 U
P24618OAB	24618 PANAMA AVE	2012-04-18	13:44	Outdoor Air	0.49 J	1.4 J	0.54 J	0.39 J	0.53 J	0.8 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
P24618IAK	24618 PANAMA AVE	2012-04-18	14:41	Kitchen	0.53 J	7.5 J	0.67 J	0.89	1.9	30	1.4	0.75 J	0.75 J	1.2	0.58 J	0.65 J	< 0.87 U	< 0.87 U	0.38
P24618IAB	24618 PANAMA AVE	2012-04-18	14:42	Bedroom	0.55 J	5.7 J	0.66 J	0.86	1.9	36	1.3	0.74	0.75 J	1.2	0.52 J	0.54 J	0.23 J	< 0.67 U	0.45
P24618IAG	24618 PANAMA AVE	2012-04-18	14:43	Garage	0.52 J	29	0.75	1.8	4.1	130	1.9	2.5	1.2	0.47 J	1.2 J	1.3	0.94	0.79	< 0.71 U
N24619OAF	24619 NEPTUNE AVE	2012-07-12	08:51	Outdoor Air	0.45 J	0.53 J	0.3 J	0.68 J	1.1 J	1.8 J,M	0.38 J	0.36 J	0.38 J	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U
N24619OAB	24619 NEPTUNE AVE	2012-07-12	08:53	Outdoor Air	0.55 J	1.1 J	0.38 J	0.91	1.3 J	1.7 J,M	0.49 J	0.5 J	0.47 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U
N24619IAK	24619 NEPTUNE AVE	2012-07-12	09:08	Kitchen	0.44 J	2 J	0.5 J	1.6	1.4 J	14 M	1.2	0.63 J	0.57 J	0.59 J	< 1.8 U	0.32 J	< 0.9 U	< 0.9 U	0.41
N24619IAB	24619 NEPTUNE AVE	2012-07-12	09:09	Bedroom	0.54 J	3.4 J	0.67 J	1.7	2	26 M	2.8	0.88 J	0.86 J	1	0.62 J	0.58 J	< 0.94 U	< 0.94 U	0.57
N24619IAG	24619 NEPTUNE AVE	2012-07-12	09:12	Garage	0.53 J	3.9 J	0.41 J	4	7.9	25 M	1.6	4.7	3	0.61 J	1.3 J	0.4 J	1.1	1.2	< 0.045 U
P24619OAB	24619 PANAMA AVE	2011-02-10	13:10	Outdoor Air	0.61 J	3.8 J	0.56 J	3.5	5	3.8	1.9	1.7	1.8	0.57 J	2	0.3 J	0.5 J	0.53 J	< 0.035
P24619OAF	24619 PANAMA AVE	2011-02-10	13:11	Outdoor Air	0.57 J	3.5 J	0.48 J	3.4	4.9	3.6	1.9	1.6	1.7	0.61 J	2	0.31 J	0.53 J	0.53 J	< 0.033
P24619IAG	24619 PANAMA AVE	2011-02-10	14:13	Garage	0.54 J	3.4 J	0.49 J	3.4	5	7.6	1.9	1.6	1.7	0.66 J	1.9	0.32 J	0.53 J	0.52 J	< 0.036

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.98%
Sample ID	Address	Sample Date	Sample Time	Location															
P24619IAB	24619 PANAMA AVE	2011-02-10	14:14	Bedroom	0.58 J	3.7 J	0.52 J	3.4	4.8	30	2	1.5	1.7	0.68	2	0.49 J	0.45 J	0.48 J	0.7
P24619IAK	24619 PANAMA AVE	2011-02-10	14:14	Kitchen	0.55 J	3.1 J	0.5 J	3.4	4.9	22	2	1.6	1.7	0.77	2	0.62 J	0.5 J	0.51 J	0.71
P24619OAB	24619 PANAMA AVE	2011-12-07	13:14	Outdoor Air	0.49 J	1.6 J	0.47 J	4.7	6.2	3.9 b	2.8	1.7	2.2	0.57 J	2.7	< 0.76 U	0.98 J	0.63 J	< 0.038 U
P24619OAF	24619 PANAMA AVE	2011-12-07	13:14	Outdoor Air	0.51 J	1.9 J	0.46 J	5.5	8.4	17 b	3.3	3	3	0.69 J	3.1	0.46 J	0.94	0.89	< 0.039 U
P24619IAB	24619 PANAMA AVE	2011-12-07	14:14	Bedroom	0.48 J	1.4 J	0.46 J	1.3	5.6	6.6 b	1.1	2	2.1	0.55 J	0.7 J	0.31 J	0.57 J	0.66	0.51
P24619IAG	24619 PANAMA AVE	2011-12-07	14:14	Garage	0.47 J	2.2 J	0.47 J	4.9	7.1	18 b	3	2.3	2.5	0.62 J	2.7	0.35 J	0.7 J	0.74 J	< 0.04 U
P24619IAK	24619 PANAMA AVE	2011-12-07	14:14	Kitchen	0.5 J	1.6 J	0.48 J	4	5.8	7.9 b	2.4	1.5	1.9	0.52 J	2.3	0.38 J	0.5 J	0.5 J	0.68
M24622OAF	24622 MARBELLA AVE	2012-11-15	08:10	Outdoor Air	0.56 J	1.4 J	0.66 J	1.8	2.7	1.3 J	0.88 J	0.91	0.99	0.82 J	0.77 J	< 0.91 U	0.29 J	0.8 J	< 0.045 U
M24622OAB	24622 MARBELLA AVE	2012-11-15	08:12	Outdoor Air	0.52 J	2.8 J	0.5 J	1.7	2.5	1.1 J	0.85	0.88	0.92	0.38 J	0.71 J	< 0.78 U	0.3 J	0.27 J	< 0.039 U
M24622IAB	24622 MARBELLA AVE	2012-11-15	09:10	Bedroom	0.53 J	9 J	1.1	2.5	8.8	21	1.8	2.1	3.1	2.6	1.4 J	0.59 J	0.65 J	0.61 J	1
M24622IAG	24622 MARBELLA AVE	2012-11-15	09:10	Garage	0.53 J	29	0.72 J	4.3	18	6.2 J	4.6	3.2	5.5	5.9	2.8	1.5	0.87 J	0.91 J	< 0.047 U
M24622IAK	24622 MARBELLA AVE	2012-11-15	09:11	Kitchen	0.54 J	8.7 J	1.1	2.6	9.1	18	1.9	2	3.3	2.7	1.4 J	0.64 J	0.83 J	0.62 J	0.99
N24622OAB	24622 NEPTUNE AVE	2012-03-29	09:41	Outdoor Air	0.5 J	0.9 J	0.46 J	0.69 J	0.77 J	< 1.4 U	0.31 J	0.34 J	0.29 J	< 0.72 U	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U
N24622OAF	24622 NEPTUNE AVE	2012-03-29	09:41	Outdoor Air	0.49 J	0.77 J	0.41 J	0.71 J	0.64 J	0.76 J	0.27 J	< 0.76 U	0.22 J	< 0.76 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U
N24622IAB	24622 NEPTUNE AVE	2012-03-29	10:12	Bedroom	0.55 J	3.8 J	0.55 J	1	3.3	7.4	1.4	1.5	1.6	1.5	< 1.5 U	1.2	0.54 J	0.46 J	0.14
N24622IAK	24622 NEPTUNE AVE	2012-03-29	10:16	Kitchen	0.49 J	3.7 J	0.52 J	1	2.9	8	1.5	1.4	1.4	0.91	< 1.6 U	1.4	0.45 J	0.45 J	0.14
N24622IAG	24622 NEPTUNE AVE	2012-03-29	10:17	Garage	0.49 J	6.6 J	0.49 J	1.3	3.4	6.5	2.7	2.2	1.3	0.37 J	< 1.5 U	3.3	0.74 J	0.72 J	< 0.038 U
M24623OAB	24623 MARBELLA AVE	2012-01-27	13:14	Outdoor Air	0.52 J	1.8 J	0.32 J	3.2	5.3	3.7	1.9	1.7	1.8	0.72	1.9	0.27 J	0.56 J	0.57 J	< 0.036
M24623OAF	24623 MARBELLA AVE	2012-01-27	13:15	Outdoor Air	0.5 J	2.1 J	0.31 J	3.2	5.4	3.9	1.8	1.7	1.9	0.69 J	1.9	< 0.71	0.55 J	0.58 J	< 0.038
M24623IAG	24623 MARBELLA AVE	2012-01-27	14:15	Garage	0.53 J	2.5 J	0.34 J	3.9	7.4	47	2.3	3.8	2.6	0.86	2.1	0.54 J	1.2	1.1	< 0.039
M24623IAB	24623 MARBELLA AVE	2012-01-27	14:16	Bedroom	0.52 J	2.4 J	0.37 J	3.6	6.2	38	2.1	2	2.2	1.2	2.4	0.46 J	0.5 J	0.61 J	0.99 M
M24623IAK	24623 MARBELLA AVE	2012-01-27	14:17	Kitchen	0.53 J	5.8 J	0.39 J	3.7	6.2	35	2.2	2	2.2	1.1	2.5	1.4	0.61 J	0.63 J	1 M
N24623OAB	24623 NEPTUNE AVE	2012-03-30	08:12	Outdoor Air	0.56 J	1.0 J	0.74	1.9	2.8	2.5	1.1	0.88	1	0.33 J	1.1 J	0.25 J	0.29 J	0.29 J	< 0.035
N24623OAF	24623 NEPTUNE AVE	2012-03-30	08:13	Outdoor Air	0.54 J	1.4 J	0.7 J	2.6	3.4	2.5	1.4	1.1	1.2	0.36 J	1.3 J	0.23 J	0.38 J	0.36 J	< 0.035
N24623IAB	24623 NEPTUNE AVE	2012-03-30	09:24	Bedroom	0.53 J	2.8 J	0.9	1.7	2.8	16	1.3	1.1	1	0.62 J	1.1 J	0.36 J	0.33 J	0.32 J	0.39
N24623IAK	24623 NEPTUNE AVE	2012-03-30	09:24	Kitchen	0.51 J	2.6 J	0.85 J	1.8	2.9	13	1.3	0.95	1	0.68 J	1 J	0.37 J	0.28 J	0.3 J	0.36
N24623IAG	24623 NEPTUNE AVE	2012-03-30	09:27	Garage	0.49 J	1.5 J	0.59 J	1.5	4.2	2.3	1	1.1	1.4	0.5 J	0.79 J	0.32 J	0.28 J	0.31 J	< 0.033
M24627OAF	24627 MARBELLA AVE	2012-05-10	13:05	Outdoor Air	0.55 J	2.1 J	0.37 J	0.29 J	0.78 J	< 1.8 U	< 0.91 U	0.31 J	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U
M24627OAB	24627 MARBELLA AVE	2012-05-10	13:08	Outdoor Air	0.6 J	< 9.1 U	0.43 J	< 0.91 U	< 1.8 U	1.1 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
M24627IAG	24627 MARBELLA AVE	2012-05-10	14:06	Garage	0.53 J	1.9 J	0.47 J	0.58 J	1.4 J	70	0.3 J	1	0.55 J	0.73 J	< 1.9 U	0.34 J	0.35 J	0.31 J	0.094
M24627IAK	24627 MARBELLA AVE	2012-05-10	14:07	Kitchen	0.53 J	1.3 J	0.45 J	0.4 J	0.96 J	16	< 0.98 U	0.45 J	0.43 J	1.3	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	0.13
M24627IAB	24627 MARBELLA AVE	2012-05-10	14:08	Bedroom	0.5 J	1.6 J	0.42 J	0.34 J	0.94 J	14	< 0.91 U	0.44 J	0.43 J	1.3	< 1.8 U	0.31 J	< 0.91 U	< 0.91 U	0.13
M24628OAF	24628 MARBELLA AVE	2011-06-22	08:04	Outdoor Air	0.51 J	0.62 J	0.43 J	0.58 J	1.1 J	< 1.6 U	0.34 J	0.42 J	0.39 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
M24628OAB	24628 MARBELLA AVE	2011-06-22	08:05	Outdoor Air	0.48 J	0.99 J	0.41 J	0.48 J	1.3 J	< 1.7 U	0.3 J	0.47 J	0.34 J	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U
M24628IAB	24628 MARBELLA AVE	2011-06-22	09:07	Bedroom	0.5 J	1.3 J	0.46 J	0.51 J	1 J	< 1.4 U	0.35 J	0.83	0.39 J	1	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	0.084 b
M24628IAG	24628 MARBELLA AVE	2011-06-22	09:07	Garage	0.47 J	2.1 J	0.41 J	0.53 J	1.2 J	< 1.5 U	0.34 J	0.4 J	0.42 J	< 0.73 U	< 1.5 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U
M24628IAK	24628 MARBELLA AVE	2011-06-22	09:08	Kitchen	0.52 J	1.1 J	0.44 J	0.55 J	1 J	0.57 J	0.37 J	0.54 J	0.37 J	0.53 J	< 1.4 U	< 0.68 U	< 0.68 U	< 0.68 U	0.075 b
M24628OAB	24628 MARBELLA AVE	2011-10-26	11:12	Outdoor Air	0.49 J	1.3 J	0.66 J	2.7	2.5	2.4 b	1.1	0.9	0.9	0.32 J	1.1 J	< 0.79 U	0.28 J	0.27 J	< 0.04 U
M24628OAF	24628 MARBELLA AVE	2011-10-26	11:13	Outdoor Air	0.51 J	1.6 J	0.76 J	2.7	2.8	2.6 b	1.2	0.97	0.99	0.34 J	1.2 J	< 0.78 U	0.31 J	0.29 J	< 0.039 U
M24628IAB	24628 MARBELLA AVE	2011-10-26	12:13	Bedroom	0.49 J	1.3 J	0.68 J	1.5	1.1 J	1.6 b	0.69 J	0.44 J	0.46 J	0.74 J	0.69 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U
M24628IAG	24628 MARBELLA AVE	2011-10-26	12:13	Garage	0.51 J	1.7 J	0.68 J	2.5	2.9	2.4 b	1.1	0.92	1	0.33 J	1.1 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
M24628IAK	24628 MARBELLA AVE	2011-10-26	12:13	Kitchen	0.52 J	1.8 J	0.71 J	1.8	1.5	3.1 b	0.83	0.52 J	0.53 J	0.5 J	0.8 J	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U
N24629OAB	24629 NEPTUNE AVE	2011-02-02	13:13	Outdoor Air	0.66 J	1.7 J, b	0.35 J	2.7	3.8	3.2	1.7	1.3	1.3	0.5 J	1.6	< 0.78	0.4 J	0.41 J	< 0.038
N24629OAF	24629 NEPTUNE AVE	2011-02-02	13:14	Outdoor Air	0.52 J	1.5 J, b	0.32 J	2.5	4	2.8	1.5	1.3	1.4	0.42 J	1.5	< 0.73	0.42 J	0.4 J	< 0.042
N24629IAB	24629 NEPTUNE AVE	2011-02-02	14:18	Bedroom	0.53 J	4.2 J, b	< 0.91	5	8.8	8.2	2.8	5.1	3.2	0.73 J	3.7	< 0.91	1.3	1.3	1.7 M
N24629IAK	24629 NEPTUNE AVE	2011-02-02	14:19	Kitchen	0.51 J	4 J, b	0.34 J	5.3	9.4	10	2.9	6.6	3.7	0.77	4	0.29 J	1.6	1.6	1.7 M
N24629IAG	24629 NEPTUNE AVE	2011-02-02	14:20	Garage	0.55 J	2.4 J, b	0.32 J	2.9	16	3.8	1.9	11	3.8	0.53 J	1.8	0.45 J	2.5	2.6	< 0.037
P24702OAB	24702 PANAMA AVE	2011-02-23	13:00	Outdoor Air	0.51 J	1.4 J	0.5 J	1.4	3.4	2.9	0.84	1.8	1.2	0.44 J	0.92 J	0.2 J	0.57 J	0.49 J	< 0.035
P24702OAF	24702 PANAMA AVE	2011-02-23	13:01	Outdoor Air	0.56 J	1.5 J	0.51 J	1.4	2.7	1.2 J	0.82	0.97	0.97	0.36 J	0.94 J	< 0.68	0.31 J	0.29 J	< 0.037
P24702IAK	24702 PANAMA AVE	2011-02-23	14:09	Kitchen	0.54 J	2.2 J	0.52 J	1.4	3.1	19	0.9	1	1.1	0.69 J	0.92 J	0.51 J	0.34 J	0.33 J	0.44
P24702IAB	24702 PANAMA AVE	2011-02-23	14:10	Bedroom	0.54 J	2.3 J	0.54 J	1.2	3	27	0.81	1.1	1.1	0.71	0.88 J	0.42 J	0.34 J	0.34 J	0.57
P24702IAG	24702 PANAMA AVE	2011-02-23	14:13	Garage	0.45 J	1.6 J	0.46 J	1.3	2.8	6.4	0.78	0.82	0.93	0.38 J	0.36 J	< 0.64	0.26 J	0.26 J	< 0.034

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.98%
Sample ID	Address	Sample Date	Sample Time	Location															
M24703OAB	24703 MARBELLA AVE	2012-04-19	13:07	Outdoor Air	0.47 J	0.86 J	0.43 J	0.46 J	0.72 J	0.67 J	0.26 J	0.28 J	0.26 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U
M24703OAF	24703 MARBELLA AVE	2012-04-19	13:09	Outdoor Air	0.49 J	0.64 J	0.45 J	0.45 J	0.76 J	1.8	0.27 J	0.29 J	0.28 J	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
M24703IAB	24703 MARBELLA AVE	2012-04-19	14:07	Bedroom	0.48 J	3.5 J	0.52 J	0.66 J	2.2	8.1	0.68 J	2.9	1	1.1	0.46 J	0.47 J	0.73 J	0.48 J	0.29
M24703IAG	24703 MARBELLA AVE	2012-04-19	14:08	Garage	0.5 J	4.2 J	0.46 J	0.78 J	2.5	7.9	0.77 J	0.99	0.87 J	0.3 J	0.47 J	0.52 J	0.3 J	0.28 J	< 0.046 U
M24703IAK	24703 MARBELLA AVE	2012-04-19	14:08	Kitchen	0.47 J	3 J	0.51 J	0.61 J	2.2	7.2	0.69 J	2.9	1	1	0.5 J	0.46 J	0.79	0.48 J	0.28
M24707OAF	24707 MARBELLA AVE	2012-09-06	08:40	Outdoor Air	0.51 J	0.86 J	0.42 J	0.99 J	1 J	7.4 J	0.34 J	0.38 J	0.36 J	< 1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.051 U
M24707OAB	24707 MARBELLA AVE	2012-09-06	08:42	Outdoor Air	0.61 J	1.4 J	0.48 J	0.84 J	0.95 J	< 10 U	0.39 J	0.33 J	0.37 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.051 U
M24707IAG	24707 MARBELLA AVE	2012-09-06	09:40	Garage	0.47 J	5 J	0.35 J	1.7	2.7	20	0.62 J	1.2	0.95 J	0.67 J	< 2 U	0.81 J	< 1 U	< 1 U	< 0.051 U
M24707IAB	24707 MARBELLA AVE	2012-09-06	09:41	Bedroom	0.54 J	4 J	0.56 J	1.4	3.3	27	0.8 J	1.3	1.2	1.1	0.72 J	0.57 J	0.36 J	0.82 J	< 0.092 U
M24707IAK	24707 MARBELLA AVE	2012-09-06	09:42	Kitchen	0.45 J	2.5 J	0.4 J	1.3	2.6	18	0.64 J	0.86 J	1.1	0.76 J	0.62 J	0.37 J	< 1 U	< 1 U	< 0.05 U
P24708OAB	24708 PANAMA AVE	2012-08-15	08:21	Outdoor Air	0.47 J	1.4 J	0.62 J	0.51 J	0.68 J	0.66 J, b	0.3 J	0.26 J	0.25 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
P24708OAF	24708 PANAMA AVE	2012-08-15	08:24	Outdoor Air	0.47 J	1.2 J	0.69 J	0.74 J	0.78 J	< 9.6 U	0.31 J	0.31 J	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
P24708IAB	24708 PANAMA AVE	2012-08-15	09:25	Bedroom	0.46 J	1.9 J	0.8 J	0.94 J	3.3	28	1.7	1.9	1.3	1	0.37 J	< 0.93 U	0.56 J	0.43 J	0.7
P24708IAK	24708 PANAMA AVE	2012-08-15	09:25	Kitchen	0.43 J	2.2 J	0.78 J	0.9 J	3.1	13	1.6	1.8	1.2	0.59 J	0.53 J	< 0.96 U	0.55 J	0.38 J	< 0.048 U
P24708IAG	24708 PANAMA AVE	2012-08-15	09:27	Garage	0.43 J	0.72 J	0.67 J	1.1	2.6	9.8	1.2	1.6	1.1	< 0.95 U	0.63 J	1	0.48 J	0.36 J	< 0.048 U
N24709OAF	24709 NEPTUNE AVE	2012-08-09	08:26	Outdoor Air	0.52 J	1 J	0.4 J	0.69 J	0.7 J	0.77 J	0.34 J	< 0.83 U	0.27 J	< 0.83 U	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U
N24709OAB	24709 NEPTUNE AVE	2012-08-09	08:28	Outdoor Air	0.48 J	1.2 J	0.39 J	0.81 J	0.69 J	0.69 J	0.35 J	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
N24709IAG	24709 NEPTUNE AVE	2012-08-09	09:26	Garage	0.47 J	1.3 J	0.41 J	0.82 J	1.3 J	11	0.41 J	0.59 J	0.53 J	< 1 U	< 2 U	0.47 J	< 1 U	< 1 U	< 0.05 U
N24709IAB	24709 NEPTUNE AVE	2012-08-09	09:27	Bedroom	0.5 J	3.5 J	0.48 J	0.98 J	2.7	6.6 J	0.61 J	0.94 J	1.1	0.83 J	< 2 U	1.8	< 0.99 U	< 0.99 U	0.68
N24709IAK	24709 NEPTUNE AVE	2012-08-09	09:27	Kitchen	0.5 J	2.5 J	0.43 J	0.87 J	2.6	6.2 J	0.53 J	1.1	1.1	0.84 J	< 1.8 U	0.73 J	0.3 J	0.29 J	0.27
P24709OAF	24709 PANAMA AVE	2012-03-07	13:58	Outdoor Air	0.52 J	1.3 J	0.54 J	1.2	2.5	2.2	0.78	0.9	0.89	0.38 J	0.73 J	< 0.71 U	0.3 J	0.29 J	< 0.036 U
P24709OAB	24709 PANAMA AVE	2012-03-07	14:00	Outdoor Air	0.53 J	1.4 J	0.51 J	1.1	2.2	1.9	0.7 J	0.76 J	0.75 J	0.36 J	0.68 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
P24709IAB	24709 PANAMA AVE	2012-03-07	14:55	Bedroom	0.57 J	2.3 J	0.62 J	1.1	3.9	8.8	0.83	4	2.1	0.78	0.87 J	0.21 J	1.6	1.2	0.33
P24709IAK	24709 PANAMA AVE	2012-03-07	14:56	Kitchen	0.46 J	1.3 J	0.55 J	0.82	3.3	13	0.65 J	3.4	1.8	0.5 J	0.68 J	< 0.69 U	1.3	1.1	0.27
P24709IAG	24709 PANAMA AVE	2012-03-07	14:57	Garage	0.51 J	1.8 J	0.53 J	1.1	1.7	4.3	0.74 J	0.75	0.68 J	0.38 J	0.63 J	0.36 J	0.26 J	< 0.74 U	0.24
M24710OAF	24710 MARBELLA AVE	2012-05-02	13:30	Outdoor Air	0.53 J	< 8.9 U	0.54 J	< 0.89 U	< 1.8 U	1.7 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	0.027 J
M24710OAB	24710 MARBELLA AVE	2012-05-02	13:34	Outdoor Air	0.52 J	1 J	0.49 J	< 0.87 U	< 1.7 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.031 J
M24710IAG	24710 MARBELLA AVE	2012-05-02	14:95	Garage	< 1 U	8.6 J	0.45 J	5.4	6.6	34	6.1	3.2	2.7	3.8	5.3	< 1 U	1.1	0.84 J	< 0.05 U
M24710IAK	24710 MARBELLA AVE	2012-05-02	14:38	Kitchen	0.52 J	2.3 J	0.57 J	0.6 J	1.2 J	7.5	1.9	0.54 J	0.47 J	1.1	< 2 U	< 1 U	< 1 U	< 1 U	0.18
M24710IAB	24710 MARBELLA AVE	2012-05-02	14:40	Bedroom	0.55 J	1.0 J	0.52 J	0.57 J	1.1 J	8	4.9	0.52 J	0.44 J	1.5	0.53 J	< 0.95 U	< 0.95 U	< 0.95 U	0.26
P24712OAB	24712 PANAMA AVE	2011-02-24	13:18	Outdoor Air	0.56 J	0.93 J	0.5 J	1.1	1.3 J	0.84 J	0.62 J	0.58 J	0.46 J	< 0.68	0.66 J	< 0.68	0.2 J	< 0.68	< 0.035
P24712OAF	24712 PANAMA AVE	2011-02-24	13:19	Outdoor Air	0.56 J	0.69 J	0.5 J	1.3	1.3 J	1 J	0.71	0.49 J	0.45 J	< 0.68	0.72 J	< 0.68	< 0.68	< 0.68	< 0.034
P24712IAB	24712 PANAMA AVE	2011-02-24	14:23	Bedroom	0.55 J	1.2 J	0.5 J	1.3	1.7	8.8	0.76	0.83	0.6 J	0.42 J	0.73 J	< 0.64	0.23 J	0.22 J	0.37
P24712IAG	24712 PANAMA AVE	2011-02-24	14:28	Garage	0.55 J	1.1 J	0.46 J	1.1	1.8	4.2	0.87	0.68	0.61 J	0.25 J	0.62 J	0.22 J	0.22 J	0.23 J	< 0.034
P24712IAK	24712 PANAMA AVE	2011-02-24	14:24	Kitchen	0.57 J	1.1 J	0.47 J	1.2	1.5	7.6	0.73	0.6 J	0.54 J	0.33 J	0.69 J	< 0.65	0.2 J	< 0.65	0.38
R24712OAB	24712 RAVENNA AVE	2011-06-09	09:13	Outdoor Air	0.46 J	1.5 J, b	0.59 J	0.26 J	< 2 U	0.96 J, M	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.051 U
R24712OAF	24712 RAVENNA AVE	2011-06-09	09:14	Outdoor Air	0.6 J	0.86 J, b	0.64 J	0.45 J	0.58 J	< 1.6 U	0.28 J	0.2 J	0.21 J	< 0.79 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U
R24712IAK	24712 RAVENNA AVE	2011-06-09	10:30	Kitchen	0.58 J	2.6 J, b	0.72 J	1.5	4.7	180	1.4	1.4	1.6	0.34 J	0.67 J	0.27 J	0.31 J	0.46 J	0.2
R24712IAB	24712 RAVENNA AVE	2011-06-09	10:31	Bedroom	0.59 J	4.2 J, b	0.72 J	2.6	8.2	230	3.9	2.3	2.8	0.85	1.3 J	0.31 J	0.51 J	0.75 J	0.36
R24712IAG	24712 RAVENNA AVE	2011-06-09	10:34	Garage	0.59 J	9.1 b	0.64 J	12	42	15	7.9	11	14	0.25 J	3.3	0.1 J	2.2	3.7	< 0.034 U
N24715IAB	24715 NEPTUNE AVE	2011-02-17	00:00	Bedroom	0.52 J	2.7 J	0.34 J	1.9	5.1	69	1	1.6	1.6	0.79	1.2 J	0.36 J	0.48 J	0.38 J	1.4
N24715IAG	24715 NEPTUNE AVE	2011-02-17	00:00	Garage	0.51 J	3.1 J	< 0.91	1.6	4.4	5.9	0.84 J	4.2	1.7	< 0.91	0.74 J	< 0.91	1.4	1.2	< 0.054
N24715IAK	24715 NEPTUNE AVE	2011-02-17	00:00	Kitchen	0.53 J	2.7 J	0.32 J	2.6	4.2	53	1.2	1.1	1.5	0.76	1.4	0.29 J	0.35 J	0.31 J	1
N24715OAB	24715 NEPTUNE AVE	2011-02-17	00:00	Outdoor Air	0.52 J	2 J	0.32 J	1.7	1.8	2.3	0.78	0.52 J	0.62 J	< 0.68	0.7 J	< 0.68	< 0.68	< 0.68	< 0.036
N24715OAF	24715 NEPTUNE AVE	2011-02-17	00:00	Outdoor Air	0.52 J	2.1 J	0.32 J	1.7	1.6	2.6	0.78	0.58 J	0.55 J	< 0.68	0.7 J	< 0.68	< 0.68	< 0.68	< 0.036
M24716OAF	24716 MARBELLA AVE	2012-05-23	08:11	Outdoor Air	0.47 J	0.86 J	0.51 J	< 0.88 U	< 1.8 U	2	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
M24716OAB	24716 MARBELLA AVE	2012-05-23	08:13	Outdoor Air	0.47 J	0.86 J	0.48 J	< 0.88 U	< 1.8 U	0.74 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
M24716IAK	24716 MARBELLA AVE	2012-05-23	09:14	Kitchen	0.45 J	4.5 J	0.64 J	0.81 J	2.8	15	0.55 J	1.3	1.1	1.1	0.53 J	1.7	0.33 J	0.33 J	0.21
M24716IAB	24716 MARBELLA AVE	2012-05-23	09:15	Bedroom	0.46 J	3.3 J	0.61 J	0.5 J	2.4	18	0.46 J	1.2	0.92	0.8 J	0.5 J	1.5	0.3 J	0.3 J	0.19
M24716IAG	24716 MARBELLA AVE	2012-05-23	09:16	Garage	0.43 J	3.7 J	0.65 J	0.85 J	2.7	9.7	0.27 J	1.8	1.1	< 0.83 U	< 1.7 U	9.9	0.46 J	0.39 J	0.068
R24716OAB	24716 RAVENNA AVE	2012-02-29	09:37	Outdoor Air	0.48 J	0.84 J	0.41 J	0.35 J	0.67 J	0.76 J	< 0.75 U	0.25 J	0.24 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U
R24716OAF	24716 RAVENNA AVE	2012-02-29	09:38	Outdoor Air	0.47 J	0.83 J	0.42 J	0.59 J	1.1 J	< 1.6 U	0.37 J	0.41 J	0.41 J	< 0.79 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.49%	88.97%	87.61%	86.70%	66.67%	59.80%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
R24716AG	24716 RAVENNA AVE	2012-02-29	10:37	Garage	0.45 J	1.9 J	0.4 J	8.5	7.5	2.7	5.7	3	2.5	0.24 J	8.1	0.41 J	0.82	0.71 J	< 0.037 U
R24716AK	24716 RAVENNA AVE	2012-02-29	10:38	Kitchen	0.47 J	2.1 J	0.45 J	3.1	4.4	5.8	2.2	2.4	1.6	0.26 J	3	0.28 J	0.64 J	0.52 J	0.59
R24716AB	24716 RAVENNA AVE	2012-02-29	10:39	Bedroom	0.49 J	2.7 J	0.49 J	2.6	4.1	4.5	1.8	2.3	1.5	0.25 J	2.3	0.38 J	0.6 J	0.51 J	0.59
M24717OAF	24717 MARBELLA AVE	2012-07-25	08:10	Outdoor Air	0.49 J	0.94 J	0.51 J	0.68 J	1 J	2.2 J	0.36 J	0.42 J	0.39 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
M24717OAB	24717 MARBELLA AVE	2012-07-25	08:13	Outdoor Air	0.47 J	0.46 J	0.54 J	0.39 J	< 2 U	0.73 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
M24717AB	24717 MARBELLA AVE	2012-07-25	09:14	Bedroom	0.48 J	1.7 J	0.67 J	0.7 J	1.2 J	13	0.58 J	0.43 J	0.45 J	0.97 J	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	0.14 J
M24717AG	24717 MARBELLA AVE	2012-07-25	09:14	Garage	0.47 J	1.3 J	0.52 J	1.1	2.4	7.3 J	0.64 J	0.86 J	0.82 J	0.79 J	< 1.9 U	0.35 J	0.28 J	< 0.93 U	< 0.23 U
M24717AK	24717 MARBELLA AVE	2012-07-25	09:14	Kitchen	0.48 J	2.2 J	0.65 J	0.67 J	1.3 J	8.9	0.55 J	0.45 J	0.48 J	1.5	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	0.11 J
N24718OAB	24718 NEPTUNE AVE	2012-02-23	08:25	Outdoor Air	0.49 J	0.99 J, b	0.63 J	1.4	1.5 J	2.1	0.7 J	0.54 J	0.58 J	< 0.79 U	0.73 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U
N24718OAF	24718 NEPTUNE AVE	2012-02-23	09:01	Outdoor Air	0.48 J	1.1 J, b	0.52 J	1.6	1.8	1.7	0.86	0.61 J	0.64 J	< 0.78 U	0.85 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
N24718AB	24718 NEPTUNE AVE	2012-02-23	09:18	Bedroom	0.47 J	1.1 J, b	0.62 J	2.5	3	730 D	1.4	1	1.1	0.68 J	1.5 J	0.24 J	0.29 J	0.3 J	0.53
N24718AK	24718 NEPTUNE AVE	2012-02-23	09:18	Kitchen	0.44 J	2.7 J, b	0.6 J	2.3	2.7	620 D	1.3	0.98	0.98	0.7 J	1.4 J	< 0.81 U	0.28 J	0.28 J	0.43
N24718AG	24718 NEPTUNE AVE	2012-02-23	09:19	Garage	0.47 J	1.8 J, b	0.59 J	1.6	1.8	39	0.8	0.67 J	0.66 J	< 0.77 U	0.85 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
P24718OAF	24718 PANAMA AVE	2012-10-17	08:13	Outdoor Air	0.59 J	3.8 J	0.93	4.1	4.4	4.5 J, b	2	1.4	1.5	0.36 J	1.8	0.28 J	0.39 J	0.39 J	< 0.042 U
P24718OAB	24718 PANAMA AVE	2012-10-17	08:15	Outdoor Air	0.58 J	4.8 J	0.96	3.7	3.8	13	1.7	1.3	1.4	0.32 J	1.6 J	0.47 J	0.34 J	0.37 J	< 0.049 U
P24718AG	24718 PANAMA AVE	2012-10-17	09:13	Garage	0.62 J	16	1.2	3.2	10	11	2	6.7	3.9	2.2	1.5	1.3	1.9	1.4	< 0.047 U
P24718AB	24718 PANAMA AVE	2012-10-17	09:14	Bedroom	0.59 J	6.8 J	1.2	3.4	4.4	34	2.4	2.2	1.8	2.1	2	0.84 J	0.65 J	0.81 J	0.81
P24718AK	24718 PANAMA AVE	2012-10-17	09:14	Kitchen	0.61 J	5.9 J	1.2	3.4	4.3	16	2.2	2.3	1.7	1.9	1.8 J	0.72 J	0.58 J	0.68 J	0.74
N24719OAF	24719 NEPTUNE AVE	2012-07-18	13:12	Outdoor Air	0.57 J	0.95 J	0.46 J	0.69 J	1.1 J	< 8.6 U	0.41 J	0.43 J	0.39 J	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
N24719OAB	24719 NEPTUNE AVE	2012-07-18	13:15	Outdoor Air	0.54 J	0.91 J	0.44 J	0.66 J	0.94 J	1.1 J	0.32 J	0.42 J	0.38 J	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U
N24719AG	24719 NEPTUNE AVE	2012-07-18	14:13	Garage	0.54 J	1.3 J	0.56 J	2.8	4.9	4.5 J	3	0.76 J	1.4	0.52 J	3.3	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
N24719AB	24719 NEPTUNE AVE	2012-07-18	14:14	Bedroom	0.56 J	2.2 J	0.5 J	1	2.3	14	1.1	0.66 J	0.81	0.6 J	0.97 J	0.37 J	< 0.81 U	< 0.81 U	< 0.041 U
N24719AK	24719 NEPTUNE AVE	2012-07-18	14:14	Kitchen	0.58 J	1.6 J	0.52 J	0.86 J	1.7 J	10	0.83 J	0.53 J	0.66 J	0.51 J	0.64 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
P24719OAB	24719 PANAMA AVE	2012-09-27	08:08	Outdoor Air	0.42 J	1.2 J, b	0.43 J	0.53 J	0.79 J	< 9.4 U	0.27 J	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
P24719OAF	24719 PANAMA AVE	2012-09-27	08:08	Outdoor Air	< 1.2 U	0.85 J, b	0.51 J	0.54 J	0.84 J	< 12 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 2.4 U	0.55 J	< 1.2 U	< 1.2 U	< 0.06 U
P24719AB	24719 PANAMA AVE	2012-09-27	09:12	Bedroom	0.41 J	21	0.61 J	0.94	4.1	9.9	2.6	0.75 J	1.6	0.53 J	0.49 J	0.55 J	< 0.8 U	< 0.8 U	0.21
P24719AG	24719 PANAMA AVE	2012-09-27	09:13	Garage	0.44 J	2.8 J, b	0.56 J	0.91 J	4	< 10 U	0.8 J	2.5	1.3	0.57 J	< 2 U	< 1 U	0.69 J	0.49 J	< 0.05 U
P24719AK	24719 PANAMA AVE	2012-09-27	09:13	Kitchen	0.43 J	14	0.59 J	0.78 J	3	5.8 J	2.1	0.77 J	1.2	0.51 J	< 1.9 U	0.4 J	< 0.96 U	< 0.96 U	< 0.048 U
R24719OAF	24719 RAVENNA AVE	2012-11-28	08:14	Outdoor Air	0.51 J	0.76 J,B	0.34 J	0.8 J	1.2 J	2.3 J	0.4 J	0.43 J	0.44 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U
R24719OAB	24719 RAVENNA AVE	2012-11-28	08:15	Outdoor Air	0.67 J	1 J,B	0.44 J	0.98	1.4 J	1.2 J	0.52 J	0.57 J	0.51 J	0.3 J	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U
R24719AK	24719 RAVENNA AVE	2012-11-28	09:15	Kitchen	0.53 J	2.8 J,B	0.42 J	1.8	3	840 D	2.2	0.92 J	1.1	1.2	1.6 J	0.4 J	< 0.94 U	< 0.94 U	0.5
R24719AMG	24719 RAVENNA AVE	2012-11-28	09:17	Remodeled Garage	0.53 J	2.6 J,B	0.45 J	1.8	3	280	0.91 J	1.2	1.1	1.5	0.93 J	0.34 J	0.39 J	0.39 J	0.37
R24719AB	24719 RAVENNA AVE	2012-11-28	09:20	Bedroom	0.54 J	2.9 J,B	0.45 J	1.7	3.1	880 D	2	0.88 J	1.1	1.1	1.4 J	0.79 J	< 0.97 U	< 0.97 U	0.51
M24722OAF	24722 MARBELLA AVE	2012-06-06	08:16	Outdoor Air	0.48 J	0.7 J	0.53 J	0.3 J	< 1.9 U	0.7 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
M24722OAB	24722 MARBELLA AVE	2012-06-06	08:18	Outdoor Air	0.52 J	0.9 J	0.59 J	0.44 J	0.59 J	0.94 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
M24722AG	24722 MARBELLA AVE	2012-06-06	09:16	Garage	0.54 J	1.7 J	0.64 J	0.55 J	1 J	12	1.1	0.37 J	0.36 J	0.44 J	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
M24722AB	24722 MARBELLA AVE	2012-06-06	09:17	Bedroom	0.5 J	2.2 J	0.61 J	0.62 J	0.9 J	10	0.56 J	0.37 J	0.35 J	0.52 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.35
M24722AK	24722 MARBELLA AVE	2012-06-06	09:17	Kitchen	0.49 J	2.0 J	0.63 J	0.64 J	0.85 J	8.1	0.52 J	0.37 J	0.31 J	0.46 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	0.31
N24722OAB	24722 NEPTUNE AVE	2012-04-12	13:08	Outdoor Air	0.53 J	0.4 J	0.54 J	< 0.81 U	< 1.6 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
N24722OAF	24722 NEPTUNE AVE	2012-04-12	13:10	Outdoor Air	0.49 J	0.39 J	0.5 J	< 0.79 U	< 1.6 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 1.6 U	0.64 J	< 0.79 U	< 0.79 U	< 0.04 U
N24722AB	24722 NEPTUNE AVE	2012-04-12	14:10	Bedroom	0.48 J	1.8 J	0.58 J	1.2	0.75 J	18	1.1	0.29 J	0.28 J	< 0.81 U	0.87 J	0.85	< 0.81 U	< 0.81 U	0.92
N24722AG	24722 NEPTUNE AVE	2012-04-12	14:10	Garage	0.47 J	1.4 J	0.55 J	0.38 J	0.67 J	1.5 J	0.51 J	0.37 J	0.24 J	< 0.82 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
N24722AK	24722 NEPTUNE AVE	2012-04-12	14:10	Kitchen	0.51 J	2.3 J	0.59 J	1.3	0.72 J	12	1	0.29 J	0.28 J	< 0.83 U	0.82 J	0.23 J	< 0.83 U	< 0.83 U	0.28
P24722OAF	24722 PANAMA AVE	2012-04-25	08:08	Outdoor Air	0.49 J	0.78 J	0.44 J	0.82	1.2 J	2.9	0.49 J	0.37 J	0.44 J	< 0.8 U	0.43 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U
P24722OAB	24722 PANAMA AVE	2012-04-25	08:09	Outdoor Air	0.49 J	0.79 J	0.46 J	0.74 J	1.1 J	1.1 J	0.41 J	0.32 J	0.4 J	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
P24722AG	24722 PANAMA AVE	2012-04-25	09:12	Garage	0.54 J	5 J	0.5 J	1	1.7 J	5.4	0.75 J	0.51 J	0.65 J	< 0.95 U	0.52 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U
P24722AB	24722 PANAMA AVE	2012-04-25	09:14	Bedroom	0.53 J	2.3 J	0.51 J	0.95	1.6 J	3.7	1.6	0.54 J	0.5 J	0.39	0.5 J	1.3	< 0.79 U	< 0.79 U	0.2
P24722AK	24722 PANAMA AVE	2012-04-25	09:15	Kitchen	0.54 J	2.2 J	0.53 J	0.99	1.6	8.7	1.9	0.51 J	0.6 J	0.93	0.51 J	< 0.81 U	< 0.81 U	< 0.81 U	0.21
R24722OAF	24722 RAVENNA AVE	2012-11-08	13:05	Outdoor Air	0.62 J	0.53 J	0.7 J	0.36 J	0.59 J	< 8.9 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U
R24722OAB	24722 RAVENNA AVE	2012-11-08	13:06	Outdoor Air	0.6 J	< 8.8 U	0.68 J	0.3 J	< 1.8 U	<8.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
R24722AG	24722 RAVENNA AVE	2012-11-08	14:05	Garage	0.56 J	5.1 J	0.64 J	1.7	14	6.8 J	4	8.6	5	0.61 J	1 J	1.6	3.3	1.9	< 0.05 U
R24722AK	24722 RAVENNA AVE	2012-11-08	14:06	Kitchen	0.58 J	2.7 J	0.74 J	0.7 J	3.3	7.7 J	0.93	1.7	1.3	0.72 J	0.81 J	0.69	0.53 J	0.37 J	0.65

Table 8-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

			Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
			Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
			Frequency of Detection	98.96%	98.26%	97.58%	95.15%	98.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location														
R24722IAB	24722 RAVENNA AVE	2012-11-08	14:07	Bedroom	0.58 J	3.8 J	0.77 J	0.77 J	7.7	10	1.1	2	4.6	0.96	0.64 J	1	0.7 J	0.49 J	0.8
M24723OAB	24723 MARBELLA AVE	2012-06-20	13:15	Outdoor Air	0.52 J	1.8 J	0.57 J	0.84 J	< 1.8 U	1.4 J, b	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
M24723OAF	24723 MARBELLA AVE	2012-06-20	13:15	Outdoor Air	0.58 J	1.1 J	0.55 J	0.43 J	0.81 J	< 8.6 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.043 U
M24723IAG	24723 MARBELLA AVE	2012-06-20	14:17	Garage	0.47 J	7.4 J	0.56 J	0.86 J	22	7.3 J	0.72 J	7.8	7.8	0.63 J	< 2.2 U	0.48 J	2	2	< 0.054 U
M24723IAB	24723 MARBELLA AVE	2012-06-20	14:18	Bedroom	0.52 J	1.9 J	0.56 J	0.86 J	48	5.5 J	1	0.97	12	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	0.3 J	< 0.046 U
M24723IAK	24723 MARBELLA AVE	2012-06-20	14:18	Kitchen	0.5 J	1.7 J	0.57 J	0.45 J	36	5.8 J	1.3	0.83 J	9.1	< 1.1 U	< 2.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.059 U
R24723OAF	24723 RAVENNA AVE	2012-11-07	08:06	Outdoor Air	0.55 J	1.1 J	0.65 J	0.75 J	1.5 J	0.99 J	0.38 J	0.32 J	0.73 J	< 0.97 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U
R24723OAB	24723 RAVENNA AVE	2012-11-07	08:08	Outdoor Air	0.52 J	0.82 J	0.71 J	0.72 J	0.93 J	1.6 J	0.38 J	0.35 J	0.4 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.05 U
R24723IAG	24723 RAVENNA AVE	2012-11-07	09:08	Garage	0.53 J	1.5 J	0.7 J	0.83 J	1.9	16	6.2	0.84 J	0.79 J	0.85 J	0.52 J	2	< 0.92 U	< 0.92 U	< 0.046 U
R24723IAK	24723 RAVENNA AVE	2012-11-07	09:10	Kitchen	0.54 J	3.1 J	0.68 J	1.6	4	56	1.2	1.3	1.6	0.9	1.1 J	0.68 J	0.37 J	0.37 J	0.33
R24723IAB	24723 RAVENNA AVE	2012-11-07	09:11	Bedroom	0.55 J	1.9 J	0.66 J	0.99 J	2.8	33	0.78 J	0.97 J	1.1	0.67 J	0.84 J	< 0.89 U	0.31 J	0.29 J	0.27
R24725OAF	24725 NEPTUNE AVE	2012-06-21	13:10	Outdoor Air	0.48 J	0.44 J	0.63 J	0.38 J	0.59 J	< 9.1 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
R24725OAB	24725 NEPTUNE AVE	2012-06-21	13:12	Outdoor Air	0.44 J	0.4 J	0.46 J	< 1 U	< 2 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.05 U
R24725IAG	24725 NEPTUNE AVE	2012-06-21	14:10	Garage	0.46 J	31	0.93 J	21	24	140	37	6.3	7.2	1.4	25	1.8	1.9	1.8	< 0.093 U
R24725IAB	24725 NEPTUNE AVE	2012-06-21	14:12	Bedroom	0.43 J	2.9 J	0.74 J	0.92 J	1.5 J	13	0.99	0.51 J	0.62 J	0.74 J	0.96 J	1.8	< 0.97 U	< 0.97 U	0.22
R24725IAK	24725 NEPTUNE AVE	2012-06-21	14:12	Kitchen	0.48 J	3.2 J	0.76 J	1	1.6 J	13	0.94 J	0.5 J	0.73 J	0.98 J	0.84 J	0.45 J	< 0.99 U	< 0.99 U	< 0.05 U
M24726OAF	24726 MARBELLA AVE	2012-12-13	13:11	Outdoor Air	0.58 J	0.84 J	0.34 J	1.1	2.5	1.2 J	0.75 J	1.1	0.93 J	0.41 J	0.67 J	< 0.96 U	0.35 J	0.29 J	< 0.048 U
M24726OAB	24726 MARBELLA AVE	2012-12-13	13:13	Outdoor Air	0.54 J	0.61 J	0.33 J	0.99	1.9	1 J	0.62 J	0.75 J	0.73 J	< 0.91 U	0.57 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
M24726IAK	24726 MARBELLA AVE	2012-12-13	14:19	Kitchen	0.51 J	1.4 J	0.34 J	1 J	2.4	9.4 J	1.2	0.9 J	0.85 J	0.83 J	0.62 J	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U
M24726IAB	24726 MARBELLA AVE	2012-12-13	14:20	Bedroom	0.5 J	1.3 J	0.32 J	1	2.4	8.4	1	0.96	0.9	0.7 J	0.57 J	< 0.81 U	0.29 J	< 0.81 U	< 0.04 U
M24726IAG	24726 MARBELLA AVE	2012-12-13	14:20	Garage	0.67 J	1.3 J	0.3 J	1.1	2.4	1.6 J	0.7 J	1.1	0.83 J	0.52 J	0.6 J	< 0.99 U	0.37 J	< 0.99 U	< 0.049 U
R24726OAF	24726 RAVENNA AVE	2012-12-19	13:08	Outdoor Air	0.64 J	2 J	0.63 J	2.6	4.9	2.6 J	1.3	1.7	1.7	0.36 J	1.3 J	< 0.81 U	0.55 J	0.54 J	< 0.041 U
R24726OAB	24726 RAVENNA AVE	2012-12-19	13:11	Outdoor Air	0.63 J	1.7 J	0.6 J	1.8	3.4	3.9 J	1.1	1.1	1.3	0.29 J	0.88 J	< 0.85 U	0.31 J	0.36 J	< 0.043 U
R24726IAMG	24726 RAVENNA AVE	2012-12-19	14:09	Remodeled Garage	0.61 J	1.7 J	0.59 J	2.8	6.8	3.5 J	2.4	2.7	2.4	0.66 J	1.5 J	< 0.81 U	0.92	0.86	< 0.041 U
R24726IAK	24726 RAVENNA AVE	2012-12-19	14:10	Kitchen	0.6 J	1.9 J	0.71 J	2.3	3.1	8.9	2	1.1	1.1	0.71 J	1.4 J	0.28 J	0.34 J	0.31 J	0.33
R24726IAB	24726 RAVENNA AVE	2012-12-19	14:11	Bedroom	0.61 J	1.9 J	0.69 J	2.2	2.9	11	2.1	1	1	0.99 J	1.4 J	0.31 J	0.3 J	0.31 J	0.39
R24728OAF	24728 PANAMA AVE	2012-11-01	08:20	Outdoor Air	0.66 J	1.1 J	0.64 J	1.9	1.9	3.8 J	0.92 J	0.65 J	0.72 J	< 0.93 U	0.96 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
R24728OAB	24728 PANAMA AVE	2012-11-01	08:27	Outdoor Air	0.55 J	2.3 J	0.64 J	1.3	1.8	0.61 J	0.67 J	0.72 J	0.63 J	< 0.75 U	0.63 J	< 0.75 U	0.28 J	0.32 J	< 0.038 U
R24728IAG	24728 PANAMA AVE	2012-11-01	09:20	Garage	0.62 J	5 J	0.67 J	1.6	2.1	8.8	1.4	0.72 J	0.76 J	0.25 J	1.1 J	0.27 J	< 0.82 U	< 0.82 U	< 0.041 U
R24728IAK	24728 PANAMA AVE	2012-11-01	09:20	Kitchen	0.58 J	2.1 J	0.65 J	1.9	2.5	500 D	1.1	0.77 J	0.98	0.46 J	0.57 J	< 0.92 U	< 0.92 U	< 0.92 U	0.41
R24728IAB	24728 PANAMA AVE	2012-11-01	09:21	Bedroom	0.6 J	3.1 J	0.7 J	1.8	2.8	570 D	1.5	0.87 J	1.1	0.63 J	1.1 J	0.3 J	< 0.9 U	< 0.9 U	0.62
R24729IAB	24729 NEPTUNE AVE	2012-10-18	10:07	Bedroom	0.58 J	2.2 J	0.97	1.2	3.3	5.4 J, b	0.8 J	1.5	1.3	1.9	0.8 J	0.43 J	0.37 J	0.36 J	0.22
R24729OAF	24729 NEPTUNE AVE	2012-10-18	13:05	Outdoor Air	0.59 J	0.88 J	0.91 J	0.74 J	1.5 J	0.82 J, b	0.43 J	0.54 J	0.53 J	< 0.98 U	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
R24729OAB	24729 NEPTUNE AVE	2012-10-18	13:07	Outdoor Air	0.6 J	0.87 J	0.88 J	0.72 J	1.3 J	1.9 J, b	0.37 J	0.47 J	0.46 J	< 0.94 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
R24729IAG	24729 NEPTUNE AVE	2012-10-18	14:05	Garage	0.6 J	1.5 J	0.91	1.8	2.3	1.4 J, b	0.6 J	0.91	0.81 J	< 0.91 U	0.71 J	0.38 J	< 0.91 U	< 0.91 U	< 0.045 U
R24729IAK	24729 NEPTUNE AVE	2012-10-18	14:06	Kitchen	0.58 J	2.3 J	1	1.3	3.2	6.3 J, b	0.89 J	1.4	1.2	2	0.78 J	1.8	0.34 J	0.39 J	0.2
R24729OAF	24729 RAVENNA AVE	2012-08-23	13:04	Outdoor Air	0.49 J	1 J	0.51 J	0.35 J	< 1.7 U	< 8.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
R24729OAB	24729 RAVENNA AVE	2012-08-23	13:05	Outdoor Air	0.49 J	0.43 J	0.54 J	0.31 J	< 1.9 U	5.7 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.096 U
R24729IAB	24729 RAVENNA AVE	2012-08-23	14:05	Bedroom	0.47 J	4.7 J	0.86 J	0.95	2	55	6.51 J	0.55 J	0.69 J	1.1	0.69 J	0.32 J	< 0.93 U	< 0.93 U	0.26
R24729IAK	24729 RAVENNA AVE	2012-08-23	14:05	Kitchen	0.47 J	4.3 J	0.87 J	0.89 J	1.8 J	59	0.42 J	0.5 J	0.68 J	1.1	0.6 J	< 1 U	< 1 U	< 1 U	0.19
R24729IAG	24729 RAVENNA AVE	2012-08-23	14:06	Garage	0.49 J	1.4 J	0.6 J	3.2	7.2	12	1	0.5 J	1.6	< 0.95 U	1.4 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.095 U
R24732OAB	24732 NEPTUNE AVE	2011-03-09	08:03	Outdoor Air	0.62 J	1.7 J	0.57 J	2.5	4.6	3.8 M	1.3	1.3	1.6	0.4 J	1.1 J	0.21 J	0.43 J	0.45 J	< 0.034
R24732OAF	24732 NEPTUNE AVE	2011-03-09	08:04	Outdoor Air	0.58 J	1.8 J	0.57 J	2.4	4.3	3 M	1.3	1.3	1.5	0.41 J	1.1 J	0.19 J	0.47 J	0.46 J	< 0.036
R24732IAK	24732 NEPTUNE AVE	2011-03-09	09:18	Kitchen	0.56 J	1.8 J	0.56 J	2.1	3.9	25	1.3	1.2	1.4	1.1	1.1 J	0.33 J	0.36 J	0.39 J	0.53 b
R24732IAB	24732 NEPTUNE AVE	2011-03-09	09:19	Bedroom	0.57 J	2.4 J	0.59 J	2.8	4.1	29	1.6	1.4	1.4	1.1	1.3 J	0.33 J	0.4 J	0.43 J	0.58 b
R24732IAG	24732 NEPTUNE AVE	2011-03-09	09:22	Garage	0.6 J	2.1 J	0.52 J	5	5.3	12	2.1	1.7	1.8	0.85 J	2.2	0.53 J	0.5 J	0.57 J	< 0.052
R24732OAF	24732 PANAMA AVE	2012-06-13	13:05	Outdoor Air	0.54 J	0.88 J	0.55 J	0.38 J	< 1.9 U	3.6	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	0.34 J	< 0.93 U	< 0.93 U	< 0.046 U
R24732OAB	24732 PANAMA AVE	2012-06-13	13:07	Outdoor Air	0.52 J	0.77 J	0.56 J	< 0.86 U	< 1.7 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
R24732IAB	24732 PANAMA AVE	2012-06-13	14:08	Bedroom	0.5 J	2.6 J	0.69 J	0.67 J	1.2 J	48	0.8 J	0.53 J	0.57 J	0.41 J	< 1.8 U	0.53 J	< 0.91 U	< 0.91 U	0.59
R24732IAG	24732 PANAMA AVE	2012-06-13	14:08	Garage	0.49 J	2 J	0.58 J	1.6	2.1	2.6	2.2	0.55 J	0.71 J	< 0.79 U	0.61 J	1.6	< 0.79 U	< 0.79 U	< 0.039 U
R24732IAK	24732 PANAMA AVE	2012-06-13	14:08	Kitchen	0.54 J	2.5 J	0.65 J	0.61 J	0.94 J	20	0.61 J	0.34 J	0.4 J	0.36 J	< 1.7 U	0.3 J	< 0.83 U	< 0.83 U	0.39
R24732OAF	24732 RAVENNA AVE	2012-06-21	08:12	Outdoor Air	0.59 J	0.62 J	0.7 J	0.59 J	0.55 J	0.76 J	0.37 J	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kest Property
Carson, California

				Analyte	Freon 113	2-Butenone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.29%	97.58%	95.15%	93.51%	90.80%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
R24732OAB	24732 RAVENNA AVE	2012-06-21	08:14	Outdoor Air	0.62 J	0.73 J	0.81 J	0.46 J	0.55 J	< 9.2 U	0.27 J	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
R24732IAG	24732 RAVENNA AVE	2012-06-21	09:12	Garage	0.61 J	0.87 J	0.72 J	0.54 J	0.86 J	11	0.29 J	0.47 J	0.35 J	< 0.93 U	< 1.9 U	0.34 J	< 0.93 U	< 0.93 U	< 0.046 U
R24732IAB	24732 RAVENNA AVE	2012-06-21	09:18	Bedroom	0.64 J	1.2 J	0.8 J	0.47 J	0.9 J	11	0.33 J	0.53 J	0.41 J	0.49 J	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	0.18
R24732IAK	24732 RAVENNA AVE	2012-06-21	09:14	Kitchen	0.62 J	1.7 J	0.79 J	0.49 J	0.87 J	10	0.33 J	0.49 J	0.38 J	0.49 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	0.15
M24733OAF	24733 MARBELLA AVE	2012-06-07	13:00	Outdoor Air	< 0.86 U	1.3 J	< 0.86 U	< 0.86 U	< 1.7 U	1.7 J, b	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
M24733OAB	24733 MARBELLA AVE	2012-06-07	13:07	Outdoor Air	< 0.96 U	< 9.6 U	< 0.96 U	< 0.96 U	< 1.9 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
M24733IAG	24733 MARBELLA AVE	2012-06-07	14:07	Garage	< 0.99 U	3.9 J	< 0.99 U	< 0.99 U	1.6 J	0.89 J, b	< 0.99 U	0.91 J	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U
M24733IAK	24733 MARBELLA AVE	2012-06-07	14:08	Kitchen	< 0.95 U	2 J	< 0.95 U	< 0.95 U	1.2 J	4.2 b	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	0.14
M24733IAB	24733 MARBELLA AVE	2012-06-07	14:09	Bedroom	< 0.96 U	2 J	< 0.96 U	< 0.96 U	1.5 J	3.1 b	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	0.21
R24733OAB	24733 RAVENNA AVE	2012-07-26	08:17	Outdoor Air	0.45 J	1.5 J	0.51 J	0.46 J	< 1.8 U	2.8 J, b	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
R24733OAF	24733 RAVENNA AVE	2012-07-26	08:17	Outdoor Air	0.44 J	0.7 J	0.51 J	0.48 J	< 9 U	< 9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
R24733IAB	24733 RAVENNA AVE	2012-07-26	09:17	Bedroom	0.46 J	2.2 J	0.61 J	0.63 J	0.81 J	3.2 J, b	0.76 J	0.46 J	0.34 J	0.46 J	0.65 J	0.65 J	< 0.87 U	< 0.87 U	0.12 J
R24733IAG	24733 RAVENNA AVE	2012-07-26	09:19	Garage	0.45 J	37	0.88 J	2.3	48	94	2.6	0.43 J	14	0.34 J	1.2 J	48	< 0.9 U	< 0.9 U	< 0.09 U
R24733IAK	24733 RAVENNA AVE	2012-07-26	09:19	Kitchen	0.45 J	1.8 J	0.58 J	0.61 J	0.7 J	4.5 J	0.64 J	0.37 J	< 0.94 U	0.33 J	< 1.9 U	0.45 J	< 0.94 U	< 0.94 U	0.087
N24735OAF	24735 NEPTUNE AVE	2012-11-14	08:10	Outdoor Air	0.54 J	1.5 J	0.4 J	1.8	2.6	1.6 J	0.94	0.97	0.09	0.37 J	0.67 J	< 0.93 U	0.29 J	0.29 J	< 0.047 U
N24735OAB	24735 NEPTUNE AVE	2012-11-14	08:13	Outdoor Air	0.54 J	1.6 J	0.36 J	1.6	2.2	1.9 J	0.84 J	0.8 J	0.83 J	0.3 J	0.62 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U
N24735AG	24735 NEPTUNE AVE	2012-11-14	09:09	Garage	0.49 J	22	0.45 J	5.9	10	9.8 J	6.5	1.8	2.6	0.6 J	1.8 J	0.72 J	0.53 J	0.49 J	< 0.059 U
N24735IAK	24735 NEPTUNE AVE	2012-11-14	09:10	Kitchen	0.52 J	2.5 J	0.38 J	8.1	5	5.2 J	3.7	1.5	1.7	0.87	4.6	0.31 J	0.47 J	0.39 J	< 0.043 U
N24735IAB	24735 NEPTUNE AVE	2012-11-14	09:11	Bedroom	0.57 J	3.1 J	0.48 J	7	5.2	8.8	3.2	1.6	1.8	0.85	3.7	0.59 J	0.56 J	0.5 J	< 0.038 U
N24737OAF	24737 MARBELLA AVE	2012-12-06	13:09	Outdoor Air	0.56 J	1.8 J	0.75 J	2.4	3.2	4.9 J	1.3	1.2	1.2	0.34 J	1.2 J	< 0.85 U	0.3 J	0.31 J	< 0.043 U
M24737OAB	24737 MARBELLA AVE	2012-12-06	13:17	Outdoor Air	0.57 J	1.8 J	0.77 J	2.5	3.6	2.4 J	1.3	1.3	1.4	0.4 J	1.4 J	< 0.91 U	0.39 J	0.35 J	< 0.045 U
M24737IAG	24737 MARBELLA AVE	2012-12-06	14:09	Garage	0.54 J	5.2 J	0.72 J	2.5	3.9	11	1.5	1.1	1.6	0.55 J	1.3 J	0.66 J	0.3 J	0.38 J	< 0.043 U
M24737IAK	24737 MARBELLA AVE	2012-12-06	14:10	Kitchen	0.61 J	5.3 J	0.85	4.8	3.6	48	2.5	1.3	1.4	1.7	2.6	0.61 J	0.32 J	0.29 J	0.72
M24737IAB	24737 MARBELLA AVE	2012-12-06	14:12	Bedroom	0.62 J	5.6 J	0.86 J	4.8	3.7	52	2.7	1.6	1.4	2	2.5	0.65 J	0.39 J	0.3 J	0.73
N24738OAF	24738 NEPTUNE AVE	2012-02-22	08:01	Outdoor Air	0.51 J	2.3 J	0.61 J	4.3	8.8	2.7	2.3	1.5	1.3	0.47 J	2.3	0.22 J	0.38 J	0.4 J	< 0.039 U
N24738OAB	24738 NEPTUNE AVE	2012-02-22	08:03	Outdoor Air	0.5 J	1.6 J	0.62 J	3.8	4.6	3.3	2	1	1.7	0.42 J	2	< 0.77 U	0.32 J	0.34 J	< 0.038 U
N24738IAK	24738 NEPTUNE AVE	2012-02-22	09:02	Kitchen	0.47 J	2.3 J	0.61 J	4.2	5.5	78	2.4	1.9	1.9	0.96	2.3	0.76 J	0.49 J	0.52 J	< 0.042 U
N24738IAB	24738 NEPTUNE AVE	2012-02-22	09:03	Bedroom	0.5 J	3.2 J	0.66 J	4	5.8	120	2.4	2	1.9	0.81	2.2	0.68	0.58 J	0.57 J	< 0.038 U
N24738IAG	24738 NEPTUNE AVE	2012-02-22	09:04	Garage	0.48 J	1.8 J	0.62 J	3.9	11	24	2.2	1.6	3.6	0.6 J	1.9	0.87	1	1.1	< 0.038 U
P24738OAF	24738 PANAMA AVE	2012-09-06	13:04	Outdoor Air	0.49 J	0.98 J	0.69 J	0.92	1.2 J	1.3 J	0.41 J	0.46 J	0.42 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
P24738OAB	24738 PANAMA AVE	2012-09-06	13:07	Outdoor Air	0.5 J	0.98 J	0.7 J	0.99 J	0.98 J	1.3 J	0.53 J	0.37 J	0.36 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.051 U
P24738IAG	24738 PANAMA AVE	2012-09-06	14:07	Garage	0.48 J	6.4 J	1	4	13	69	6	0.97 J	2.8	2.7	88	1.9	0.33 J	< 0.98 U	< 0.14 U
P24738IAK	24738 PANAMA AVE	2012-09-06	14:07	Kitchen	< 1.2 U	3.4 J	1 J	1.1 J	3.2	22	1.3	0.93 J	1.2	1 J	2.6	0.68 J	< 1.2 U	< 1.2 U	< 0.061 U
P24738IAB	24738 PANAMA AVE	2012-09-06	14:08	Bedroom	0.48 J	3.1 J	0.93	1	3.4	24	1.2	0.98	1.4	1.1	2.3	0.64 J	< 0.81 U	< 0.81 U	< 0.041 U
N24739OAF	24739 NEPTUNE AVE	2012-09-20	08:15	Outdoor Air	0.47 J	1.3 J	0.55 J	0.86 J	1.2 J	1.6 J, M, b	0.48 J	0.46 J	0.46 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
N24739OAB	24739 NEPTUNE AVE	2012-09-20	08:17	Outdoor Air	0.47 J	0.79 J	0.5 J	0.79	1.1 J	2 J, M, b	0.46 J	0.4 J	0.38 J	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U
N24739IAB	24739 NEPTUNE AVE	2012-09-20	09:24	Bedroom	0.46 J	4 J	0.66 J	1.2	3.3	8.6 J	0.88 J	0.9 J	1.2	0.82 J	0.87 J	0.62 J	< 0.82 U	< 0.82 U	0.27
N24739IAK	24739 NEPTUNE AVE	2012-09-20	09:24	Kitchen	0.45 J	3.8 J	0.64 J	1.2	3.4	7.5 J	0.84 J	0.86 J	1.2	0.75 J	0.72 J	0.51 J	< 0.89 U	< 0.89 U	< 0.044 U
N24739IAG	24739 NEPTUNE AVE	2012-09-20	09:25	Garage	0.47 J	3.1 J	0.64 J	2.6	13	18	1.7	1.6	3.9	1.2	0.93 J	0.88 J	0.41 J	0.43 J	< 0.052 U
P24739OAF	24739 PANAMA AVE	2012-10-25	08:10	Outdoor Air	0.51 J	1.7 J	0.4 J	1.6	2.7	8.4 J	0.89 J	1	1	0.29 J	0.81 J	0.54 J	0.32 J	0.29 J	< 0.046 U
P24739OAB	24739 PANAMA AVE	2012-10-25	08:12	Outdoor Air	0.56 J	1.7 J	0.4 J	1.9	2.9	3.3 J	0.96	1	1	0.3 J	0.87 J	< 0.93 U	0.3 J	0.3 J	< 0.046 U
P24739IAG	24739 PANAMA AVE	2012-10-25	09:11	Garage	0.56 J	1.9 J	0.4 J	4.8	12	3.9 J	3.7	2.8	3.9	0.31 J	2.2	0.48 J	0.85 J	0.95 J	< 0.049 U
P24739IAB	24739 PANAMA AVE	2012-10-25	09:13	Bedroom	0.57 J	2.3 J	0.45 J	2	2.4	4.7 J	1.2	0.71 J	0.88 J	0.35 J	0.98 J	< 0.88 U	< 0.88 U	< 0.88 U	0.42
P24739IAK	24739 PANAMA AVE	2012-10-25	09:14	Kitchen	0.53 J	1.8 J	0.43 J	2	2.2	3.2 J	1.1	0.65 J	0.79 J	0.32 J	0.97 J	< 1 U	< 1 U	< 1 U	0.37
R24739OAB	24739 RAVENNA AVE	2011-03-02	08:10	Outdoor Air	0.57 J	2.3 J	0.47 J	1	1.8 J	2.3	0.59 J	0.43 J	0.47 J	0.19 J	0.52 J	0.37 J	< 0.66	< 0.66	< 0.035
R24739OAF	24739 RAVENNA AVE	2011-03-02	08:11	Outdoor Air	0.49 J	1.6 J	0.43 J	0.93	1.2 J	1.4	0.54 J	0.32 J	0.47 J	< 0.64	0.48 J	0.19 J	< 0.64	< 0.64	< 0.035
R24739IAB	24739 RAVENNA AVE	2011-03-02	09:33	Bedroom	0.52 J	2 J	0.46 J	1	1.6	5.3	0.78	0.6 J	0.57 J	0.44 J	0.66 J	< 0.66	< 0.66	< 0.66	0.24
R24739IAK	24739 RAVENNA AVE	2011-03-02	09:34	Kitchen	0.5 J	1.8 J	0.45 J	1.2	1.6	5.4	0.82	0.52 J	0.57 J	0.42 J	0.67 J	< 0.64	< 0.64	< 0.64	0.22
R24739IAG	24739 RAVENNA AVE	2011-03-02	09:35	Garage	0.49 J	3.5 J	0.47 J	1.4	2.2	3.1	0.87	0.81	0.78	0.59	0.72 J	0.2 J	0.24 J	0.25 J	< 0.032
M24741OAB	24741 MARBELLA AVE	2012-06-14	08:10	Outdoor Air	0.49 J	1.1 J	0.7 J	< 0.92 U	< 1.8 U	0.69 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
M24741OAF	24741 MARBELLA AVE	2012-06-14	08:11	Outdoor Air	0.49 J	0.81 J	0.6 J	0.91	0.55 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
M24741IAG	24741 MARBELLA AVE	2012-06-14	09:10	Garage	0.85 J	4.9 J	0.76 J	1.3	5.3	28	0.85 J	3.4	2	1.2	0.57 J	< 0.97 U	0.83 J	0.83 J	< 0.049 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
M24741IAB	24741 MARBELLA AVE	2012-06-14	09:11	Bedroom	0.54 J	2 J	0.79 J	1	1.2 J	15	0.79 J	0.75 J	0.49 J	1.4	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	0.11
M24741IAK	24741 MARBELLA AVE	2012-06-14	09:11	Kitchen	0.57 J	2.6 J	0.77 J	0.65 J	1.6 J	6.5	0.49 J	1.5	0.62 J	1.8	< 1.8 U	3.3	0.5 J	0.37 J	0.1
M24741IAB2	24741 MARBELLA AVE	2012-06-14	09:12	Bedroom	0.52 J	1.9 J	0.9 J	0.42 J	< 1.9 U	1.4 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	0.3 J	< 0.94 U	< 0.94 U	< 0.047 U
M24744OAF	24744 MARBELLA AVE	2012-03-14	13:11	Outdoor Air	0.56 J	0.66 J	0.6 J	0.32 J	0.5 J	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	0.034 J
M24744OAB	24744 MARBELLA AVE	2012-03-14	13:12	Outdoor Air	0.49 J	< 7.4 U	0.54 J	0.28 J	< 1.5 U	2.2	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 1.5 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U
M24744IAG	24744 MARBELLA AVE	2012-03-14	14:19	Garage	0.5 J	0.66 J	0.55 J	0.41 J	1.8 J	4.4	0.44 J	0.6 J	0.46 J	0.28 J	< 1.5 U	0.32 J	< 0.75 U	< 0.75 U	0.076
M24744IAB	24744 MARBELLA AVE	2012-03-14	14:20	Bedroom	0.6 J	4.1 J	0.65 J	1.3	4.7	27	0.69 J	1.8	1.9	3.7	0.7 J	1.6	0.49 J	0.38 J	0.77
M24744IAK	24744 MARBELLA AVE	2012-03-14	14:21	Kitchen	0.57 J	2.7 J	0.57 J	1.1	4.4	17	0.66 J	1.6	1.8	3.5	0.56 J	1.3	0.47 J	0.34 J	0.65
R24748OAB	24748 RAVENNA AVE	2012-09-13	08:19	Outdoor Air	0.53 J	1.4 J	0.62 J	1.5	2.7	3.7 J, b	0.87	0.95	1	0.31 J	0.85 J	0.28 J	0.26 J	0.3 J	< 0.042 U
R24748OAF	24748 RAVENNA AVE	2012-09-13	08:19	Outdoor Air	0.52 J	1.6 J	0.64 J	1.7	3.2	2.5 J, b	0.94	1.1	1.1	0.4 J	0.93 J	0.34 J	0.36 J	0.37 J	< 0.047 U
R24748IAG	24748 RAVENNA AVE	2012-09-13	08:19	Garage	0.53 J	8.2 J	0.8 J	1.5	2.1	18	1.8	0.65 J	0.77 J	0.48 J	0.71 J	0.64 J	< 0.92 U	< 0.92 U	< 0.092 U
R24748IAK	24748 RAVENNA AVE	2012-09-13	08:19	Kitchen	0.57 J	3.3 J	0.63 J	1.3	2.2	4.8 J, b	1	0.78 J	0.87 J	0.73 J	0.74 J	0.46 J	< 0.99 U	< 0.99 U	< 0.049 U
R24748IAB	24748 RAVENNA AVE	2012-09-13	09:20	Bedroom	0.55 J	2.9 J	0.78 J	1.3	2.1	11 b	0.99	0.74 J	0.85 J	0.67 J	0.68 J	1.2	< 0.92 U	< 0.92 U	< 0.046 U
R24749OAB	24749 RAVENNA AVE	2010-12-16	08:18	Outdoor Air	0.5 J	0.88 J	0.43 J	1.9	7.2	1.9 J,M	0.92	0.72	1.9	0.29 J	0.77 J	< 0.68	< 0.68	< 0.68	< 0.034
R24749OAF	24749 RAVENNA AVE	2010-12-16	08:20	Outdoor Air	0.49 J	1.7 J	0.42 J	1.9	3.6	1.3 J	0.94	0.97	1.2	0.45 J	0.85 J	< 0.69	0.35 J	0.37 J	< 0.034
R24749IAG	24749 RAVENNA AVE	2010-12-16	10:00	Garage	0.49 J	1.1	0.43 J	3.2	20	8.8	3	8.6	7.5	0.65	1.9	0.38 J	2.4	2.4	< 0.033
R24749IAK	24749 RAVENNA AVE	2010-12-16	10:01	Kitchen	0.49 J	2.6 J	0.42 J	2	7.1	6.8	1.2	1.2	2	0.59 J	0.97 J	< 0.68	0.39 J	0.37 J	< 0.034
R24749IAB	24749 RAVENNA AVE	2010-12-16	10:03	Bedroom	0.51 J	3.9 J	0.44 J	2.3	11	10	1.4	1.7	2.8	0.89	1.2 J	< 0.65	0.54 J	0.51 J	0.55 J
R24752OAF	24752 RAVENNA AVE	2012-07-19	13:10	Outdoor Air	0.45 J	1.5 J	0.53 J	0.56 J	1.3 J	1 J	0.36 J	0.42 J	0.46 J	< 0.83 U	< 1.7 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U
R24752OAB	24752 RAVENNA AVE	2012-07-19	13:12	Outdoor Air	0.49 J	1.4 J	0.6 J	0.48 J	0.85 J	1.1 J	0.28 J	0.34 J	0.31 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
R24752IAG	24752 RAVENNA AVE	2012-07-19	14:14	Garage	0.46 J	9	0.63 J	1.7	3.9	35	2.3	1.5	1.5	1.3	0.83 J	0.39 J	0.38 J	0.38 J	< 0.044 U
R24752IAB	24752 RAVENNA AVE	2012-07-19	14:15	Bedroom	0.48 J	5.9 J	0.59 J	1.5	3	13	1.3	1.2	1.1	0.82 J	0.62 J	0.32 J	0.3 J	0.3 J	< 0.042 U
R24752IAK	24752 RAVENNA AVE	2012-07-19	14:15	Kitchen	0.61 J	5.4 J	0.7 J	1.6	3.5	12	1.5	1.3	1.3	1.4	0.96 J	0.56 J	0.43 J	0.4 J	< 0.045 U
N24809OAF	24809 NEPTUNE AVE	2012-07-19	08:11	Outdoor Air	0.49 J	1 J	0.47 J	0.66 J	1 J	< 9.1 U	0.38 J	0.36 J	0.38 J	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
N24809OAB	24809 NEPTUNE AVE	2012-07-19	08:12	Outdoor Air	0.55 J	1.2 J	< 0.82 U	0.58 J	0.87 J	< 8.2 U	0.82 J	0.82 J	0.85 J	< 0.82 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
N24809IAG	24809 NEPTUNE AVE	2012-07-19	09:12	Garage	0.58 J	7.1 J	0.71 J	14	7.9	16	3.9	3.6	2.7	0.77 J	2.4	1.1	0.9	0.79 J	< 0.043 U
N24809IAK	24809 NEPTUNE AVE	2012-07-19	09:12	Kitchen	0.51 J	4.1 J	0.65 J	3.8	5.1	24	1.9	2.3	1.9	1.3	8.1	0.63 J	0.59 J	0.55 J	< 0.045 U
N24809IAB	24809 NEPTUNE AVE	2012-07-19	09:13	Bedroom	0.56 J	6.4 J	0.84 J	3.9	5.5	11	2.1	2.4	2.1	1.4	8.3	0.71 J	0.67 J	0.68 J	< 0.042 U
P24809IAK	24809 PANAMA AVE	2012-03-23	09:30	Kitchen	1.3	2.7 J	0.74 J	2.6	2.4	23	2.7	0.69 J	0.9	0.54 J	1.2 J	0.29 J	< 0.77 U	< 0.77 U	0.39
P24809IAB	24809 PANAMA AVE	2012-03-23	09:31	Bedroom	1.2	3.7 J	0.75 J	2.7	2.6	29	2.8	0.73 J	1	0.56 J	1.3 J	0.34 J	< 0.75 U	< 0.75 U	0.48
P24809IAG	24809 PANAMA AVE	2012-03-23	09:32	Garage	1.8	8.3	0.7 J	6.2	4.7	21	4.4	1.6	1.4	0.36 J	1.4 J	0.72 J	0.49 J	0.51 J	< 0.04 U
P24809OAB	24809 PANAMA AVE	2012-03-23	09:55	Outdoor Air	0.46 J	0.81 J	0.67 J	1.1	0.8 J	0.76 J	0.55 J	0.29 J	0.29 J	< 0.75 U	0.54 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U
P24809OAF	24809 PANAMA AVE	2012-03-23	09:56	Outdoor Air	0.46 J	0.71 J	0.66 J	1.1	0.94 J	2.5	0.57 J	0.33 J	0.35 J	< 0.74 U	0.59 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U
P24812OAF	24812 PANAMA AVE	2012-12-05	13:05	Outdoor Air	0.53 J	1.2 J	0.65 J	1.9	2.4	1.9 J	0.97	0.92	0.9	0.36 J	0.82 J	< 0.83 U	0.27 J	< 0.83 U	< 0.041 U
P24812OAB	24812 PANAMA AVE	2012-12-05	13:14	Outdoor Air	0.59 J	1.2 J	0.67 J	1.8	2.1	1.7 J	0.91	0.79 J	0.78 J	0.34 J	0.81 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
P24812IAG	24812 PANAMA AVE	2012-12-05	14:14	Garage	0.52 J	1.9 J	0.88 J	2.3	3.6	15	1.4	1.5	1.4	2.1	1 J	0.88 J	0.44 J	0.37 J	< 0.045 U
P24812IAK	24812 PANAMA AVE	2012-12-05	14:16	Kitchen	0.48 J	2 J	0.83 J	2	2.9	8.2 J	1.2	1.3	1.2	1.5	< 1.8 U	0.52 J	0.34 J	0.28 J	0.57
P24812IAB	24812 PANAMA AVE	2012-12-05	14:25	Bedroom	0.57 J	2.6 J	0.88 J	2.3	3.3	7.5 J	1.3	1.4	1.3	1.6	1.1 J	1.1	0.39 J	< 1.1 U	0.61
P24813OAF	24813 PANAMA AVE	2012-08-22	08:13	Outdoor Air	0.65 J	0.97 J	0.41 J	< 0.96 U	< 1.9 U	< 9.6 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U
P24813OAB	24813 PANAMA AVE	2012-08-22	08:15	Outdoor Air	0.53 J	1.8 J	0.42 J	< 0.97 U	< 1.9 U	< 9.7 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U
P24813IAK	24813 PANAMA AVE	2012-08-22	09:22	Kitchen	0.53 J	1.3 J	0.46 J	0.93 J	0.59 J	14	0.45 J	0.28 J	0.3 J	0.36 J	0.58 J	< 0.76 U	< 0.76 U	< 0.76 U	0.16
P24813IAB	24813 PANAMA AVE	2012-08-22	09:23	Bedroom	0.61 J	2.3 J	0.46 J	0.44 J	0.87 J	11	1.1	0.31 J	0.31 J	0.64 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.21
P24813IAG	24813 PANAMA AVE	2012-08-22	09:24	Garage	0.57 J	1.8 J	< 0.85 U	0.45 J	0.85 J	1.4 J	< 0.85 U	0.29 J	0.32 J	0.55 J	< 1.7 U	0.29 J	< 0.85 U	< 0.85 U	< 0.043 U
N24815OAF	24815 NEPTUNE AVE	2012-03-28	08:00	Outdoor Air	0.45 J	0.62 J	0.85	0.89 J	0.72 J	0.97 J	0.31 J	0.24 J	0.27 J	0.22 J	< 1.4 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.036 U
N24815OAB	24815 NEPTUNE AVE	2012-03-28	08:01	Outdoor Air	0.51 J	0.78 J	0.96	0.68 J	0.94 J	1 J	0.34 J	< 0.76 U	< 0.76 U	< 0.76 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U
N24815IAG	24815 NEPTUNE AVE	2012-03-28	09:00	Garage	0.48 J	2.3 J	0.97	1	1.8	15	0.59 J	0.51 J	0.6 J	0.32 J	0.63 J	0.59 J	< 0.8 U	< 0.8 U	< 0.04 U
N24815IAK	24815 NEPTUNE AVE	2012-03-28	09:00	Kitchen	0.51 J	1.6 J	1	1.3	1.4 J	11	0.75 J	0.48 J	0.51 J	0.47 J	0.73 J	0.27 J	< 0.81 U	< 0.81 U	< 0.04 U
N24815IAB	24815 NEPTUNE AVE	2012-03-28	09:01	Bedroom	0.51 J	2.5 J	0.99	1.5	1.6	16	0.86	0.51 J	0.58 J	0.52 J	0.82 J	0.31 J	< 0.69 U	< 0.69 U	0.21
P24818OAF	24818 PANAMA AVE	2012-06-07	08:08	Outdoor Air	0.55 J	0.72 J	0.47 J	0.48 J	0.55 J	0.92 J, b	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 3.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
P24818OAB	24818 PANAMA AVE	2012-06-07	08:11	Outdoor Air	0.57 J	0.78 J	0.49 J	0.56 J	< 1.8 U	1.3 J, b	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
P24818IAG	24818 PANAMA AVE	2012-06-07	07:08	Garage	0.47 J	8.7	0.58 J	0.76 J	3.6	3.8 b	7.4	3.6	1.5	0.98	0.71 J	0.47 J	0.82 J	0.72 J	< 0.041 U
P24818IAK	24818 PANAMA AVE	2012-06-07	09:08	Kitchen	0.46 J	3 J	0.61 J	1	1.4 J	5.3	1.3	0.48 J	0.61 J	1	0.6 J	0.51 J	< 0.87 U	< 0.87 U	0.32

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	99.51%	90.89%	88.87%	87.61%	86.70%	66.67%	39.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
P24818IAB	24818 PANAMA AVE	2011-06-07	09:09	Bedroom	0.54 J	3.7 J	0.63 J	0.78 J	1.6 J	3.8 b	1.2	0.64 J	0.69 J	1.2	0.54 J	0.76 J	< 0.95 U	< 0.95 U	0.63
P24819OAB	24819 PANAMA AVE	2011-04-20	09:30	Outdoor Air	0.49 J	0.71 J	0.36 J	0.38 J	0.35 J	0.67 J	0.25 J	< 0.67	< 0.67	< 0.67	< 1.3	< 0.67	< 0.67	< 0.67	< 0.037
P24819OAF	24819 PANAMA AVE	2011-04-20	09:30	Outdoor Air	0.52 J	0.67 J	0.39 J	0.41 J	0.44 J	0.62 J	0.21 J	< 0.68	< 0.68	< 0.68	< 1.4	< 0.68	< 0.68	< 0.68	< 0.037
P24819IAG	24819 PANAMA AVE	2011-04-20	10:30	Garage	0.5 J	31	0.38 J	7.5	7.6	1.9	9.8	4.1	2.6	2.7	2.7	1.2	1.5	1.8	< 0.034
P24819IAK	24819 PANAMA AVE	2011-04-20	10:31	Kitchen	0.54 J	1.9 J	0.44 J	0.53 J	3.8	25	0.36 J	0.56 J	1.2	1.2	0.36 J	0.21 J	< 0.64	< 0.64	0.47
P24819IAB	24819 PANAMA AVE	2011-04-20	10:32	Bedroom	0.5 J	1.8 J	0.46 J	0.57 J	2.8	20	0.36 J	0.51 J	0.92	1.1	0.38 J	0.2 J	0.19 J	< 0.61	0.57
P24828OAF	24828 PANAMA AVE	2012-09-12	08:25	Outdoor Air	0.54 J	1.2 J	< 0.97 U	0.31 J	< 1.9 U	< 9.7 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U
P24828OAB	24828 PANAMA AVE	2012-09-12	08:26	Outdoor Air	0.51 J	0.78 J	0.33 J	< 1 U	< 2 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 0.051 U
P24828IAG	24828 PANAMA AVE	2012-09-12	09:26	Garage	0.53 J	2.4 J	0.38 J	1.2	0.84 J	15	0.51 J	0.33 J	0.35 J	0.33 J	< 2 U	1.4	< 1 U	< 1 U	< 0.05 U
P24828IAK	24828 PANAMA AVE	2012-09-12	09:27	Kitchen	0.49 J	1.8 J	0.3 J	0.38 J	0.57 J	< 9.1 U	0.26 J	0.27 J	< 0.91 U	0.48 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	0.47
P24828IAB	24828 PANAMA AVE	2012-09-12	09:28	Bedroom	0.6 J	1.7 J	0.3 J	0.4 J	0.72 J	4.7 J	0.32 J	0.37 J	0.32 J	0.72 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	0.65
P24832OAB	24832 PANAMA AVE	2012-09-27	13:09	Outdoor Air	0.42 J	1.6 J, b	0.48 J	0.41 J	0.67 J	1.1 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	0.85 J	< 0.94 U	< 0.94 U	< 0.047 U
P24832OAF	24832 PANAMA AVE	2012-09-27	13:10	Outdoor Air	0.41 J	1.1 J, b	0.46 J	0.48 J	0.81 J	< 9.3 U	0.27 J	0.28 J	0.31 J	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
P24832IAB	24832 PANAMA AVE	2012-09-27	14:12	Bedroom	0.43 J	3.4 J	0.63 J	0.85 J	2.5	24	0.71 J	0.55 J	1	1.9	< 2 U	0.6 J	< 1 U	< 1 U	0.16
P24832IAG	24832 PANAMA AVE	2012-09-27	14:13	Garage	0.42 J	1.4 J, b	0.55 J	0.54 J	1.1 J	13	0.65 J	0.47 J	0.46 J	0.53 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	0.09
P24832IAK	24832 PANAMA AVE	2012-09-27	14:15	Kitchen	0.42 J	2.3 J, b	0.64 J	0.86 J	1.9 J	21	0.66 J	0.45 J	0.77 J	1.3	< 2 U	0.49 J	< 0.99 U	< 0.99 U	0.16
P24833OAF	24833 PANAMA AVE	2012-11-28	13:05	Outdoor Air	0.39 J	1 J, b	0.42 J	0.56 J	1 J	16	0.35 J	0.49 J	0.38 J	0.39 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
P24833OAB	24833 PANAMA AVE	2012-11-28	13:07	Outdoor Air	0.51 J	0.95 J, b	0.57 J	0.69 J	1.1 J	0.98 J	0.37 J	0.45 J	0.38 J	0.35 J	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U
P24833IAG	24833 PANAMA AVE	2012-11-28	14:07	Garage	0.52 J	0.91 J, b	0.7 J	0.95 J	3.6	4.4 J	0.62 J	1.8	1.4	0.46 J	0.6 J	< 1 U	0.53 J	0.51 J	< 0.05 U
P24833IAB	24833 PANAMA AVE	2012-11-28	14:08	Bedroom	0.35 J	1.2 J, b	0.56 J	0.51 J	1.6	16	0.33 J	1.2	0.65 J	0.49 J	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	0.4
P24833IAK	24833 PANAMA AVE	2012-11-28	14:08	Kitchen	0.45 J	1.4 J, b	0.71 J	0.61 J	1.9 J	8.6 J	0.42 J	1.4	0.79 J	0.79 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	0.48
N24904OAB	24904 NEPTUNE AVE	2012-09-13	14:05	Outdoor Air	0.51 J	1.5 J	0.62 J	2	3.3	4.9 J, b	1.3	1.3	1.2	0.39 J	1.1 J	< 0.87 U	0.37 J	0.38 J	< 0.044 U
N24904OAF	24904 NEPTUNE AVE	2012-09-13	14:05	Outdoor Air	0.53 J	1.5 J	0.7 J	1.8	3	3.1 J, b	1.1	1.1	1.1	0.33 J	0.93 J	< 0.87 U	0.34 J	0.35 J	< 0.044 U
N24904IAK	24904 NEPTUNE AVE	2012-09-13	15:05	Kitchen	0.55 J	2.9 J	0.84 J	1.6	2.1	10 b	1.3	0.84 J	0.81 J	1.3	1 J	0.55 J	< 0.98 U	< 0.98 U	< 0.049 U
N24904IAB	24904 NEPTUNE AVE	2012-09-13	15:06	Bedroom	0.52 J	2.9 J	0.88 J	1.3	1.6 J	8.5 J, b	1.2	0.84 J	0.64 J	0.98	0.79 J	0.46 J	< 0.89 U	< 0.89 U	< 0.044 U
N24904IAG	24904 NEPTUNE AVE	2012-09-13	15:07	Garage	0.53 J	4.6 J	0.74 J	2.3	3.8	12 b	1.7	2.2	1.4	0.81 J	1.5 J	0.73 J	0.66 J	0.63 J	< 0.047 U
N24912IAG	24912 NEPTUNE AVE	2012-03-15	15:32	Garage	0.55 J	2.8 J	0.45 J	1.1	1.8	100	1.3	0.43 J	0.54 J	0.22 J	1.8	0.21 J	< 0.71 U	< 0.71 U	0.09
N24912IAB	24912 NEPTUNE AVE	2012-03-15	14:35	Bedroom	0.56 J	2.8 J	0.54 J	0.62 J	1.6	70	0.47 J	0.61 J	0.56 J	0.69 J	0.77 J	1.5 J	< 0.72 U	< 0.72 U	0.27
N24912IAK	24912 NEPTUNE AVE	2012-03-15	14:38	Kitchen	0.52 J	1.8 J	0.49 J	0.58 J	1.6	62	0.42 J	0.5 J	0.54 J	0.54 J	0.66 J	0.6 J	< 0.7 U	< 0.7 U	0.25
N24912OAB	24912 NEPTUNE AVE	2012-03-15	14:41	Outdoor Air	0.51 J	0.42 J	0.46 J	0.34 J	0.65 J	1.9	< 0.69 U	0.25 J	0.24 J	< 0.69 U	< 1.4 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.035 U
N24912OAF	24912 NEPTUNE AVE	2012-03-15	14:43	Outdoor Air	0.54 J	0.58 J	0.46 J	0.41 J	0.92 J	3.9	0.26 J	0.38 J	0.34 J	< 0.75 U	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	0.24
2443050AF	305 244TH ST	2012-10-17	13:12	Outdoor Air	0.6 J	1.9 J	1	4	3.5	5.9 J, b	2	1.1	1.3	< 0.94 U	1.8 J	< 0.94 U	0.34 J	0.38 J	< 0.063 U
2443050AB	305 244TH ST	2012-10-17	13:13	Outdoor Air	0.6 J	1.9 J	1	3.3	2.7	4.6 J, b	1.7	0.82 J	0.99	< 0.94 U	1.5 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.052 U
2443051AK	305 244TH ST	2012-10-17	14:12	Kitchen	0.57 J	7.5 J	1.1	4.2	4.6	27	2.5	1.4	1.8	1.9	2	0.66 J	0.43 J	0.4 J	0.84
2443051AB	305 244TH ST	2012-10-17	14:13	Bedroom	0.56 J	7.1 J	1.2	4.4	4.9	27	2.7	1.5	2	2.4	2	0.55 J	0.42 J	0.44 J	1.1
2443051AG	305 244TH ST	2012-10-17	14:14	Garage	0.61 J	11	0.98	3.4	4.2	16	1.9	1.4	1.6	0.95	1.4 J	0.53 J	0.4 J	0.4 J	< 0.051 U
2443170AB	317 244TH ST	2011-03-23	14:07	Outdoor Air	0.48 J	1.4 J	0.59 J	1.7	2	1.3 J	0.78	0.64 J	0.71 J	0.34 J	0.85 J	< 0.77	0.22 J	< 0.77	< 0.039
2443170AF	317 244TH ST	2011-03-23	14:08	Outdoor Air	0.56 J	1.4 J	0.8	2.1	2.6	1.8	1	0.84	0.92	0.42 J	1.1 J	< 0.75	0.27 J	0.28 J	< 0.038
2443171AB	317 244TH ST	2011-03-23	15:09	Bedroom	0.56 J	1.5 J	0.77	1.3	2	190	0.84	0.73	0.77	0.5 J	0.81 J	0.19 J	0.23 J	0.22 J	0.77
2443171AK	317 244TH ST	2011-03-23	15:09	Kitchen	0.58 J	2 J	0.79	1.6	2.2	180	1	0.73 J	0.8	0.56 J	0.96 J	0.25 J	0.24 J	0.22 J	0.67
2443171AG	317 244TH ST	2011-03-23	15:10	Garage	0.56 J	1.8 J	0.82	2.3	2.7	380 D	1.6	1.2	0.98	0.61 J	1.5 J	0.87 J	0.4 J	0.37 J	0.32
2443310AF	331 244TH ST	2012-08-29	13:28	Outdoor Air	0.55 J	1.3 J	0.45 J	0.76 J, b	1.3 J	< 9.9 U	0.44 J	0.55 J	0.48 J	< 0.99 U	< 2 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U
2443310AB	331 244TH ST	2012-08-29	13:31	Outdoor Air	0.48 J	0.63 J	0.44 J	0.62 J, b	1 J	5.8 J	0.34 J	0.41 J	0.37 J	< 0.98 U	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U
2443311AG	331 244TH ST	2012-08-29	14:30	Garage	0.47 J	1.7 J	0.59 J	1 b	2.4	5.8 J	1.4	0.48 J	0.59 J	0.42 J	0.5 J	1.1	< 0.88 U	< 0.88 U	< 0.087 U
2443311AB	331 244TH ST	2012-08-29	14:31	Bedroom	0.45 J	2.3 J	0.5 J	0.77 J, b	1.4 J	14	0.79 J	0.44 J	0.59 J	0.52 J	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.088 U
2443311AK	331 244TH ST	2012-08-29	14:32	Kitchen	0.46 J	3.4 J	0.56 J	0.82 J, b	2 J	21	1	0.55 J	0.86 J	0.66 J	< 2 U	0.38 J	< 1 U	< 1 U	0.16
2443370AF	337 244TH ST	2010-11-11	08:32	Outdoor Air	0.54 J	0.89 J, b	0.34 J	1.6	3.1 b	1.7	0.98 b	1	1	0.33 J	0.92 J	< 0.58	0.35 J	0.35 J	< 0.03 V
2443370AB	337 244TH ST	2010-11-11	13:03	Outdoor Air	0.56 J	1.5 J, b	0.36 J	2.2	4.4 b	2.5	1.4 b	1.5	1.6	0.53 J	1.3 J	< 0.68	0.5 J	0.48 J	< 0.035 V
2443371AG	337 244TH ST	2010-11-11	14:04	Garage	1.2	1.6 J, b	0.35 J	20	26 b	90	10 b	8.6	9.3	0.79	9.6	0.38 J	2.3	2.6	< 0.035 V
2443371AK	337 244TH ST	2010-11-11	14:05	Kitchen	0.59 J	1.5 J, b	0.39 J	3.8	6.2 b	23	2.8 b	2.2	2.3	0.86	2.4	< 0.64	0.7	0.7	< 0.034 V
2443371AB	337 244TH ST	2010-11-11	14:06	Bedroom	0.63 J	1.6 J, b	0.41 J	4	6.6 b	23	2.7 b	2.1	2.5	0.97	2.5	< 0.66	0.68 J	0.69 J	< 0.035 V
2443410OAF	341 244TH ST	2012-08-01	08:01	Outdoor Air	0.45 J	0.48 J	0.56 J	0.52 J	0.57 J	3.2 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.96%	88.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.98%
Sample ID	Address	Sample Date	Sample Time	Location															
244341OAB	341 244TH ST	2012-08-01	08:03	Outdoor Air	0.47 J	0.9 J	0.57 J	0.4 J	0.54 J	0.67 J	0.26 J	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.059 U
244341IAG	341 244TH ST	2012-08-01	09:01	Garage	0.42 J	1 J	0.65 J	1.3	0.75 J	11	0.29 J	0.29 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
244341IAK	341 244TH ST	2012-08-01	09:02	Kitchen	0.47 J	3.1 J	0.65 J	0.63 J	0.82 J	3.8 J	0.31 J	< 0.94 U	0.31 J	0.81 J	< 1.9 U	0.64 J	< 0.94 U	< 0.94 U	0.18
244341IAB	341 244TH ST	2012-08-01	09:03	Bedroom	0.45 J	1.9 J	0.69 J	0.57 J	0.88 J	5.3 J	0.29 J	< 0.95 U	0.34 J	0.66 J	< 1.9 U	0.5 J	< 0.95 U	< 0.95 U	0.2
244341IAD	341 244TH ST	2012-08-01	09:05	Bedroom	0.44 J	2.2 J	0.66 J	0.54 J	0.91 J	18	0.36 J	0.28 J	0.38 J	0.68 J	< 1.8 U	0.58 J	< 0.92 U	< 0.92 U	0.2
249345OAF	345 249TH ST	2012-11-01	13:03	Outdoor Air	0.59 J	0.83 J,B	0.87 J	1.6	1.6 J	2.6 J		0.58 J	0.57 J	< 0.9 U	0.76 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
249345OAB	345 249TH ST	2012-11-01	13:09	Outdoor Air	0.59 J	0.85 J,B	0.38 J	1.6	1.3 J	2.2 J		0.43 J	0.47 J	< 0.87 U	0.79 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U
249345IAG	345 249TH ST	2012-11-01	14:08	Garage	0.58 J	2.6 J,B	0.4 J	2	4.3	5.5 J		2.1	1.5	0.6 J	0.91 J	1.3	0.54 J	0.51 J	< 0.05 U
249345IAK	345 249TH ST	2012-11-01	14:09	Kitchen	0.57 J	3.9 J,B	0.44 J	2	2.5	9.8		0.91 J	0.97	0.6 J	0.94 J	< 0.97 U	< 0.97 U	< 0.97 U	0.37
249345IAB	345 249TH ST	2012-11-01	14:11	Bedroom	0.57 J	3.9 J,B	0.41 J	1.9	2.3	13		0.85 J	0.93 J	0.45 J	0.97 J	< 0.94 U	< 0.94 U	< 0.94 U	0.43
244347OAF	347 244TH ST	2012-12-20	13:06	Outdoor Air	0.56 J	1.4 J	0.84 J	1.3	3.1	1.7 J	0.87	1.1	1.2	0.37 J	0.7 J	< 0.81 U	0.3 J	0.33 J	< 0.04 U
244347OAB	347 244TH ST	2012-12-20	13:09	Outdoor Air	0.6 J	1.1 J	0.42 J	1.4	3.4	3 J	0.91	1.3	1.2	0.5 J	0.7 J	< 0.84 U	0.4 J	0.34 J	< 0.042 U
244347IAG	347 244TH ST	2012-12-20	14:09	Garage	0.54 J	2.5 J	0.59 J	2.3	9.9	5.5 J	1.7	3.1	3.5	0.67 J	1.4 J	0.55 J	0.98	0.84	< 0.041 U
244347IAB	347 244TH ST	2012-12-20	14:10	Bedroom	0.52 J	2.3 J	0.38 J	2	6.9	5.3 J	1.6	2	2.5	0.7 J	1.2 J	0.5 J	0.6 J	0.62 J	0.4
244347IAK	347 244TH ST	2012-12-20	14:11	Kitchen	0.54 J	2.5 J	0.4 J	2	6.7	5.7 J	1.8	2	2.4	0.74 J	1.3 J	0.49 J	0.98 J	0.55 J	0.42
248-348-OAB	348 248TH ST	2010-08-25	08:21	Outdoor Air	0.49 J	1.5 J	< 0.71	0.36 J	0.78 J	< 1.4	0.28 J	2.2	0.32 J	< 0.71	< 1.4	< 0.71	0.7 J	0.81	< 0.035
248-348-OAF	348 248TH ST	2010-08-25	08:29	Outdoor Air	0.46 J	1.1 J	< 0.73	0.38 J	0.77 J	1.4 J	0.3 J	1.7	0.31 J	< 0.73	< 1.5	< 0.73	0.5 J	0.55 J	< 0.036
248-348-IAB	348 248TH ST	2010-08-25	09:29	Bedroom	0.5 J	3.6 J	0.36 J	0.66 J	1.8	4.2	0.6 J	3.8	0.74	1.5	0.84 J	0.26 J	1.1	1.2	0.56
248-348-IAK	348 248TH ST	2010-08-25	09:30	Kitchen	0.54 J	3.4 J	0.31 J	0.69 J	1.7	4.4 M	0.64 J	2.9	0.67 J	1.1	0.78 J	0.3 J	0.85	0.89	0.5
248-348-IAG	348 248TH ST	2010-08-25	09:31	Garage	0.49 J	5.3 J	0.33 J	18	57	5.8 M	13	26	21	5.2	16	1.5	7.8	8.1	< 0.086
248348-OAF	348 248TH ST	2011-01-12	08:25	Outdoor Air	< 0.64	1.4 J	0.38 J	0.78	1.7	11	0.51 J	0.58 J	0.61 J	< 0.64	< 1.3	< 0.64	< 0.64	< 0.64	< 0.032
248348-OAB	348 248TH ST	2011-01-12	08:28	Outdoor Air	0.57 J	1.7 J	0.31 J	1.6	3.1	< 1.3	1	1	1.1	0.42 J	0.9 J	0.34 J	0.34 J	0.33 J	< 0.036
248348-IAB	348 248TH ST	2011-01-12	09:33	Bedroom	0.55 J	1.7 J	0.36 J	1.8	3.8	14	2.9	1.4	1.4	1.1	1.3 J	0.27 J	0.42 J	0.41 J	< 0.034
248348-IAK	348 248TH ST	2011-01-12	09:33	Kitchen	0.56 J	1.3 J	0.33 J	1.9	3.8	7.7	2.6	1.4	1.4	1	1.2 J	< 0.66	0.41 J	0.43 J	1.3
248348-IAG	348 248TH ST	2011-01-12	09:34	Garage	0.57 J	3.3 J	0.34 J	8.2	69	9.5	6.8	25	20	2.6	5.1	1.1	6.5	7.2	< 0.036
249348OAF	348 249TH ST	2012-08-16	08:43	Outdoor Air	0.51 J	0.56 J	0.39 J	0.56 J	0.93 J	1.9 J	0.3 J	0.32 J	0.33 J	< 0.86 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U
249348OAB	348 249TH ST	2012-08-16	08:44	Outdoor Air	0.56 J	< 9.1 U	0.41 J	0.78 J	1.1 J	0.93 J	0.4 J	0.4 J	0.39 J	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U
249348IAB	348 249TH ST	2012-08-16	09:47	Bedroom	0.58 J	2.7 J	0.55 J	9.3	9.3	16	4.6	1.7	3.3	0.86 J	4.2	0.5 J	0.51 J	0.48 J	< 0.047 U
249348IAK	348 249TH ST	2012-08-16	09:47	Kitchen	0.58 J	2.8 J	0.61 J	4.6	4.9	6.3 J	2	0.98	1.8	1.2	2	0.78 J	0.28 J	< 0.89 U	< 0.044 U
249348IAG	348 249TH ST	2012-08-16	09:48	Garage	0.57 J	3.1 J	0.47 J	46	50	84	21	9	17	1.1	18	0.73 J	2.7	2.7	< 0.17 U
244351OAB	351 244TH ST	2010-10-22	08:01	Outdoor Air	0.63 J	1.8 J, b	0.41 J	0.41 J	0.77 J	0.85 J	< 0.68	0.58 J	0.32 J	< 0.68	< 1.4	< 0.68	< 0.68	< 0.68	< 0.034
244351OAF	351 244TH ST	2010-10-22	08:02	Outdoor Air	0.61 J	1.3 J, b	0.39 J	0.67	1.4	5.8	0.34 J	0.49 J	0.56 J	0.32 J	3.4	< 0.65	< 0.65	< 0.65	< 0.035
244351IAK	351 244TH ST	2010-10-22	09:03	Kitchen	0.6 J	2 J, b	0.4 J	3.7	4.6	6	1.5	5.9	1.6	0.79	1.8	0.28 J	1.6	0.77 J	< 0.036
244351IAB	351 244TH ST	2010-10-22	09:04	Bedroom	0.61 J	1.7 J, b	0.42 J	2.3	4.1	12	1	2	1.6	0.91	1.2 J	1	0.47 J	0.48 J	0.24 b
244351IAG	351 244TH ST	2010-10-22	09:05	Garage	0.59 J	2.2 J, b	0.37 J	13	37	1.2 J	5.4	11	12	0.8 J	6.4	0.77	8.2	3.5	0.87 b
249352OAB	352 249TH ST	2011-02-09	13:11	Outdoor Air	0.54 J	1.7 J, b	0.54 J	3.1	3.5	2.7	1.6	1.1	1.2	0.52 J	2	< 0.76	0.35 J	0.34 J	< 0.039
249352OAF	352 249TH ST	2011-02-09	13:12	Outdoor Air	0.68	2.4 J, b	0.67	3.9	3.4	2	2.1	0.7	1.1	< 0.63	2.5	< 0.63	< 0.63	0.3 J	< 0.037
249352IAK	352 249TH ST	2011-02-09	14:26	Kitchen	0.55 J	2.2 J, b	0.59 J	2.2	3.2	310 D	1.3	1.2	1.2	0.76	1.7	0.3 J	0.37 J	0.36 J	1.6
249352IAB	352 249TH ST	2011-02-09	14:27	Bedroom	0.55 J	3.3 J, b	0.58 J	2.3	3.3	370 D	1.4	1.4	1.2	0.82	1.9	0.45 J	0.4 J	0.39 J	1.6
249352IAG	352 249TH ST	2011-02-09	14:28	Garage	0.67 J	3 J, b	0.58 J	4	4.8	42	2.4	1.5	1.7	0.77	2.7	0.29 J	0.46 J	0.49 J	< 0.038
249353OAB	353 249TH ST	2011-02-03	10:19	Outdoor Air	0.65 J	1.7 J	0.56 J	3.3	3.8	4.4	1.7	1.3	1.3	0.65 J	2.1	< 0.68	0.41 J	0.39 J	< 0.036
249353OAF	353 249TH ST	2011-02-03	10:20	Outdoor Air	0.63 J	1.6 J	0.6 J	3.3	3.5	2.4	1.7	1.1	1.2	0.52 J	2.1	< 0.63	0.35 J	0.36 J	< 0.033
249353IAB	353 249TH ST	2011-02-03	11:20	Bedroom	0.8	2.5 J	0.63 J	4.5	7	8.4	2.9	2.5	2.4	0.83	3.1	0.79	0.79	0.71	1.2 M
249353IAK	353 249TH ST	2011-02-03	11:20	Kitchen	0.72	2.1 J	0.52 J	4.5	6	7	2.7	2.5	2.1	0.78	3.2	0.54	0.81	0.64 J	1 M
249353IAG	353 249TH ST	2011-02-03	11:21	Garage	1.5	2.4 J	0.49 J	3.5	3.9	3.2	3.7	1.3	1.3	0.54 J	2.7	< 0.67	0.48 J	0.41 J	< 0.035
248354OAF	354 248TH ST	2012-06-13	08:03	Outdoor Air	0.59 J	0.78 J	0.59 J	0.31 J	< 1.7 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U
248354OAB	354 248TH ST	2012-06-13	08:04	Outdoor Air	0.51 J	0.87 J	0.52 J	< 0.82 U	< 1.6 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
248354IAB	354 248TH ST	2012-06-13	09:16	Bedroom	0.59 J	3.9 J	0.69 J	2	5.7	27	2.2	2.4	2.2	1.5	1.1 J	0.55 J	0.72 J	0.68 J	0.3
248354IAK	354 248TH ST	2012-06-13	09:17	Kitchen	0.5 J	2.6 J	0.62 J	2	4.9	23	1.9	2	1.9	1.5	1.1 J	0.5 J	0.64 J	0.58 J	0.26
248354IAG	354 248TH ST	2012-06-13	09:18	Garage	0.5 J	3.9 J	0.69 J	6	23	7.9	2.8	12	8.4	1.8	3.2	0.57 J	3.6	3.4	< 0.044 U
244357OAF	357 244TH ST	2012-11-29	08:18	Outdoor Air	0.58 J	1.3 J	0.71 J	0.87 J	1.2 J	0.95 J	0.39 J	0.46 J	0.45 J	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
244357OAB	357 244TH ST	2012-11-29	08:20	Outdoor Air	0.58 J	0.53 J	0.73 J	0.89	1.2 J	0.67 J	0.42 J	0.46 J	0.43 J	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
2443571AG	357 244TH ST	2012-11-29	09:32	Garage	0.6 J	2.7 J	0.73 J	2.7	11	8.7 J	1.3	4.6	3.5	0.77 J	1.1 J	0.58 J	1	1.2	< 0.048 U
2443571AK	357 244TH ST	2012-11-29	09:34	Kitchen	0.55 J	2.1 J	0.79 J	2.3	4.4	26	2.5	3.4	1.6	0.7 J	0.76 J	0.3 J	0.37 J	0.41 J	< 0.045 U
2443571AB	357 244TH ST	2012-11-29	09:35	Bedroom	0.58 J	3.1 J	0.89 J	2.3	5	65	2.9	2	1.8	0.84 J	0.82 J	0.38 J	0.5 J	0.5 J	0.22
2493570AB	357 249TH ST	2012-08-02	13:05	Outdoor Air	0.45 J	0.38 J	0.44 J	0.3 J	0.55 J	0.7 J	< 0.88 U	0.99 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U
2493570AF	357 249TH ST	2012-08-02	13:06	Outdoor Air	0.45 J	2 J	0.45 J	0.34 J	0.53 J	1 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U
2493571AB	357 249TH ST	2012-08-02	14:05	Bedroom	0.43 J	3.4 J	0.54 J	0.58 J	2.5	58	6.9	0.7 J	0.99 J	1.5	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.052 U
2493571AK	357 249TH ST	2012-08-02	14:05	Kitchen	0.44 J	2.4 J	0.52 J	0.66 J	2	48	12	0.7 J	0.81 J	1.1	0.52 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U
2493571AG	357 249TH ST	2012-08-02	14:06	Garage	0.45 J	21	0.52 J	1.9	14	67	1.4	7.5	5.7	9.5	0.91 J	4.9	2	1.7	< 0.047 U
2493580AF	358 249TH ST	2012-03-08	08:14	Outdoor Air	0.54 J	2.8 J, b	0.62 J	1.4	4.2	2.6	1.1	1.5	1.5	0.81	0.87 J	< 0.66 U	0.41 J	0.47 J	< 0.033 U
2493580AB	358 249TH ST	2012-03-08	08:16	Outdoor Air	0.57 J	1.9 J, b	0.73 J	1.6	3.1	2.3	1.1	1	1.1	0.48 J	0.93 J	< 0.73 U	0.33 J	0.34 J	< 0.037 U
2493581AK	358 249TH ST	2012-03-08	09:16	Kitchen	0.56 J	2.7 J, b	0.65 J	2	8	6	1.6	0.96	1.1	0.6 J	1.4 J	0.24 J	0.31 J	0.3 J	0.97
2493581AB	358 249TH ST	2012-03-08	09:17	Bedroom	0.64 J	2.4 J, b	0.76 J	2	3.2	6.2	1.7	1.1	1.1	0.65 J	1.5 J	0.24 J	0.34 J	0.34 J	1
2493581AG	358 249TH ST	2012-03-08	09:18	Garage	0.6 J	1.9 J, b	0.74	1.6	2.9	2.8	1.1	1	1	0.4 J	1 J	< 0.73 U	0.32 J	0.34 J	< 0.036 U
2493580AF2	358 249TH ST	2012-03-08	14:13	Outdoor Air	0.62 J	1.7 J, b	0.72 J	1.9	3.7	2.8	1.3	1.2	1.3	0.54 J	1.1 J	< 0.83 U	0.39 J	0.30 J	< 0.042 U
2483600AF	360 248TH ST	2012-07-05	13:05	Outdoor Air	0.55 J	0.37 J	0.53 J	0.28 J	< 1.6 U	< 8.1 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U
2483600AB	360 248TH ST	2012-07-05	13:07	Outdoor Air	0.54 J	1 J	0.52 J	0.32 J	< 1.8 U	< 9.1 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U
2483601AB	360 248TH ST	2012-07-05	14:08	Bedroom	0.57 J	3.1 J	0.61 J	0.58 J	1.4 J	21	0.46 J	0.65 J	0.62 J	1.3	0.6 J	0.57 J	< 0.81 U	< 0.81 U	0.25
2483601AK	360 248TH ST	2012-07-05	14:08	Kitchen	0.58 J	2.7 J	0.62 J	0.56 J	1.3 J	19	0.46 J	0.57 J	0.56 J	1.1	0.62 J	1.3	< 0.96 U	< 0.96 U	0.21
2483601AG	360 248TH ST	2012-07-05	14:09	Garage	0.53 J	2 J	0.61 J	0.7 J	1.8 J	12	0.45 J	0.64 J	0.62 J	0.55 J	< 1.9 U	0.55 J	< 0.94 U	< 0.94 U	< 0.094 U
2443610AB	361 244TH ST	2010-11-11	13:06	Outdoor Air	0.62 J	2.8 J	0.54 J	3.9	7.9	4.9	2.8	2.4	2.7	0.86	1.9	0.32 J	0.71	0.8	< 0.036
2443610AF	361 244TH ST	2010-11-11	13:08	Outdoor Air	0.58 J	2.4 J	0.53 J	3.7	7.6	6.2	2.1	2.6	2.6	1	1.8	0.29 J	0.8	0.79	< 0.035
2443611AK	361 244TH ST	2010-11-11	14:07	Kitchen	0.52 J	2.2 J	0.58 J	2.6	4.6	8.5	1.6	1.4	1.6	0.91	1.4	0.33 J	0.42 J	0.44 J	< 0.035
2443611AB	361 244TH ST	2010-11-11	14:09	Bedroom	0.51 J	2.4 J	0.56 J	2.8	5.2	8.1	1.8	1.5	1.8	0.96	1.6	0.34 J	0.49 J	0.5 J	< 0.034
2443611AG	361 244TH ST	2010-11-11	14:11	Garage	0.58 J	1.7 J	0.56 J	3.8	7.9	14	2.3	2.6	2.7	1	2	0.52 J	0.8	0.82	< 0.034
2493670AF	367 249TH ST	2012-10-24	13:35	Outdoor Air	0.49 J	0.73 J	0.68 J	0.74 J	1.1 J	0.74 J	0.38 J	0.39 J	0.4 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
2493670AB	367 249TH ST	2012-10-24	13:36	Outdoor Air	0.46 J	0.7 J	0.68 J	0.74 J	1.1 J	0.75 J	0.38 J	0.37 J	0.4 J	< 0.93 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U
2493671AG	367 249TH ST	2012-10-24	14:33	Garage	0.47 J	1.2 J	0.68 J	0.97	1.5 J	5.5 J	0.49 J	0.52 J	0.57 J	0.37 J	< 1.9 U	0.37 J	< 0.97 U	< 0.97 U	< 0.048 U
2493671AK	367 249TH ST	2012-10-24	14:34	Kitchen	0.46 J	1.6 J	0.68 J	0.97	2.6	3.5 J	0.45 J	0.64 J	1.3	0.74 J	0.54 J	0.44 J	< 0.79 U	< 0.79 U	0.18
2493671AB	367 249TH ST	2012-10-24	14:37	Bedroom	0.47 J	3.3 J	0.73 J	0.94 J	2.8	3.8 J	0.5 J	0.74 J	1.2	0.73 J	0.6 J	0.51 J	< 0.93 U	< 0.93 U	0.18
2493680AF	368 249TH ST	2012-08-08	13:24	Outdoor Air	0.51 J	1 J	0.46 J	0.58 J	0.87 J	0.7 J	0.32 J	0.31 J	0.32 J	< 0.92 U	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U
2493680AB	368 249TH ST	2012-08-08	13:25	Outdoor Air	0.5 J	1.1 J	0.44 J	0.63 J	0.8 J	1.6 J	0.27 J	0.29 J	0.31 J	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
2493681AB	368 249TH ST	2012-08-08	14:24	Bedroom	0.52 J	5.1 J	0.55 J	0.82 J	3.3	6 J	0.44 J	1.3	1.5	0.96 J	< 1.8 U	< 0.91 U	0.32 J	0.29 J	0.13
2493681AK	368 249TH ST	2012-08-08	14:25	Kitchen	0.5 J	3.8 J	0.52 J	0.78 J	3.2	4.4 J	0.4 J	1.3	1.4	0.78 J	< 1.9 U	< 0.96 U	0.31 J	0.29 J	0.1
2493681AG	368 249TH ST	2012-08-08	14:26	Garage	0.49 J	15	0.49 J	1.4	3	1.3 J	0.63 J	1.7	1.2	0.32 J	0.63 J	< 0.91 U	0.45 J	0.48 J	< 0.045 U
2493730AF	373 249TH ST	2012-04-11	08:14	Outdoor Air	0.45 J	0.34 J	0.4 J	0.91	1.1 J	1.6	0.26 J	0.59 J	0.43 J	< 0.72 U	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U
2493730AB	373 249TH ST	2012-04-11	08:15	Outdoor Air	0.47 J	0.63 J	0.4 J	0.39 J	0.8 J	< 1.6 U	< 0.78 U	0.71 J	0.3 J	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
2493731AB	373 249TH ST	2012-04-11	09:23	Bedroom	0.43 J	2.6 J	0.49 J	0.8	6.6	6.7	0.92	6.1	3	0.42 J	0.72 J	< 0.77 U	1.9	1.6	0.15
2493731AG	373 249TH ST	2012-04-11	09:23	Garage	0.46 J	2 J	0.42 J	1.9	41	2	4.1	47	19	0.45 J	3.3	< 0.77 U	15	12	< 0.038 U
2493731AK	373 249TH ST	2012-04-11	09:23	Kitchen	0.48 J	1.5 J	0.45 J	0.9	9.2	5.5	1.2	9.1	4.2	0.46 J	1 J	< 0.81 U	2.9	2.3	< 0.04 U
2483740AF	374 248TH ST	2012-10-04	13:02	Outdoor Air	0.54 J	0.72 J	0.81 J	1.1	1.2 J	1.9 J	0.6 J	0.44 J	0.45 J	< 1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.052 U
2483740AB	374 248TH ST	2012-10-04	13:05	Outdoor Air	0.57 J	0.98 J	0.77 J	1.2	1.4 J	1.2 J	0.6 J	0.5 J	0.51 J	< 0.79 U	0.48 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U
2483741AG	374 248TH ST	2012-10-04	14:02	Garage	0.54 J	1.6 J	0.82 J	1.9	3.6	76	1.5	0.86 J	1.3	< 0.91 U	0.89 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.091 U
2483741AK	374 248TH ST	2012-10-04	14:02	Kitchen	0.58 J	1.7 J	0.92	1.5	1.6 J	14	0.65 J	0.61 J	0.64 J	0.42 J	5	< 0.87 U	< 0.87 U	< 0.87 U	0.14
2483741AB	374 248TH ST	2012-10-04	14:03	Bedroom	0.58 J	2.5 J	0.89 J	1.6	1.8 J	13	0.7 J	0.78 J	0.73 J	0.49 J	5.8	< 0.93 U	< 0.93 U	< 0.93 U	0.17
2443770AF	377 244TH ST	2012-06-27	13:01	Outdoor Air	0.61 J	0.66 J, b	0.51 J	0.51 J	0.85 J	< 8.5 U	0.25 J	0.34 J	0.34 J	< 0.85 U	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U
2443770AB	377 244TH ST	2012-06-27	13:02	Outdoor Air	0.55 J	2.5 J, b	0.53 J	0.5 J	0.74 J	< 9 U	0.3 J	0.28 J	0.29 J	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
2443771AB	377 244TH ST	2012-06-27	14:01	Bedroom	0.57 J	3 J	0.78 J	0.78 J	1.5 J	7.1 J	0.52 J	0.58 J	0.65 J	0.82 J	< 1.9 U	0.3 J	< 0.93 U	< 0.93 U	1.3
2443771AK	377 244TH ST	2012-06-27	14:02	Kitchen	0.6 J	2.4 J, b	0.66 J	0.78 J	1.3 J	4.2 J	0.5 J	0.54 J	0.52 J	0.67 J	< 1.8 U	0.29 J	< 0.91 U	< 0.91 U	0.49
2443771AG	377 244TH ST	2012-06-27	14:03	Garage	1.1	7.8 J	0.56 J	3.9	5.7	8 J	1.7	1.3	1.8	0.49 J	1.1 J	1.9	0.39 J	0.32 J	< 0.086 U
2493770AF	377 249TH ST	2012-08-23	08:23	Outdoor Air	0.5 J	0.49 J	0.45 J	0.33 J	< 1.8 U	7.2 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
2493770AB	377 249TH ST	2012-08-23	08:24	Outdoor Air	0.54 J	0.52 J	0.47 J	0.36 J	< 2.1 U	1 J	< 1 U	< 1 U	< 1 U	< 1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 0.052 U
2493771AG	377 249TH ST	2012-08-23	09:24	Garage	0.48 J	2.2 J	0.69 J	0.45 J	1.3 J	15	0.31 J	0.5 J	0.39 J	0.47 J	< 1.6 U	0.5 J	< 0.82 U	< 0.82 U	< 0.081 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Freon 113	2-Butanone (Methyl Ethyl Ketone)	Chloro-methane	Hexane	p/m-Xylene	Isopro-panol	Heptane	1,2,4-Trimethyl-benzene	o-Xylene	Styrene	Cyclo-hexane	4-Methyl-2-Pentanone	1,3,5-Trimethyl-benzene	4-Ethyltoluene	Bromodichlo-romethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	98.36%	98.26%	97.58%	95.15%	93.51%	90.89%	88.37%	87.61%	86.70%	66.67%	59.60%	46.97%	41.74%	39.71%	35.96%
Sample ID	Address	Sample Date	Sample Time	Location															
249377IAB	377 249TH ST	2012-08-23	09:25	Bedroom	0.47 J	2.7 J	0.66 J	0.56 J	1 J	7.4 J	0.37 J	0.32 J	0.44 J	0.57 J	< 1.9 U	0.75 J	< 0.93 U	< 0.93 U	0.25
249377IAK	377 249TH ST	2012-08-23	09:25	Kitchen	0.59 J	2.8 J	0.62 J	0.7 J	1.3 J	8.4 J	0.44 J	0.47 J	0.66 J	3.6	< 1.7 U	0.45 J	< 0.86 U	< 0.86 U	0.2
249378OAB	378 249TH ST	2011-05-11	13:11	Outdoor Air	0.5 J	1.7 J, b	0.67 J	1.1	1.2 J	1.4 J, b	0.56 J	0.46 J	0.46 J	< 0.78	0.55 J	< 0.78	< 0.78	< 0.78	< 0.039
249378OAF	378 249TH ST	2011-05-11	13:14	Outdoor Air	0.59 J	2.3 J, b	0.77	1.1	1.4 J	8.4 b	0.69 J	0.55 J	0.52 J	< 0.76	0.64 J	0.52 J	< 0.76	< 0.76	< 0.038
249378IAK	378 249TH ST	2011-05-11	14:27	Kitchen	0.58 J	6.8 J, b	0.86	1.6	6.3	12 M, b	1.1	3.1	2.6	0.71 J	1.5 J	1.2	0.78 J	0.81 J	0.49
249378IAB	378 249TH ST	2011-05-11	14:28	Bedroom	0.57 J	6.8 J, b	0.83	1.1	6	12 M, b	0.9	3	2.5	0.6 J	0.98 J	1.1	0.71	0.77	0.63
249378IAG	378 249TH ST	2011-05-11	14:28	Garage	0.61 J	33 b	0.93	1.5	9.1	17 b	1.3	5.5	3.8	0.39 J	0.81 J	6	1.3	1.3	< 0.039
249378OAF	378 249TH ST	2012-02-23	13:03	Outdoor Air	0.52 J	1.4 J, b	0.55 J	1.7	1.8	0.96 J	1	0.64 J	0.63 J	< 0.82 U	0.95 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U
249378OAB	378 249TH ST	2012-02-23	13:05	Outdoor Air	0.58 J	1.3 J, b	0.62 J	2	2.1	1.1 J	1.2	0.71 J	0.73 J	< 0.74 U	1.2 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U
249378IAK	378 249TH ST	2012-02-23	14:04	Kitchen	0.49 J	3.8 J, b	0.59 J	1.8	7.6	3.8	1.2	4.2	3	0.55 J	0.95 J	0.61 J	1	0.93	0.39
249378IAB	378 249TH ST	2012-02-23	14:05	Bedroom	0.54 J	5.2 J, b	0.64 J	2.2	9.5	4.8	1.6	5.2	3.8	0.67 J	1.3 J	0.76	1.3	1.2	0.47
249378IAG	378 249TH ST	2012-02-23	14:06	Garage	0.57 J	15 b	0.66 J	3.1	12	2.8	2.3	8.3	4.9	0.62 J	1.6	1.4	2	1.7	< 0.037 U
249383OAF	383 249TH ST	2012-06-06	13:02	Outdoor Air	0.52 J	0.79 J	0.64 J	0.6 J	0.79 J	< 1.8 U	0.27 J	0.3 J	0.32 J	< 0.9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U
249383OAB	383 249TH ST	2012-06-06	13:04	Outdoor Air	0.53 J	0.56 J	0.56 J	0.31 J	0.53 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	0.002
249383IAG	383 249TH ST	2012-06-06	14:03	Garage	0.51 J	1.4 J	0.65 J	1.5	12	18	1.2	7.6	4.1	0.34 J	0.59 J	< 1 U	1.7	1.7	< 0.05 U
249383IAK	383 249TH ST	2012-06-06	14:03	Kitchen	0.53 J	1.3 J	0.69 J	0.61 J	3	9.2	0.41 J	1.5	1.1	0.5 J	< 1.7 U	< 0.83 U	0.34 J	0.37 J	0.22
249383IAB	383 249TH ST	2012-06-06	14:04	Bedroom	0.52 J	1.5 J	0.74 J	0.63 J	3.6	16	0.43 J	1.8	1.2	0.49 J	< 1.9 U	< 0.94 U	0.4 J	0.47 J	0.26
249402OAF	402 249TH ST	2012-03-21	08:11	Outdoor Air	0.47 J	1.6 J	0.54 J	3.3	2.3	2 b	1.8	0.71 J	0.78	< 0.74 U	1.9	0.93	< 0.74 U	< 0.74 U	< 0.037 U
249402OAB	402 249TH ST	2012-03-21	08:12	Outdoor Air	0.48 J	1.3 J	0.57 J	3.5	2.3	1.5 b	1.8	0.69 J	0.77	< 0.71 U	2	< 0.71 U	< 0.71 U	< 0.71 U	< 0.036 U
249402IAB	402 249TH ST	2012-03-21	09:11	Bedroom	0.46 J	5.8 J	0.64 J	2.5	4.8	18 b	1.5	2.1	1.7	0.94	1.6 J	0.54 J	0.47 J	0.5 J	0.59
249402IAG	402 249TH ST	2012-03-21	09:11	Garage	0.48 J	6 J	0.66 J	2.8	4.7	17 b	1.6	2.1	1.7	0.92	1.6 J	0.49 J	0.47 J	0.47 J	0.54
249402IAK	402 249TH ST	2012-03-21	09:12	Kitchen	0.46 J	4.9 J	0.59 J	2.3	5.2	18 b	1.5	1.9	1.9	1.1	1.3 J	0.6 J	0.46 J	0.46 J	0.58
249412OAF	412 249TH ST	2012-09-26	13:10	Outdoor Air	0.56 J	1 J	0.53 J	1.3	1.0	0.98 J	0.43 J	0.7 J	0.88 J	< 0.78 U	< 1.6 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U
249412OAB	412 249TH ST	2012-09-26	13:11	Outdoor Air	0.54 J	1.3 J	0.58 J	1.1	1.4 J	0.84 J	0.36 J	0.52 J	0.51 J	< 0.9 U	< 1.8 U	0.76 J	< 0.9 U	< 0.9 U	< 0.045 U
249412IAB	412 249TH ST	2012-09-26	14:10	Bedroom	0.57 J	3.4 J	0.69 J	2.1	5.1	4.7 J	1.4	2.2	1.8	0.74 J	1 J	0.45 J	0.61 J	0.56 J	0.24
249412IAK	412 249TH ST	2012-09-26	14:10	Kitchen	0.57 J	3 J	0.69 J	2.3	5	5 J	1.4	2.1	1.7	0.7 J	1 J	0.46 J	0.6 J	0.55 J	< 0.046 U
249412IAG	412 249TH ST	2012-09-26	14:11	Garage	0.56 J	9	0.62 J	7	20	9.8	5.6	8.5	8.6	1.3	3.2	1.2	2.4	2.1	< 0.043 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
M24401OAF	24401 MARBELLA AVE	2012-03-28	13:02	Outdoor Air	0.42 J	< 0.79 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
M24401OAB	24401 MARBELLA AVE	2012-03-28	13:03	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	0.55 J	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
M24401IAB	24401 MARBELLA AVE	2012-03-28	14:02	Bedroom	0.44 J	< 0.71 U	< 7.1 U	< 0.71 U		0.71 J	< 0.71 U	< 0.71 U	< 0.71 U	1.7	< 0.14 U	< 0.035 U	< 0.71 U	< 0.71 U	< 0.71 U
M24401IAK	24401 MARBELLA AVE	2012-03-28	14:03	Kitchen	0.46 J	0.37 J	< 7.9 U	< 0.79 U		2.5	< 0.79 U	0.38 J	< 0.79 U	1.1	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
M24401IAG	24401 MARBELLA AVE	2012-03-28	14:04	Garage	9.4	< 0.74 U	< 7.4 U	< 0.74 U		1.9	< 0.74 U	< 0.74 U	< 0.74 U	0.44 J	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
N24402OAF	24402 NEPTUNE AVE	2012-10-03	13:06	Outdoor Air	< 0.77 U	0.3 J	0.78 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.18 U	< 0.045 U	< 0.77 U	< 0.77 U	< 0.77 U
N24402OAB	24402 NEPTUNE AVE	2012-10-03	13:08	Outdoor Air	< 0.73 U	0.31 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.17 U	< 0.042 U	< 0.73 U	< 0.73 U	< 0.73 U
N24402IAG	24402 NEPTUNE AVE	2012-10-03	14:06	Garage	< 0.83 U	< 0.83 U	0.73 J	< 0.83 U		0.59 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.2 U	< 0.049 U	< 0.83 U	< 0.83 U	< 0.83 U
N24402IAK	24402 NEPTUNE AVE	2012-10-03	14:07	Kitchen	< 0.75 U	0.64 J	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.17 U	< 0.044 U	< 0.75 U	< 0.75 U	< 0.75 U
N24402IAB	24402 NEPTUNE AVE	2012-10-03	14:08	Bedroom	< 0.81 U	1.1	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.19 U	< 0.048 U	< 0.81 U	< 0.81 U	< 0.81 U
P24402OAF	24402 PANAMA AVE	2012-12-20	08:15	Outdoor Air	< 0.82 U	0.4 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
P24402OAB	24402 PANAMA AVE	2012-12-20	08:17	Outdoor Air	< 0.82 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
P24402IAK	24402 PANAMA AVE	2012-12-20	09:15	Kitchen	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		0.27 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
P24402IAB	24402 PANAMA AVE	2012-12-20	09:16	Bedroom	< 0.84 U	< 0.84 U	0.25 J, b	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24402IAG	24402 PANAMA AVE	2012-12-20	09:17	Garage	0.59 J	< 0.77 U	< 7.7 U	< 0.77 U		0.52 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
R24402OAB	24402 RAVENNA AVE	2010-12-08	09:15	Outdoor Air	0.49 J	< 0.76	< 7.6	0.62 J		< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.16	< 0.041	< 0.76	< 0.76	< 0.76
R24402OAF	24402 RAVENNA AVE	2010-12-08	09:16	Outdoor Air	0.48 J	< 0.65	< 6.5	0.52 J		< 0.65	< 0.65	0.29 J	< 0.65	< 0.65	< 0.14	< 0.034	< 0.65	< 0.65	< 0.65
R24402IAK	24402 RAVENNA AVE	2010-12-08	10:17	Kitchen	0.46 J	< 0.62	< 6.2	0.43 J		< 0.62	< 0.62	0.28 J	< 0.62	< 0.62	< 0.13	< 0.033	< 0.62	< 0.62	< 0.62
R24402IAB	24402 RAVENNA AVE	2010-12-08	10:18	Bedroom	0.48 J	< 0.58	< 5.8	0.31 J		< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.12	< 0.031	< 0.58	< 0.58	< 0.58
R24402IAG	24402 RAVENNA AVE	2010-12-08	10:19	Garage	0.43 J	< 0.66	< 6.6	0.51 J		0.43 J	< 0.66	0.29 J	< 0.66	< 0.66	< 0.14	< 0.035	< 0.66	< 0.66	< 0.66
R24402OAF	24402 RAVENNA AVE	2012-05-24	08:10	Outdoor Air	< 0.94 U	< 0.94 U	0.42 J,B	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
R24402OAB	24402 RAVENNA AVE	2012-05-24	08:12	Outdoor Air	< 0.78 U	< 0.78 U	0.2 J,B	< 0.78 UJ		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 UJ	< 0.78 U	< 0.78 U	< 0.78 U
R24402IAG	24402 RAVENNA AVE	2012-05-24	09:14	Garage	< 0.96 U	< 0.96 U	< 9.6 U	< 0.96 UJ		0.88 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 UJ	< 0.96 U	< 0.96 U	< 0.96 U
R24402IAK	24402 RAVENNA AVE	2012-05-24	09:15	Kitchen	< 0.92 U	0.51 J	0.29 J,B	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
R24402IAB	24402 RAVENNA AVE	2012-05-24	09:16	Bedroom	< 0.94 U	0.39 J	0.3 J,B	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
N24403OAF	24403 NEPTUNE AVE	2012-11-08	08:09	Outdoor Air	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.041 U	< 0.83 U	< 0.83 U	< 0.83 U
N24403OAB	24403 NEPTUNE AVE	2012-11-08	08:11	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
N24403IAG	24403 NEPTUNE AVE	2012-11-08	09:09	Garage	< 0.9 U	0.6 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
N24403IAB	24403 NEPTUNE AVE	2012-11-08	09:10	Bedroom	< 0.82 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
N24403IAK	24403 NEPTUNE AVE	2012-11-08	09:11	Kitchen	< 1 U	0.46 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.05 U	< 1 U	< 1 U	< 1 U
M24405OAF	24405 MARBELLA AVE	2012-03-21	13:07	Outdoor Air	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.14 U	< 0.035 U	< 0.73 U	< 0.73 U	< 0.73 U
M24405OAB	24405 MARBELLA AVE	2012-03-21	13:10	Outdoor Air	< 0.77 U	< 0.77 U	0.98 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
M24405IAG	24405 MARBELLA AVE	2012-03-21	14:07	Garage	< 0.73 U	< 0.73 U	0.8 J	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.14 U	< 0.036 U	< 0.73 U	< 0.73 U	< 0.73 U
M24405IAK	24405 MARBELLA AVE	2012-03-21	14:07	Kitchen	< 0.82 UJ	0.47 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 UJ	< 0.16 U	< 0.04 U	< 0.82 U	< 0.82 U	< 0.82 U
M24405IAB	24405 MARBELLA AVE	2012-03-21	14:09	Bedroom	< 0.73 UJ	0.48 J	1.6 J	0.24 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 UJ	< 0.14 U	< 0.035 U	< 0.73 U	< 0.73 U	< 0.73 U
M24406OAF	24406 MARBELLA AVE	2012-03-08	13:05	Outdoor Air	0.44 J	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
M24406OAB	24406 MARBELLA AVE	2012-03-08	13:09	Outdoor Air	0.42 J	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.041 U	< 0.81 U	< 0.81 U	< 0.81 U
M24406IAK	24406 MARBELLA AVE	2012-03-08	14:05	Kitchen	< 0.75 U	< 0.75 U	0.23 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24406IAB	24406 MARBELLA AVE	2012-03-08	14:07	Bedroom	0.36 J	< 0.74 U	0.25 J	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
M24406IAG	24406 MARBELLA AVE	2012-03-08	14:08	Garage	0.52 J	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
N24406OAB	24406 NEPTUNE AVE	2010-11-12	09:17	Outdoor Air	0.53 J	< 0.61	< 6.1	0.5 J		< 0.61	< 0.61	0.82	< 0.61	< 0.61	< 0.13	< 0.032	< 0.61	< 0.61	< 0.61
N24406OAF	24406 NEPTUNE AVE	2010-11-12	09:18	Outdoor Air	0.64 J	< 0.66	< 6.6	0.36 J		< 0.66	< 0.66	0.8	< 0.66	< 0.66	< 0.13	< 0.033	< 0.66	< 0.66	< 0.66
N24406IAG	24406 NEPTUNE AVE	2010-11-12	10:20	Garage	1.7	< 0.73	< 7.3	0.95		< 0.73	< 0.73	0.68 J	< 0.73	< 0.73	< 0.15	< 0.038	< 0.73	< 0.73	< 0.73
N24406IAK	24406 NEPTUNE AVE	2010-11-12	10:20	Kitchen	1.3	< 0.69	< 6.9	0.67 J		< 0.69	< 0.69	0.66 J	< 0.69	< 0.69	< 0.14	< 0.036	< 0.69	< 0.69	< 0.69
N24406IAB	24406 NEPTUNE AVE	2010-11-12	10:21	Bedroom	1.4	< 0.72	1.6 J	0.62 J		< 0.72	< 0.72	0.66 J	< 0.72	0.45 J	< 0.15	< 0.038	< 0.72	< 0.72	< 0.72
N24406OAB	24406 NEPTUNE AVE	2012-01-25	08:48	Outdoor Air	1.4	< 0.79 U	< 7.9 U	0.42 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
N24406OAF	24406 NEPTUNE AVE	2012-01-25	08:49	Outdoor Air	1.5	< 0.8 U	< 8 U	0.44 J		< 0.8 U	< 0.8 U	0.29 J	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
N24406IAB	24406 NEPTUNE AVE	2012-01-25	09:50	Bedroom	1.4	< 0.9 U	< 9 U	0.45 J		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
N24406IAK	24406 NEPTUNE AVE	2012-01-25	09:51	Kitchen	1.1	< 0.68 U	< 6.8 U	0.43 J		< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.14 U	< 0.034 U	< 0.68 U	< 0.68 U	< 0.68 U
N24406IAG	24406 NEPTUNE AVE	2012-01-25	09:52	Garage	2.1	< 0.84 U	0.3 J	0.82 J		< 0.84 U	< 0.84 U	0.25 J	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24406OAF	24406 PANAMA AVE	2012-08-15	13:04	Outdoor Air	< 0.99 U	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.2 U	< 0.049 U	< 0.99 U	< 0.99 U	< 0.99 UJ
P24406OAB	24406 PANAMA AVE	2012-08-15	13:06	Outdoor Air	< 0.92 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 UJ

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kask Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.69%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.20%
Sample ID	Address	Sample Date	Sample Time	Location															
P24406IAG	24406 PANAMA AVE	2012-08-15	14:05	Garage	0.85 J	< 0.9 U	< 9 U	1.2		31	< 0.9 U	< 0.9 U	0.68 J	< 0.9 U	< 0.36 U	< 0.09 U	< 0.9 U	< 0.9 U	< 0.9 U
P24406IAK	24406 PANAMA AVE	2012-08-15	14:05	Kitchen	< 0.86 U	< 0.86 U	0.28 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
P24406IAB	24406 PANAMA AVE	2012-08-15	14:06	Bedroom	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
N24409OAB	24409 NEPTUNE AVE	2012-05-03	08:19	Outdoor Air	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
N24409OAF	24409 NEPTUNE AVE	2012-05-03	08:17	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
N24409IAB	24409 NEPTUNE AVE	2012-05-03	09:17	Bedroom	< 0.94 U	< 0.94 U	< 9.4 U	0.57 J		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
N24409IAG	24409 NEPTUNE AVE	2012-05-03	09:17	Garage	< 0.91 U	< 0.91 U	< 9.1 U	1.9		< 0.91 U	< 0.91 U	< 0.91 U	0.4 J	< 0.91 U	< 0.36 U	< 0.091 U	< 0.91 U	< 0.91 U	< 0.01 U
N24409IAK	24409 NEPTUNE AVE	2012-05-03	09:18	Kitchen	< 0.87 U	< 0.87 U	< 8.7 U	0.4 J		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
P24410OAF	24410 PANAMA AVE	2012-07-18	08:00	Outdoor Air	< 0.78 U	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
P24410OAB	24410 PANAMA AVE	2012-07-18	08:06	Outdoor Air	< 0.78 U	0.33 J	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
P24410IAG	24410 PANAMA AVE	2012-07-18	09:04	Garage	< 0.84 U	< 0.84 U	0.29 J	1.4		< 0.84 U	< 0.84 U	< 0.84 U	0.38 J	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24410IAK	24410 PANAMA AVE	2012-07-18	09:05	Kitchen	< 0.86 U	< 0.86 U	< 8.6 U	0.3 J		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
P24410IAB	24410 PANAMA AVE	2012-07-18	09:06	Bedroom	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
M24411OAF	24411 MARBELLA AVE	2012-04-26	12:20	Outdoor Air	< 0.75 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24411OAB	24411 MARBELLA AVE	2012-04-26	12:23	Outdoor Air	< 0.77 U	< 0.77 U	0.92 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
M24411IAG	24411 MARBELLA AVE	2012-04-26	13:20	Garage	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		5.4	< 0.95 U	4.4	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
M24411IAB	24411 MARBELLA AVE	2012-04-26	13:21	Bedroom	0.37 J	< 0.69 U	0.2 J	< 0.69 U		1.5	< 0.69 U	1.1	< 0.69 U	< 0.69 U	< 0.14 U	< 0.034 U	< 0.69 U	< 0.69 U	< 0.69 U
M24411IAK	24411 MARBELLA AVE	2012-04-26	13:22	Kitchen	< 0.79 U	< 0.79 U	< 7.9 U	< 0.79 U		0.76 J	< 0.79 U	0.56 J	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
P24412OAF	24411 PANAMA AVE	2012-12-13	08:13	Outdoor Air	< 0.94 U	< 0.94 U	< 9.4 U	0.82 J		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	0.42 J	0.38 J	< 0.94 U
P24412OAB	24411 PANAMA AVE	2012-12-13	08:16	Outdoor Air	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.051 U	< 1 U	< 1 U	< 1 U
P24411IAK	24411 PANAMA AVE	2012-12-13	09:16	Kitchen	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.051 U	< 1 U	< 1 U	< 1 U
P24411IAB	24411 PANAMA AVE	2012-12-13	09:18	Bedroom	< 0.97 U	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.048 U	< 0.97 U	< 0.97 U	< 0.97 U
P24411IAG	24411 PANAMA AVE	2012-12-13	09:18	Garage	< 0.88 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
N24413OAB	24413 NEPTUNE AVE	2012-10-10	13:06	Outdoor Air	< 0.88 U	0.52 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
N24413OAF	24413 NEPTUNE AVE	2012-10-10	13:07	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
N24413IAB	24413 NEPTUNE AVE	2012-10-10	14:13	Bedroom	< 0.84 U	< 0.84 U	0.84 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
N24413IAG	24413 NEPTUNE AVE	2012-10-10	14:14	Garage	< 0.8 U	< 0.8 U	2.5 J	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
N24413IAK	24413 NEPTUNE AVE	2012-10-10	14:14	Kitchen	< 0.93 U	< 0.93 U	0.67 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
R24413OAF	24413 RAVENNA AVE	2012-09-19	13:06	Outdoor Air	< 0.93 U	0.46 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
R24413OAB	24413 RAVENNA AVE	2012-09-19	13:08	Outdoor Air	< 0.94 U	0.41 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
R24413IAK	24413 RAVENNA AVE	2012-09-19	14:06	Kitchen	< 0.91 U	1.1	< 9.1 U	0.37 J		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.046 U	< 0.91 U	< 0.91 U	< 0.91 U
R24413IAB	24413 RAVENNA AVE	2012-09-19	14:07	Bedroom	< 1 U	< 1 U	< 10 U	0.36 J		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.051 U	< 1 U	< 1 U	< 1 U
R24413IAG	24413 RAVENNA AVE	2012-09-19	14:07	Garage	< 1 U	< 1 U	< 10 U	1.9		0.45 J	< 1 U	< 1 U	0.39 J	< 1 U	< 0.42 U	< 0.1 U	< 1 U	< 1 U	< 1 U
N24416OAF	24416 NEPTUNE AVE	2012-07-12	13:06	Outdoor Air	< 0.94 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
N24416OAB	24416 NEPTUNE AVE	2012-07-12	13:09	Outdoor Air	< 0.88 U	0.51 J	0.26 J,B	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
N24416IAG	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	< 0.86 U	1.3 M	0.31 J,B	< 0.86 U		0.7 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.34 U	< 0.086 U	< 0.86 U	< 0.86 U	< 0.86 U
N24416IAG2	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	< 0.81 U	1.7 M	0.29 J,B	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.32 U	< 0.081 U	< 0.81 U	< 0.81 U	< 0.81 U
N24416IAK	24416 NEPTUNE AVE	2012-07-12	14:08	Kitchen	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
N24416IAB	24416 NEPTUNE AVE	2012-07-12	14:09	Bedroom	< 1 U	0.69 J,M	0.43 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.05 U	< 1 U	< 1 U	< 1 U
P24416OAF	24416 PANAMA AVE	2012-05-17	08:11	Outdoor Air	< 0.98 U	0.41 J	0.59 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
P24416OAB	24416 PANAMA AVE	2012-05-17	08:12	Outdoor Air	< 1.1 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.053 U	< 1.1 U	< 1.1 U	< 1.1 U
P24416IAG	24416 PANAMA AVE	2012-05-17	09:12	Garage	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		0.28 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
P24416IAB	24416 PANAMA AVE	2012-05-17	09:13	Bedroom	< 0.76 U	< 0.76 U	0.22 J	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
P24416IAK	24416 PANAMA AVE	2012-05-17	09:13	Kitchen	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.21 U	< 0.051 U	< 1 U	< 1 U	< 1 U
N24419OAB	24419 NEPTUNE AVE	2012-08-02	08:12	Outdoor Air	< 1.1 U	0.56 J	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.053 U	< 1.1 U	< 1.1 U	< 1.1 U
N24419OAF	24419 NEPTUNE AVE	2012-08-02	08:13	Outdoor Air	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
N24419IAK	24419 NEPTUNE AVE	2012-08-02	09:12	Kitchen	< 0.95 U	0.45 J	0.26 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
N24419IAB	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	< 0.94 U	0.46 J	0.8 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
N24419IABZ	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	< 0.98 U	< 0.98 U	1.2 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
N24419IAG	24419 NEPTUNE AVE	2012-08-02	09:14	Garage	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
R24419OAB	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24419OAF	24419 RAVENNA AVE	2012-06-14	13:15	Outdoor Air	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.045 U	< 0.91 U	< 0.91 U	< 0.91 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
R24419IAB	24419 RAVENNA AVE	2012-06-14	14:15	Bedroom	< 0.92 U	< 0.92 U	0.26 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.045 U	< 0.92 U	< 0.92 U	< 0.92 U
R24419IAG	24419 RAVENNA AVE	2012-06-14	14:16	Garage	< 0.9 U	< 0.9 U	0.51 J	< 0.9 U		< 0.9 U	< 0.9 U	0.3 J	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24419IAK	24419 RAVENNA AVE	2012-06-14	14:16	Kitchen	< 0.98 U	< 0.98 U	0.31 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
P24420OAF	24420 PANAMA AVE	2012-12-06	08:06	Outdoor Air	< 0.88 U	< 0.88 U	0.43 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
P24420OAB	24420 PANAMA AVE	2012-12-06	08:08	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
P24420IAG	24420 PANAMA AVE	2012-12-06	09:13	Garage	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	0.26 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
P24420IAK	24420 PANAMA AVE	2012-12-06	09:14	Kitchen	< 0.85 U	0.65 J	< 8.5 U	0.29 J		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
P24420IAB	24420 PANAMA AVE	2012-12-06	09:15	Bedroom	< 0.95 U	< 0.95 U	0.27 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	0.0093 J	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
M24422OAF	24422 MARBELLA AVE	2012-07-11	08:10	Outdoor Air	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.21 U	< 0.052 U	< 1 U	< 1 U	< 1 U
M24422OAB	24422 MARBELLA AVE	2012-07-11	08:11	Outdoor Air	< 0.92 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	0.28 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
M24422IAB	24422 MARBELLA AVE	2012-07-11	09:14	Bedroom	< 0.96 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	0.46 J	0.88 J	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
M24422IAG	24422 MARBELLA AVE	2012-07-11	09:15	Garage	0.6 J	< 1.1 U	< 11 U	< 1.1 U		0.33 J	0.46 J	8.4	< 1.1 U	< 1.1 U	< 0.22 U	< 0.055 U	< 1.1 U	< 1.1 U	< 1.1 U
M24422IAK	24422 MARBELLA AVE	2012-07-11	09:15	Kitchen	< 0.95 U	0.88 J	< 9.5 U	< 0.95 U		< 0.95 U	0.41 J	1.3	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U
N24422OAF	24422 NEPTUNE AVE	2011-01-19	13:19	Outdoor Air	0.85	< 0.66	< 6.6	< 0.66		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.14	< 0.035	< 0.66	< 0.66	< 0.66
N24422OAB	24422 NEPTUNE AVE	2011-01-19	13:20	Outdoor Air	0.6	< 0.6	< 6	< 0.6		< 0.6	0.26 J	< 0.6	< 0.6	< 0.6	< 0.14	< 0.034	< 0.6	0.56 J	< 0.6
N24422IAB	24422 NEPTUNE AVE	2011-01-19	14:40	Bedroom	0.72	0.94	0.38 J	0.44 J		1.2	< 0.63	< 0.63	< 0.63	1.9	< 0.13	< 0.034	< 0.63	< 0.63	< 0.63
N24422IAK	24422 NEPTUNE AVE	2011-01-19	14:40	Kitchen	0.78	0.67	0.53 J	0.39 J		1.2	< 0.66	< 0.66	< 0.66	1.7	< 0.14	< 0.036	< 0.66	< 0.66	< 0.66
N24422IAG	24422 NEPTUNE AVE	2011-01-19	14:41	Garage	0.92	< 0.68	< 6.8	0.45 J		5.2	< 0.68	< 0.68	< 0.68	4	< 0.14	< 0.036	< 0.68	< 0.68	< 0.68
R24422OAF	24422 RAVENNA AVE	2012-12-19	08:09	Outdoor Air	< 0.82 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
R24422OAB	24422 RAVENNA AVE	2012-12-19	08:11	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
R24422IAG	24422 RAVENNA AVE	2012-12-19	09:11	Garage	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
R24422IAK	24422 RAVENNA AVE	2012-12-19	09:12	Kitchen	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
R24422IAB	24422 RAVENNA AVE	2012-12-19	09:13	Bedroom	< 0.79 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.039 U	< 0.79 U	< 0.79 U	< 0.79 U
M24423OAF	24423 MARBELLA AVE	2012-06-20	08:05	Outdoor Air	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
M24423OAB	24423 MARBELLA AVE	2012-06-20	08:06	Outdoor Air	< 0.84 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
M24423IAB	24423 MARBELLA AVE	2012-06-20	09:05	Bedroom	< 0.81 U	0.39 J	1.4 J	< 0.81 U		0.28 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.041 U	< 0.81 U	< 0.81 U	< 0.81 U
M24423IAK	24423 MARBELLA AVE	2012-06-20	09:06	Kitchen	< 1.1 U	0.65 J	< 11 U	< 1.1 U		0.45 J	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.23 U	< 0.057 U	< 1.1 U	< 1.1 U	< 1.1 U
M24423IAG	24423 MARBELLA AVE	2012-06-20	09:07	Garage	< 0.83 U	< 0.83 U	0.23 J	< 0.83 U		0.37 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
N24423OAF	24423 NEPTUNE AVE	2012-10-11	13:09	Outdoor Air	< 0.84 U	< 0.84 U	0.25 J,B	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
N24423OAB	24423 NEPTUNE AVE	2012-10-11	13:13	Outdoor Air	< 0.79 U	< 0.79 U	0.3 J,B	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.039 U	< 0.79 U	< 0.79 U	< 0.79 U
N24423IAG	24423 NEPTUNE AVE	2012-10-11	14:12	Garage	< 0.97 U	0.61 J	0.37 J,B	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.048 U	< 0.97 U	< 0.97 U	< 0.97 U
N24423IAK	24423 NEPTUNE AVE	2012-10-11	14:14	Kitchen	< 0.94 U	0.44 J	0.61 J,B	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
N24423IAB	24423 NEPTUNE AVE	2012-10-11	14:13	Bedroom	< 0.87 U	0.62 J	0.87 J,B	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
R24423OAF	24423 RAVENNA AVE	2012-10-25	13:03	Outdoor Air	0.71 J	< 0.94 U	2.5 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
R24423OAB	24423 RAVENNA AVE	2012-10-25	13:05	Outdoor Air	< 1.2 U	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.25 U	< 0.062 U	< 1.2 U	< 1.2 U	< 1.2 U
R24423IAB	24423 RAVENNA AVE	2012-10-25	14:04	Bedroom	< 1.1 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 0.055 U	< 1.1 U	< 1.1 U	< 1.1 U
R24423IAG	24423 RAVENNA AVE	2012-10-25	14:04	Garage	< 1.4 U	< 1.4 U	< 14 U	< 1.4 U		< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 0.27 U	< 0.068 U	< 1.4 U	< 1.4 U	< 1.4 U
R24423IAK	24423 RAVENNA AVE	2012-10-25	14:05	Kitchen	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
M24426OAF	24426 MARBELLA AVE	2012-02-23	13:03	Outdoor Air	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
M24426OAB	24426 MARBELLA AVE	2012-02-23	13:04	Outdoor Air	< 0.76 U	< 0.76 U	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
M24426IAB	24426 MARBELLA AVE	2012-02-23	14:03	Bedroom	0.67 J	< 0.82 U	< 8.2 U	0.27 J		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	0.4 J	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
M24426IAK	24426 MARBELLA AVE	2012-02-23	14:04	Kitchen	0.55 J	< 0.78 U	< 7.8 U	0.23 J		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
M24426IAG	24426 MARBELLA AVE	2012-02-23	14:05	Garage	1.1	< 0.68 U	< 6.8 U	0.21 J		0.52 J	< 0.68 U	< 0.68 U	< 0.68 U	1.4	< 0.14 U	< 0.034 U	< 0.68 U	< 0.68 U	< 0.68 U
N24426OAF	24426 NEPTUNE AVE	2010-10-29	12:51	Outdoor Air	0.86	< 0.68	< 6.8	0.4 J		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.15	< 0.036	< 0.68	< 0.68	< 0.68
N24426OAB	24426 NEPTUNE AVE	2010-10-29	12:53	Outdoor Air	0.65	< 0.64	< 6.4	0.42 J		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.16	0.043 b	< 0.64	< 0.64	< 0.64
N24426IAK	24426 NEPTUNE AVE	2010-10-29	13:59	Kitchen	0.91	< 0.68	0.34 J	0.61 J		0.26 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.15	< 0.037	< 0.68	< 0.68	< 0.68
N24426IAB	24426 NEPTUNE AVE	2010-10-29	14:00	Bedroom	0.94	< 0.65	0.38 J	0.73		0.32 J	< 0.65	< 0.65	< 0.65	< 0.65	< 0.14	< 0.034	< 0.65	< 0.65	< 0.65
N24426IAG	24426 NEPTUNE AVE	2010-10-29	14:02	Garage	0.92	< 0.68	< 6.8	1		< 0.68	< 0.68	< 0.68	0.3 J	< 0.68	< 0.14	< 0.036	< 0.68	< 0.68	< 0.68
P24426OAF	24426 PANAMA AVE	2012-12-05	08:05	Outdoor Air	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.17 U	< 0.17 U	< 0.17 U	< 0.85 U	< 0.17 U	0.0075 J	< 0.042 U	< 0.17 U	< 0.17 U	< 0.17 U
P24426OAB	24426 PANAMA AVE	2012-12-05	08:10	Outdoor Air	< 0.89 U	0.43 J	< 8.9 U	< 0.89 U		< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.18 U	< 0.18 U	< 0.045 U	< 0.18 U	< 0.18 U	< 0.18 U
P24426IAG	24426 PANAMA AVE	2012-12-05	09:05	Garage	< 0.84 U	< 0.84 U	0.22 J	< 0.84 U		< 0.17 U	< 0.17 U	< 0.17 U	< 0.84 U	< 0.17 U	< 0.17 U	< 0.042 U	< 0.17 U	< 0.17 U	< 0.17 U
P24426IAB	24426 PANAMA AVE	2012-12-05	09:07	Bedroom	< 0.94 U	1.1	0.3 J	< 0.94 U		< 0.19 U	< 0.19 U	< 0.19 U	< 0.94 U	< 0.19 U	< 0.19 U	< 0.047 U	< 0.19 U	< 0.19 U	< 0.19 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethane	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.28%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	8.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
P24426IAK	24426 PANAMA AVE	2012-12-05	09:10	Kitchen	< 0.89 U	0.62 J	0.74 J	< 0.89 U		< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.18 U	< 0.18 U	< 0.044 U	< 0.18 U	< 0.18 U	< 0.18 U
M24427OAB	24427 MARBELLA AVE	2012-04-05	08:22	Outdoor Air	< 0.79 U	0.31 J	0.34 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.039 U	< 0.79 U	< 0.79 U	< 0.79 U
M24427OAF	24427 MARBELLA AVE	2012-04-05	08:23	Outdoor Air	< 0.76 U	0.55 J	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
M24427IAG	24427 MARBELLA AVE	2012-04-05	09:22	Garage	< 0.79 U	< 0.79 U	0.28 J	0.28 J		2.8	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
M24427IAB	24427 MARBELLA AVE	2012-04-05	09:23	Bedroom	< 0.7 U	0.5 J	< 7 U	< 0.7 U		0.43 J	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.14 U	< 0.035 U	< 0.7 U	< 0.7 U	< 0.7 U
M24427IAK	24427 MARBELLA AVE	2012-04-05	09:24	Kitchen	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
N24429OAB	24429 NEPTUNE AVE	2011-01-13	13:23	Outdoor Air	1.3	< 0.75	< 7.5	< 0.75		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 1.6	< 0.41	< 0.75	< 0.75	< 0.75
N24429OAF	24429 NEPTUNE AVE	2011-01-13	13:24	Outdoor Air	1.5	< 0.67	< 6.7	< 0.67		< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.14	< 0.036	< 0.67	< 0.67	< 0.67
N24429IAK	24429 NEPTUNE AVE	2011-01-13	14:32	Kitchen	1.7	< 0.68	< 6.8	0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.14	< 0.036	< 0.68	< 0.68	< 0.68
N24429IAB	24429 NEPTUNE AVE	2011-01-13	14:33	Bedroom	1.5	< 0.54	< 5.4	0.78		< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	< 0.12	< 0.031	< 0.54	< 0.54	< 0.54
N24429IAG	24429 NEPTUNE AVE	2011-01-13	14:48	Garage	8	< 0.68	< 6.8	3.4		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.14	< 0.036	< 0.68	< 0.68	< 0.68
P24430OAB	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
P24430OAF	24430 PANAMA AVE	2012-11-29	13:10	Outdoor Air	< 0.79 U	0.39 J	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
P24430IAK	24430 PANAMA AVE	2012-11-29	14:12	Kitchen	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.045 U	< 0.91 U	< 0.91 U	< 0.91 U
P24430IAB	24430 PANAMA AVE	2012-11-29	14:13	Bedroom	0.52 J	0.35 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
P24430IAG	24430 PANAMA AVE	2012-11-29	14:13	Garage	< 0.96 U	< 0.96 U	0.44 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	0.062	< 0.96 U	< 0.96 U	< 0.96 U
M24432OAF	24432 MARBELLA AVE	2012-03-15	08:07	Outdoor Air	< 0.78 U	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	1.5	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
M24432OAB	24432 MARBELLA AVE	2012-03-15	08:09	Outdoor Air	< 0.8 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	1.7	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
M24432IAK	24432 MARBELLA AVE	2012-03-15	09:21	Kitchen	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	1.7	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.041 U	< 0.81 U	< 0.81 U	< 0.81 U
M24432IAB	24432 MARBELLA AVE	2012-03-15	09:22	Bedroom	< 0.72 U	0.37 J	< 7.2 U	< 0.72 U		< 0.72 U	1.6	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
M24432IAG	24432 MARBELLA AVE	2012-03-15	09:24	Garage	< 0.79 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	1.8	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
M24433OAB	24433 MARBELLA AVE	2012-03-01	13:03	Outdoor Air	< 0.71 U	< 0.71 U	< 7.1 U	< 0.71 U		< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.15 U	0.0095 J	< 0.036 U	< 0.71 U	< 0.71 U
M24433OAF	24433 MARBELLA AVE	2012-03-01	13:13	Outdoor Air	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
M24433IAG	24433 MARBELLA AVE	2012-03-01	14:13	Garage	28	< 0.67 U	< 6.7 U	< 0.67 U		< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	0.015 J	< 0.033 U	< 0.67 U	< 0.67 U
M24433IAB	24433 MARBELLA AVE	2012-03-01	14:14	Bedroom	4.5	< 0.74 U	0.41 J	< 0.74 U		< 0.74 U	< 0.74 U	1.4	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
M24433IAK	24433 MARBELLA AVE	2012-03-01	14:14	Kitchen	4.1	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	1.7	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
P24436OAF	24436 PANAMA AVE	2012-06-27	08:04	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
P24436OAB	24436 PANAMA AVE	2012-06-27	08:08	Outdoor Air	< 0.85 U	< 0.85 U	1.4 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
P24436IAG	24436 PANAMA AVE	2012-06-27	09:08	Garage	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
P24436IAK	24436 PANAMA AVE	2012-06-27	09:09	Kitchen	< 0.98 U	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
P24436IAB	24436 PANAMA AVE	2012-06-27	09:10	Bedroom	< 0.82 U	< 0.82 U	0.38 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.19 U	< 0.047 U	< 0.82 U	< 0.82 U	< 0.82 U
M24502OAF	24502 MARBELLA AVE	2012-05-03	13:08	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
M24502OAB	24502 MARBELLA AVE	2012-05-03	13:09	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
M24502IAG	24502 MARBELLA AVE	2012-05-03	14:09	Garage	2.5	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.045 U	< 0.91 U	< 0.91 U	< 0.91 U
M24502IAB	24502 MARBELLA AVE	2012-05-03	14:10	Bedroom	0.58 J	0.42 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
M24502IAK	24502 MARBELLA AVE	2012-05-03	14:10	Kitchen	0.66 J	0.53 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
R24502OAB	24502 RAVENNA AVE	2010-10-06	08:29	Outdoor Air	0.58 b	< 0.56	< 5.6	< 0.56		< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.11	< 0.028	< 0.56	< 0.56	< 0.56
R24502OAF	24502 RAVENNA AVE	2010-10-06	08:29	Outdoor Air	1 b	< 0.63	< 6.3	< 0.63		< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.13	< 0.031	< 0.63	< 0.63	< 0.63
R24502IAB	24502 RAVENNA AVE	2010-10-06	09:49	Bedroom	2.4 b	< 0.56	< 5.6	< 0.56		< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.11	< 0.028	< 0.56	< 0.56	< 0.56
R24502IAK	24502 RAVENNA AVE	2010-10-06	09:50	Kitchen	1.3 b	< 0.59	< 5.9	< 0.59		< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.12	< 0.03	< 0.59	< 0.59	< 0.59
R24502IAG	24502 RAVENNA AVE	2010-10-06	09:53	Garage	0.77 b	< 0.75	< 7.5	< 0.75		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.15	< 0.037	< 0.75	< 0.75	< 0.75
R24502OAF	24502 RAVENNA AVE	2012-07-25	13:06	Outdoor Air	< 0.87 U	0.41 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
R24502OAB	24502 RAVENNA AVE	2012-07-25	13:07	Outdoor Air	< 0.96 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
R24502IAG	24502 RAVENNA AVE	2012-07-25	14:07	Garage	< 0.87 U	< 0.87 U	2.1 J	< 0.87 U		0.36 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
R24502IAK	24502 RAVENNA AVE	2012-07-25	14:09	Kitchen	1.1	0.9 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
R24502IAB	24502 RAVENNA AVE	2012-07-25	14:10	Bedroom	0.88	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
M24503OAF	24503 MARBELLA AVE	2012-03-29	13:00	Outdoor Air	< 0.7 U	< 0.7 U	0.47 J	< 0.7 U		< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.14 U	< 0.035 U	< 0.7 U	< 0.7 U	< 0.7 U
M24503OAB	24503 MARBELLA AVE	2012-03-29	13:03	Outdoor Air	< 0.77 U	0.4 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	0.016 J	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
M24503IAG	24503 MARBELLA AVE	2012-03-29	14:03	Garage	0.86	< 0.71 U	< 7.1 U	< 0.71 U		< 0.71 U	< 0.71 U	0.46 J	< 0.71 U	< 0.71 U	< 0.14 U	< 0.036 U	< 0.71 U	< 0.71 U	< 0.71 U
M24503IAG2	24503 MARBELLA AVE	2012-03-29	14:04	Garage	< 0.66 U	< 0.66 U	< 6.6 U	< 0.66 U		< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.13 U	< 0.033 U	< 0.66 U	< 0.66 U	< 0.66 U
M24503IAK	24503 MARBELLA AVE	2012-03-29	14:05	Kitchen	< 0.83 U	0.4 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
M24503IAB	24503 MARBELLA AVE	2012-03-29	14:06	Bedroom	< 0.8 U	0.62 J	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
N24503OAF	24503 NEPTUNE AVE	2012-04-12	08:01	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
N24503OAB	24503 NEPTUNE AVE	2012-04-12	08:06	Outdoor Air	< 0.72 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
N24503IAG	24503 NEPTUNE AVE	2012-04-12	08:06	Garage	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
N24503IAK	24503 NEPTUNE AVE	2012-04-12	08:07	Kitchen	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
N24503IAB	24503 NEPTUNE AVE	2012-04-12	08:08	Bedroom	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
P24503OAB	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.046 U	< 0.91 U	< 0.91 U	< 0.91 U
P24503OAF	24503 PANAMA AVE	2012-08-09	13:04	Outdoor Air	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
P24503IAG	24503 PANAMA AVE	2012-08-09	14:04	Garage	2.6	0.53 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
P24503IAB	24503 PANAMA AVE	2012-08-09	14:05	Bedroom	0.99	0.84 J	0.28 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
P24503IAK	24503 PANAMA AVE	2012-08-09	14:05	Kitchen	1	0.76 J	1.7 J	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.049 U	< 0.97 U	< 0.97 U	< 0.97 U
R24503OAF	24503 RAVENNA AVE	2012-11-07	13:05	Outdoor Air	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	0.016 J	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
R24503OAB	24503 RAVENNA AVE	2012-11-07	13:07	Outdoor Air	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	0.0064 J	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
R24503IAG	24503 RAVENNA AVE	2012-11-07	14:07	Garage	< 0.96 U	< 0.96 U	< 9.6 U	0.79 J		8.7	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
R24503IAK	24503 RAVENNA AVE	2012-11-07	14:08	Kitchen	< 0.95 U	0.5 J	< 9.5 U	< 0.95 U		1.1	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U
R24503IAB	24503 RAVENNA AVE	2012-11-07	14:09	Bedroom	< 0.92 U	< 0.92 U	< 9.2 U	< 0.92 U		1.2	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
M24506OAF	24506 MARBELLA AVE	2012-03-14	09:24	Outdoor Air	< 0.71 U	< 0.71 U	< 7.1 U	< 0.71 U		< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.14 U	< 0.036 U	< 0.71 U	< 0.71 U	< 0.71 U
M24506IAK	24506 MARBELLA AVE	2012-03-14	09:25	Kitchen	< 0.74 U	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
M24506IAB	24506 MARBELLA AVE	2012-03-14	09:26	Bedroom	< 0.72 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
M24506IAG	24506 MARBELLA AVE	2012-03-14	09:27	Garage	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
M24506OAB	24506 MARBELLA AVE	2012-03-14	10:03	Outdoor Air	< 0.69 U	0.28 J	< 6.9 U	< 0.69 U		< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.14 U	< 0.034 U	< 0.69 U	< 0.69 U	< 0.69 U
N24508OAB	24508 NEPTUNE AVE	2011-01-27	08:26	Outdoor Air	0.63 J	< 0.77	< 7.7	0.34 J		< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.17	< 0.042	< 0.77	< 0.77	< 0.77
N24508OAF	24508 NEPTUNE AVE	2011-01-27	08:27	Outdoor Air	0.61 J	< 0.67	< 6.7	0.33 J		< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.15	< 0.037	< 0.67	< 0.67	< 0.67
N24508IAG	24508 NEPTUNE AVE	2011-01-27	09:32	Garage	0.59 J	< 0.68	< 6.8	4.2		9.2	< 0.68	< 0.68	0.79	< 0.68	< 0.15	< 0.037	< 0.68	< 0.68	< 0.68
N24508IAK	24508 NEPTUNE AVE	2011-01-27	09:32	Kitchen	0.64 J	< 0.68	< 6.8	0.38 J		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.15	< 0.037	< 0.68	< 0.68	< 0.68
N24508IAB	24508 NEPTUNE AVE	2011-01-27	09:34	Bedroom	0.6 J	< 0.78	< 7.8	0.35 J		< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.17	< 0.042	< 0.78	< 0.78	< 0.78
P24508OAF	24508 PANAMA AVE	2012-04-25	13:06	Outdoor Air	< 0.8 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
P24508OAB	24508 PANAMA AVE	2012-04-25	13:08	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	0.22 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
P24508IAG	24508 PANAMA AVE	2012-04-25	14:05	Garage	< 0.74 U	0.93	< 7.4 U	< 0.74 U		3.7	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
P24508IAB	24508 PANAMA AVE	2012-04-25	14:06	Bedroom	< 0.81 U	0.5 J	< 8.1 U	< 0.81 U		0.94	0.45 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
P24508IAK	24508 PANAMA AVE	2012-04-25	14:06	Kitchen	< 0.74 U	0.45 J	0.26 J	< 0.74 U		0.31 J	0.48 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
N24509OAF	24509 NEPTUNE AVE	2012-07-05	08:05	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
N24509OAB	24509 NEPTUNE AVE	2012-07-05	08:07	Outdoor Air	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
N24509IAB	24509 NEPTUNE AVE	2012-07-05	09:08	Bedroom	< 0.81 U	1	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
N24509IAK	24509 NEPTUNE AVE	2012-07-05	09:08	Kitchen	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
N24509IAG	24509 NEPTUNE AVE	2012-07-05	09:10	Garage	< 0.95 U	0.83 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
R24509OAB	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	< 0.72 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
R24509OAF	24509 RAVENNA AVE	2012-04-11	13:40	Outdoor Air	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.041 U	< 0.81 U	< 0.81 U	< 0.81 U
R24509IAG	24509 RAVENNA AVE	2012-04-11	14:40	Garage	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.17 U	< 0.042 U	< 0.91 U	< 0.91 U	< 0.91 U
R24509IAB	24509 RAVENNA AVE	2012-04-11	14:42	Bedroom	< 0.84 U	0.41 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
R24509IAK	24509 RAVENNA AVE	2012-04-11	14:42	Kitchen	< 0.73 U	0.51 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
M24512OAF	24512 MARBELLA AVE	2012-01-19	09:07	Outdoor Air	< 0.75 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	0.54 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.037 U	< 0.75 U	< 0.75 U	< 0.75 U
M24512IAK	24512 MARBELLA AVE	2012-01-19	09:17	Kitchen	0.45 J	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	0.45 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:18	Bedroom	0.52 J	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	0.51 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24512IAG	24512 MARBELLA AVE	2012-01-19	09:18	Garage	< 0.84 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	0.53 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
M24512IAZB	24512 MARBELLA AVE	2012-01-19	09:19	Bedroom	0.39 J	< 0.76 U	< 7.6 U	0.23 J		< 0.76 U	0.93 J	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
M24512OAB	24512 MARBELLA AVE	2012-01-19	09:21	Outdoor Air	< 0.82 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	0.44 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
P24512OAF	24512 PANAMA AVE	2012-11-14	14:08	Outdoor Air	< 0.83 U	< 0.83 U	0.24 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.041 U	< 0.83 U	< 0.83 U	< 0.83 U
P24512OAB	24512 PANAMA AVE	2012-11-14	14:09	Outdoor Air	< 1 U	0.69 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.05 U	< 1 U	< 1 U	< 1 U
P24512IAK	24512 PANAMA AVE	2012-11-14	15:10	Kitchen	3.3	< 0.86 U	< 8.6 U	0.37 J		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
P24512IAB	24512 PANAMA AVE	2012-11-14	15:11	Bedroom	2.8	< 0.89 U	< 8.9 U	0.37 J		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
N24513OAF	24513 NEPTUNE AVE	2012-08-01	13:03	Outdoor Air	< 0.82 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	0.01 J	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
N24513OAB	24513 NEPTUNE AVE	2012-08-01	13:04	Outdoor Air	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
N24513IAG	24513 NEPTUNE AVE	2012-08-01	14:01	Garage	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U		40	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 0.27 U	< 0.098 U	< 1.4 U	< 1.4 U	< 1.4 U
N24513IAB	24513 NEPTUNE AVE	2012-08-01	14:02	Bedroom	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
R24513IOAF	24513 RAVENNA AVE	2012-05-24	13:06	Outdoor Air	< 0.88 U	< 0.88 U	0.54 J,B	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
R24513IOAB	24513 RAVENNA AVE	2012-05-24	13:08	Outdoor Air	< 0.79 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.039 U	< 0.79 U	< 0.79 U	< 0.79 U
R24513IAG	24513 RAVENNA AVE	2012-05-24	14:06	Garage	5.8	< 0.88 U	0.24 J,B	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
R24513IAK	24513 RAVENNA AVE	2012-05-24	14:07	Kitchen	0.97	0.35 J	0.27 J,B	< 0.89 U		< 0.89 U	< 0.89 U	0.86 J	< 0.89 U	< 0.89 U	0.18 J	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
R24513IAB	24513 RAVENNA AVE	2012-05-24	14:08	Bedroom	1.1	< 0.98 U	0.29 J,B	< 0.98 U		< 0.98 U	< 0.98 U	2.1	< 0.98 U	< 0.98 U	0.37	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
M24516OAF	24516 MARBELLA AVE	2012-05-23	13:10	Outdoor Air	< 0.97 U	< 0.97 U	1.2 J	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.048 U	< 0.97 U	< 0.97 U	< 0.97 U
M24516OAB	24516 MARBELLA AVE	2012-05-23	13:12	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
M24516IAG	24516 MARBELLA AVE	2012-05-23	14:12	Garage	2.2	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.2 U	< 0.049 U	< 0.99 U	< 0.99 U	< 0.99 U
M24516IAK	24516 MARBELLA AVE	2012-05-23	14:12	Kitchen	< 0.96 U	0.38 J	0.27 J	< 0.96 U		< 0.96 U	0.35 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
M24516IAB	24516 MARBELLA AVE	2012-05-23	14:15	Bedroom	0.9 J	< 0.93 U	0.32 J	< 0.93 U		< 0.93 U	0.38 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.03 U
M24517IAG	24517 MARBELLA AVE	2012-03-23	14:14	Garage	13	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
M24517IAB	24517 MARBELLA AVE	2012-03-23	14:15	Bedroom	1.7	0.39 J	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
M24517IAK	24517 MARBELLA AVE	2012-03-23	14:15	Kitchen	1.4	0.33 J	0.84 J,B	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.037 U	< 0.75 U	< 0.75 U	< 0.75 U
M24517OAF	24517 MARBELLA AVE	2012-03-23	14:22	Outdoor Air	< 0.76 U	< 0.76 U	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
M24517OAB	24517 MARBELLA AVE	2012-03-23	14:28	Outdoor Air	< 0.75 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
R24518OAF	24518 RAVENNA AVE	2012-07-11	13:04	Outdoor Air	< 1.3 U	< 1.3 U	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 0.26 U	< 0.066 U	< 1.3 U	< 1.3 U	< 1.3 U
R24518OAB	24518 RAVENNA AVE	2012-07-11	13:05	Outdoor Air	< 0.9 U	< 0.9 U	0.94 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24518IAG	24518 RAVENNA AVE	2012-07-11	14:05	Garage	< 0.88 U	0.81 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
R24518IAK	24518 RAVENNA AVE	2012-07-11	14:06	Kitchen	< 0.91 U	0.81 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.046 U	< 0.91 U	< 0.91 U	< 0.91 U
R24518IAB	24518 RAVENNA AVE	2012-07-11	14:07	Bedroom	< 0.96 U	0.98	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
N24519OAF	24519 NEPTUNE AVE	2012-06-28	13:03	Outdoor Air	< 0.84 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
N24519OAB	24519 NEPTUNE AVE	2012-06-28	13:05	Outdoor Air	< 0.91 U	0.35 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.046 U	< 0.91 U	< 0.91 U	< 0.91 U
N24519IAG	24519 NEPTUNE AVE	2012-06-28	14:05	Garage	< 0.88 U	< 0.88 U	0.48 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
N24519IAK	24519 NEPTUNE AVE	2012-06-28	14:07	Kitchen	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
N24519IAB	24519 NEPTUNE AVE	2012-06-28	14:08	Bedroom	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
M24522OAF	24522 MARBELLA AVE	2012-04-19	08:20	Outdoor Air	< 0.76 U	0.32 J	< 7.6 U	< 0.76 U		< 0.76 U	0.22 J	< 0.76 U	< 0.76 U	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
M24522OAB	24522 MARBELLA AVE	2012-04-19	08:22	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
M24522IAB	24522 MARBELLA AVE	2012-04-19	09:24	Bedroom	0.52 J	< 0.81 U	0.25 J	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
M24522IAG	24522 MARBELLA AVE	2012-04-19	09:24	Garage	0.69 J	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
M24522IAK	24522 MARBELLA AVE	2012-04-19	09:24	Kitchen	0.47 J	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.041 U	< 0.83 U	< 0.83 U	< 0.83 U
N24522OAF	24522 NEPTUNE AVE	2012-04-04	08:02	Outdoor Air	< 0.69 U	0.27 J	< 6.9 U	< 0.69 U		< 0.69 U	0.91 J	< 0.69 U	< 0.69 U	< 0.69 U	0.032 J	0.023 J	< 0.69 U	< 0.69 U	< 0.69 U
N24522OAB	24522 NEPTUNE AVE	2012-04-04	08:03	Outdoor Air	< 0.74 U	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
N24522IAG	24522 NEPTUNE AVE	2012-04-04	09:02	Garage	< 0.8 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
N24522IAK	24522 NEPTUNE AVE	2012-04-04	09:03	Kitchen	< 0.77 U	0.37 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
N24522IAB	24522 NEPTUNE AVE	2012-04-04	09:04	Bedroom	< 0.77 U	0.42 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
R24522OAF	24522 RAVENNA AVE	2012-08-22	13:21	Outdoor Air	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
R24522OAB	24522 RAVENNA AVE	2012-08-22	13:24	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24522IAB	24522 RAVENNA AVE	2012-08-22	14:24	Bedroom	< 1 U	0.4 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.21 U	< 0.052 U	< 1 U	< 1 U	< 1 U
R24522IAG	24522 RAVENNA AVE	2012-08-22	14:24	Garage	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24522IAK	24522 RAVENNA AVE	2012-08-22	14:25	Kitchen	< 0.99 U	0.39 J	0.27 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.2 U	< 0.05 U	< 0.99 U	< 0.99 U	< 0.99 U
M24523OAF	24523 MARBELLA AVE	2012-04-26	08:06	Outdoor Air	< 0.8 U	< 0.8 U	0.29 J	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
M24523OAB	24523 MARBELLA AVE	2012-04-26	08:09	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
M24523IAG	24523 MARBELLA AVE	2012-04-26	09:06	Garage	< 0.75 U	< 0.75 U	< 7.5 U	< 0.75 U		2.2	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24523IAK	24523 MARBELLA AVE	2012-04-26	09:06	Kitchen	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.042 U	< 0.83 U	< 0.83 U	< 0.83 U
M24523IAB	24523 MARBELLA AVE	2012-04-26	09:07	Bedroom	< 0.85 U	0.4 J	0.52 J	< 0.85 U		0.25 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
N24523OAF	24523 NEPTUNE AVE	2012-10-03	08:02	Outdoor Air	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.17 U	< 0.042 U	< 0.73 U	< 0.73 U	< 0.73 U
N24523OAB	24523 NEPTUNE AVE	2012-10-03	08:05	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.18 U	< 0.045 U	< 0.77 U	< 0.77 U	< 0.77 U
N24523IAG	24523 NEPTUNE AVE	2012-10-03	09:04	Garage	1.2	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.17 U	< 0.043 U	< 0.74 U	0.43 J	< 0.74 U
N24523IAK	24523 NEPTUNE AVE	2012-10-03	09:06	Kitchen	< 0.79 U	0.52 J	0.27 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.19 U	< 0.047 U	< 0.79 U	< 0.79 U	< 0.79 U
N24523IAB	24523 NEPTUNE AVE	2012-10-03	09:07	Bedroom	< 0.75 U	0.68 J	0.27 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.18 U	< 0.044 U	< 0.75 U	< 0.75 U	< 0.75 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.25%	24.63%	23.59%	22.21%	20.00%	19.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
R24523-OAF	24523 RAVENNA AVE	2010-08-23	07:26	Outdoor Air	< 0.66	< 0.66	< 6.6	0.74		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.13	< 0.033	< 0.66	< 0.66	< 0.66
R24523-OAB	24523 RAVENNA AVE	2010-08-23	07:30	Outdoor Air	< 0.74	< 0.74	< 7.4	0.51		< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.15	< 0.037	< 0.74	< 0.74	< 0.74
R24523-IAG	24523 RAVENNA AVE	2010-08-23	08:30	Garage	3.3	< 0.79	0.46 J	16		< 0.79	< 0.79	< 0.79	4.1	< 0.79	< 1.6	< 0.39	< 0.79	< 0.79	< 0.79
R24523-IAK	24523 RAVENNA AVE	2010-08-23	08:31	Kitchen	< 0.72	0.57 J	< 7.2	0.74		< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.14	< 0.036	< 0.72	< 0.72	< 0.72
R24523-IAB	24523 RAVENNA AVE	2010-08-23	08:32	Bedroom	< 0.75	< 0.75	< 7.5	0.55 J		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.15	< 0.037	< 0.75	< 0.75	< 0.75
R24523-OAF	24523 RAVENNA AVE	2011-03-24	07:32	Outdoor Air	< 1.1	0.44 J	< 11	< 1.1		< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	0.031 J	0.011 J	< 1.1	< 1.1	< 1.1
R24523-OAB	24523 RAVENNA AVE	2011-03-24	07:34	Outdoor Air	< 0.74	< 0.74	< 7.4	< 0.74		< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.15	< 0.037	< 0.74	< 0.74	< 0.74
R24523-IAB	24523 RAVENNA AVE	2011-03-24	08:33	Bedroom	< 0.71	< 0.71	0.28 J	0.33 J		< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.14	< 0.036	< 0.71	< 0.71	< 0.71
R24523-IAK	24523 RAVENNA AVE	2011-03-24	08:34	Kitchen	< 0.79	< 0.79	< 7.9	0.21 J		< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.16	< 0.039	< 0.79	< 0.79	< 0.79
R24523-IAG	24523 RAVENNA AVE	2011-03-24	08:35	Garage	1	< 0.71	< 7.1	1.5		< 0.71	< 0.71	< 0.71	0.39 J	< 0.71	< 0.14	< 0.036	< 0.71	< 0.71	< 0.71
M24526OAF	24526 MARBELLA AVE	2012-04-18	08:11	Outdoor Air	< 0.8 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
M24526OAB	24526 MARBELLA AVE	2012-04-18	08:18	Outdoor Air	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.041 U	< 0.81 U	< 0.81 U	< 0.81 U
M24526IAG	24526 MARBELLA AVE	2012-04-18	08:11	Garage	31	< 0.79 U	< 7.9 U	0.29 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.039 U	< 0.79 U	< 0.79 U	< 0.79 U
M24526IAB	24526 MARBELLA AVE	2012-04-18	09:12	Bedroom	4.5	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24526IAK	24526 MARBELLA AVE	2012-04-18	09:13	Kitchen	4.7	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.16 U	< 0.04 U	< 0.8 U	< 0.8 U	< 0.8 U
N24528OAB	24528 NEPTUNE AVE	2012-03-07	08:24	Outdoor Air	< 0.65 U	< 0.65 U	< 6.5 U	< 0.65 U		< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.13 U	< 0.033 U	< 0.65 U	< 0.65 U	< 0.65 U
N24528OAF	24528 NEPTUNE AVE	2012-03-07	08:25	Outdoor Air	< 0.72 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
N24528IAG	24528 NEPTUNE AVE	2012-03-07	09:42	Garage	3.4	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.21 U	< 0.052 U	< 1 U	< 1 U	< 1 U
N24528IAB	24528 NEPTUNE AVE	2012-03-07	09:48	Bedroom	0.7 J	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	0.62 J	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
N24528IAK	24528 NEPTUNE AVE	2012-03-07	09:44	Kitchen	0.45 J	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
N24529OAB	24529 NEPTUNE AVE	2012-03-01	08:20	Outdoor Air	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.036 U	< 0.73 U	< 0.73 U	< 0.73 U
N24529OAF	24529 NEPTUNE AVE	2012-03-01	08:21	Outdoor Air	< 0.69 U	< 0.69 U	< 6.9 U	< 0.69 U		< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.14 U	< 0.035 U	< 0.69 U	< 0.69 U	< 0.69 U
N24529IAG	24529 NEPTUNE AVE	2012-03-01	09:20	Garage	11	< 0.76 U	< 7.6 U	2.5		< 0.76 U	< 0.76 U	< 0.76 U	0.41 J	< 0.76 U	< 0.15 U	< 0.038 U	< 0.76 U	< 0.76 U	< 0.76 U
N24529IAB	24529 NEPTUNE AVE	2012-03-01	09:22	Bedroom	4.2	< 0.72 U	< 7.2 U	1.3		< 0.72 U	< 0.72 U	< 0.72 U	0.28 J	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	2	< 0.74 U	< 7.4 U	0.82		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.15 U	< 0.037 U	< 0.74 U	< 0.74 U	< 0.74 U
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.044 U	< 0.89 U	< 0.89 U	< 0.89 U
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Outdoor Air	< 0.88 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	< 0.72 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.14 U	< 0.036 U	< 0.72 U	< 0.72 U	< 0.72 U
P24529IAK	24529 PANAMA AVE	2012-05-16	09:18	Kitchen	< 0.79 U	< 0.79 U	< 7.9 U	0.29 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
R24529OAB	24529 RAVENNA AVE	2011-08-17	12:22	Outdoor Air	< 0.77 U	0.48 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
R24529OAF	24529 RAVENNA AVE	2011-08-17	12:23	Outdoor Air	< 0.73 U	0.4 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	< 0.77 U	< 0.77 U	< 7.7 U	1.6		2.2	< 0.77 U	< 0.77 U	0.46 J	< 0.77 U	< 0.15 U	< 0.038 U	< 0.77 U	< 0.77 U	< 0.77 U
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	< 0.79 U	0.82	0.52 J	< 0.79 U		2.9	< 0.79 U	0.58 J	< 0.79 U	< 0.79 U	< 0.16 U	< 0.04 U	< 0.79 U	< 0.79 U	< 0.79 U
R24529IAK	24529 RAVENNA AVE	2011-08-17	13:41	Kitchen	< 0.84 U	0.63 J	0.31 J	< 0.84 U		5.2	< 0.84 U	0.35 J	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Outdoor Air	< 0.86 U	0.31 J	0.37 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Outdoor Air	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	< 0.75 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.038 U	< 0.75 U	< 0.75 U	< 0.75 U
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	< 0.84 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	0.017 J	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Outdoor Air	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	7.1	< 0.94 U	0.31	0.47 J		0.84 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	0.69 J	< 0.97 U	< 9.7 U	0.4 J		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.049 U	< 0.97 U	< 0.97 U	< 0.97 U
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	1.3	< 0.93 U	0.96 J	0.46 J		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:08	Outdoor Air	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	0.41 J	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:13	Outdoor Air	< 0.98 U	0.61 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	< 1.1 U	< 1.1 U	< 11 U	< 1.1 U		3.9	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.053 U	< 1.1 U	< 1.1 U	< 1.1 U
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	< 0.92 U	< 0.92 U	0.77 J,B	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	< 0.87 U	< 0.87 U	0.59 J,B	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Outdoor Air	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Outdoor Air	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
P24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	< 1 U	0.89 J	0.32 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.21 U	< 0.052 U	< 1 U	< 1 U	< 1 U
P24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	< 0.84 U	0.5 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24533IAG	24533 PANAMA AVE	2012-09-19	09:56	Garage	< 0.97 U	0.43 J	1.6 J	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.048 U	< 0.97 U	< 0.97 U	< 0.97 U
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Outdoor Air	< 0.97 U	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.22 U	< 0.055 U	< 0.97 U	< 0.97 U	< 0.97 U
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Outdoor Air	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.051 U	< 1 U	< 1 U	< 1 U
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	< 0.95 U	< 0.95 U	1 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	< 0.86 U	< 0.86 U	0.27 J	< 0.86 U		0.66 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	< 0.86 U	< 0.86 U	0.39 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Outdoor Air	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Outdoor Air	< 0.91 U	0.4 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.045 U	< 0.91 U	< 0.91 U	< 0.91 U
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	< 0.95 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.048 U	< 0.95 U	< 0.95 U	< 0.95 U
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	< 0.92 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	< 0.93 U	0.55 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.42 J	0.033 J	0.053	< 0.93 U	< 0.93 U	< 0.93 U
N24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Outdoor Air	0.28 J, b	0.29 J	< 5.8	< 0.58		< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.12	< 0.031	< 0.58	< 0.58	< 0.58
N24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Outdoor Air	0.28 J, b	< 0.6	< 6	< 0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.13	< 0.032	< 0.6	< 0.6	< 0.6
N24602IAB	24602 NEPTUNE AVE	2011-03-03	14:38	Bedroom	0.39 J, b	0.69	0.21 J	< 0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.13	< 0.032	< 0.6	< 0.6	< 0.6
N24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	0.45 J, b	0.57 J	< 7.5	< 0.75		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.16	< 0.04	< 0.75	< 0.75	< 0.75
N24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	0.36 J, b	0.49 J	< 7	< 0.7		< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.15	< 0.037	< 0.7	< 0.7	< 0.7
N24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.027 J	0.015 J	< 0.87 U	< 0.87 U	< 0.87 U
N24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Outdoor Air	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	0.024 J	0.011 J	< 0.85 U	< 0.85 U	< 0.85 U
N24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.34 U	< 0.086 U	< 0.86 U	< 0.86 U	< 0.86 U
N24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	< 1 U	0.64 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.41 U	< 0.1 U	< 1 U	< 1 U	< 1 U
N24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.34 U	< 0.086 U	< 0.86 U	< 0.86 U	< 0.86 U
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Outdoor Air	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Outdoor Air	< 0.88 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	< 0.92 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.045 U	< 0.91 U	< 0.91 U	< 0.91 U
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	< 0.95 U	1.3	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.19 U	< 0.047 U	< 0.95 U	< 0.95 U	< 0.95 U
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Outdoor Air	0.83	< 0.66	< 6.6	0.37 J		< 0.66	0.31 J	< 0.66	< 0.66	< 0.66	< 0.13	< 0.033	< 0.66	< 0.66	< 0.66
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Outdoor Air	1.2	< 0.66	< 6.6	0.35 J		< 0.66	0.28 J	< 0.66	< 0.66	< 0.66	< 0.13	< 0.033	< 0.66	< 0.66	< 0.66
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:16	Garage	0.8	< 0.78	< 7.8	1.4		< 0.78	< 0.78	< 0.78	0.3 J	< 0.78	< 0.16	< 0.039	< 0.78	< 0.78	< 0.78
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	0.51 J	0.82	< 5.8	0.53 J		< 0.58	0.24 J	0.35 J	< 0.58	< 0.58	< 1.4	< 0.36	< 0.58	< 0.58	< 0.58
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	0.66 J	1.1	< 6.5	0.49 J		< 0.65	< 0.65	0.34 J	< 0.65	< 0.65	< 1.3	< 0.33	< 0.65	< 0.65	< 0.65
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Outdoor Air	< 0.63	< 0.63	< 6.3	< 0.63		< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.13	< 0.031	< 0.63	< 0.63	< 0.63
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Outdoor Air	< 0.66	< 0.66	< 6.6	< 0.66		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.13	< 0.033	< 0.66	< 0.66	< 0.66
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	< 0.81	0.51 J	< 8.1	< 0.81		< 0.81	< 0.81	0.45 J	< 0.81	< 0.81	< 0.32	< 0.081	< 0.81	< 0.81	< 0.81
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	< 0.72	0.8	< 7.2	0.8		< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.14	< 0.036	< 0.72	< 0.72	< 0.72
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	< 0.6	0.45 J	< 6	< 0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.2	< 0.05	< 0.6	< 0.6	< 0.6
P24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Outdoor Air	< 1.2 U	< 1.2 U	0.51 J	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.25 U	< 0.062 U	< 1.2 U	< 1.2 U	< 1.2 U
P24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Outdoor Air	< 0.92 U	0.36 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
P24603IAG	24603 PANAMA AVE	2012-10-18	09:17	Garage	5.6	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
P24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	1.1	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	0.21	< 0.73 U	< 0.73 U	< 0.73 U
P24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	1.1	0.97	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Outdoor Air	< 0.86 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	< 0.92 U	< 0.92 U	0.26 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.18 U	< 0.046 U	< 0.92 U	< 0.92 U	< 0.92 U
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	< 0.85 U	< 0.85 U	0.38 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.042 U	< 0.85 U	< 0.85 U	< 0.85 U
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	< 0.99 U	< 0.99 U	0.48 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.2 U	< 0.05 U	< 0.99 U	< 0.99 U	< 0.99 U
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	0.66 J	< 0.78 U	< 7.8 U	0.29 J		< 0.78 U	0.67 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Outdoor Air	0.69 J	< 0.78 U	< 7.8 U	0.29 J		< 0.78 U	0.73 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	0.69 J	< 0.86 U	< 8.6 U	0.35 J		< 0.86 U	0.65 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	0.71 J	< 0.87 U	< 8.7 U	0.33 J		< 0.87 U	0.67 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U

Table B-4
Indoor, Garage, and Outdoor Air Results
Former Kast Property
Carson, California

				Analyte	Tetrahydro-furan	2-Hexanone	Carbon Disulfide	Propyl-benzene	Vinyl Chloride	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	Methyl-tert-Butyl Ether	1,1,2-Trichloro-ethane	1,1,2,2-Tetrachloro-ethane	1,2-Dichloro-benzene	cis-1,2-Dichloro-ethene	Chloro-ethane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
				Frequency of Detection	31.26%	24.63%	23.59%	22.21%	20.00%	10.42%	8.07%	7.16%	3.02%	3.02%	2.67%	2.22%	0.97%	0.49%	0.29%
Sample ID	Address	Sample Date	Sample Time	Location															
M24608IAK	24608 MARBELLA AVE	2012-01-12	11:10	Kitchen	0.65 J	< 0.81 U	< 8.1 U	0.35 J		< 0.81 U	0.63 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:06	Outdoor Air	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.046 U	< 0.93 U	< 0.93 U	< 0.93 U
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	< 0.86 U	0.54 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.17 U	< 0.043 U	< 0.86 U	< 0.86 U	< 0.86 U
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	< 0.81 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.16 U	< 0.04 U	< 0.81 U	< 0.81 U	< 0.81 U
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	< 0.9 U	0.4 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Outdoor Air	< 0.73 U	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.15 U	< 0.037 U	< 0.73 U	< 0.73 U	< 0.73 U
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Outdoor Air	< 0.99 U	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.2 U	< 0.05 U	< 0.99 U	< 0.99 U	< 0.99 U
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	< 0.82 U	0.4 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.16 U	< 0.041 U	< 0.82 U	< 0.82 U	< 0.82 U
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	< 0.84 U	1.5	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	< 0.78 U	0.42 J	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.16 U	< 0.039 U	< 0.78 U	< 0.78 U	< 0.78 U
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.045 U	< 0.89 U	< 0.89 U	< 0.89 U
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Outdoor Air	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	< 0.96 U	0.6 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	1.7	< 1.9 U	< 0.48 U	< 0.96 U	< 0.96 U	< 0.96 U
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	< 1.3 U	0.89 J	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	1.6	< 0.9 U	< 0.22 U	< 1.3 U	< 1.3 U	< 1.3 U
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	< 1 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	4	< 0.2 U	< 0.05 U	< 1 U	< 1 U	< 1 U
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Outdoor Air	< 0.73	< 0.73	< 7.3	< 0.73		< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.15	< 0.038	< 0.73	< 0.73	< 0.73
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Outdoor Air	< 0.66	< 0.66	< 6.6	< 0.66		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.14	< 0.036	< 0.66	< 0.66	< 0.66
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	0.32 J	< 0.71	< 7.1	0.31 J		< 0.71	< 0.71	1.5	< 0.71	< 0.71	< 0.15	< 0.037	< 0.71	< 0.71	< 0.71
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	0.28 J	< 0.6	< 6	0.39 J		< 0.6	< 0.6	1.1	< 0.6	< 0.6	< 0.13	< 0.031	< 0.6	< 0.6	< 0.6
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	< 0.63	< 0.63	< 6.3	0.38 J		< 0.63	< 0.63	0.95	< 0.63	< 0.63	< 0.13	< 0.033	< 0.63	< 0.63	< 0.63
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Outdoor Air	< 0.68	< 0.68	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.14	< 0.035	< 0.68	< 0.68	< 0.68
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Outdoor Air	< 0.69	0.64 J	< 6.9	< 0.69		< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.14	< 0.036	< 0.69	< 0.69	< 0.69
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	< 0.65	< 0.65	< 6.5	< 0.65		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.14	< 0.034	< 0.65	< 0.65	< 0.65
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	< 0.68	0.61 J	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.14	< 0.035	< 0.68	< 0.68	< 0.68
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	< 0.65	< 0.65	< 6.5	< 0.65		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.14	< 0.034	< 0.65	< 0.65	< 0.65
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Outdoor Air	< 0.96 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.19 U	< 0.048 U	< 0.96 U	< 0.96 U	< 0.96 U
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Outdoor Air	< 0.87 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.043 U	< 0.87 U	< 0.87 U	< 0.87 U
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	< 0.9 U	0.92	0.53 J,b	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedrooms	< 1 U	0.64 J	0.54 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.05 U	< 1 U	< 1 U	< 1 U
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	< 0.94 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Outdoor Air	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.15 U	< 0.039 U	< 0.77 U	< 0.77 U	< 0.77 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Outdoor Air	< 0.8 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.2 U	< 0.05 U	< 0.8 U	< 0.8 U	< 0.8 U
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	< 0.75 U	0.43 J	< 7.5 U	< 0.75 U		< 0.75 U	0.27 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.15 U	< 0.037 U	< 0.75 U	< 0.75 U	< 0.75 U
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	< 0.87 U	1.4	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.044 U	< 0.87 U	< 0.87 U	< 0.87 U
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	< 0.77 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.17 U	< 0.042 U	< 0.77 U	< 0.77 U	< 0.77 U
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Outdoor Air	0.47 J, b	< 0.77	< 7.7	< 0.77		< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.15	< 0.039	< 0.77	< 0.77	< 0.77
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Outdoor Air	0.44 J, b	< 0.81	< 8.1	< 0.81		< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.16	< 0.04	< 0.81	< 0.81	< 0.81
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	0.4 J, b	< 0.69	< 6.9	0.22 J		< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.14	< 0.035	< 0.69	< 0.69	< 0.69
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	0.5 J, b	0.53 J	< 7.7	0.24 J		< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.15	< 0.038	< 0.77	< 0.77	< 0.77
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	0.65 J, b	1.4	< 8.3	0.28 J		< 0.83	< 0.83	< 0.83	< 0.83	< 0.83	< 0.17	< 0.042	< 0.83	< 0.83	< 0.83
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Outdoor Air	< 0.83 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.17 U	< 0.041 U	< 0.83 U	< 0.83 U	< 0.83 U
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Outdoor Air	< 0.89 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.18 U	< 0.044 U	< 0.89 U	< 0.89 U	< 0.89 U
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:05	Bedroom	< 1 U	0.79 J	0.44 J	< 1 U		0.5 J	< 1 U	< 1 U	< 1 U	0.45 J	< 0.2 U	< 0.051 U	< 1 U	< 1 U	< 1 U
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	< 0.9 U	< 0.9 U	< 9 U	< 0.9 U		1.5	< 0.9 U	< 0.9 U	< 0.9 U	1.5	< 0.18 U	< 0.045 U	< 0.9 U	< 0.9 U	< 0.9 U
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	< 0.98 U	< 0.98 U	< 9.8 U	< 0.98 U		0.44 J	< 0.98 U	< 0.98 U	< 0.98 U	0.37 J	< 0.2 U	< 0.049 U	< 0.98 U	< 0.98 U	< 0.98 U
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:50	Outdoor Air	< 0.88 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.18 U	< 0.044 U	< 0.88 U	< 0.88 U	< 0.88 U
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:54	Outdoor Air	< 0.84 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.17 U	< 0.042 U	< 0.84 U	< 0.84 U	< 0.84 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	< 0.85 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.17 U	< 0.043 U	< 0.85 U	< 0.85 U	< 0.85 U
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	< 0.91 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.18 U	< 0.046 U	< 0.91 U	< 0.91 U	< 0.91 U
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	< 0.93 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.19 U	< 0.047 U	< 0.93 U	< 0.93 U	< 0.93 U
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Outdoor Air	< 0.94 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.047 U	< 0.94 U	< 0.94 U	< 0.94 U