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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	0.52 J	0.58 J	11 b	4.1 J	5.1	6.1	11	4.3	6.7	2.9	0.53 J	0.24 J	2.9	1.7
N24529OAF	24529 NEPTUNE AVE	2013-08-22	08:07	Front	0.52 J	0.73 J	0.12	1.4 J	1.1	1.7 J, b	2.1	0.76 J	0.71 J	0.63 J	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
N24529OAB	24529 NEPTUNE AVE	2013-08-22	08:09	Back	0.52 J	0.8 J	0.076	1.3 J	1	1.9 J, b	1.9 J	0.68 J	0.66 J	0.59 J	< 1 U	< 1 U	< 2 U	< 1 U
N24529IAG	24529 NEPTUNE AVE	2013-08-22	09:09	Garage	0.52 J	0.78 J	0.11	1.7 J	0.97	2.1 J, b	9.7	3.5	5.6	0.77 J	0.35 J	3.7	0.64 J	1.3
N24529IAK	24529 NEPTUNE AVE	2013-08-22	09:10	Kitchen	0.51 J	0.9 J	9.1	2.4 J	0.93	6.9 J, b	3.6	1.4	1.6	0.85 J	0.77 J	0.83 J	0.7 J	0.41 J
N24529IAB	24529 NEPTUNE AVE	2013-08-22	09:11	Bedroom	0.52 J	0.92 J	23	2.2 J	1	8.5 J, b	4.3	1.7	2	0.9 J	0.75 J	0.89 J	0.72 J	0.5 J
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Front	0.51 J	0.39 J	0.043 J	0.65 J	1.1	1.5 J	0.94 J	0.34 J	0.3 J	0.72 J	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Back	0.55 J	0.43 J	0.077	0.61 J	0.46 J	1.1 J	0.82 J	0.31 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	0.55 J	0.47 J	0.048	0.9 J	0.54 J	2.8	2.9	0.95	0.45 J	1	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	0.58 J	0.62 J	0.11	3.1 J	1.3	8.3	2.7	1.2	1.9	0.93	2.5	0.38 J	0.73 J	0.66 J
P24529IAK	24529 PANAMA AVE	2012-05-16	09:13	Kitchen	0.55 J	0.6 J	0.095	3 J	0.9	8.5	2.8	1.3	2.3	0.8	2.7	0.39 J	0.54 J	0.73 J
R24529OAB	24529 RAVENNA AVE	2011-08-17	12:22	Back	0.47 J	0.46 J	0.11 b	1.5 J	0.86	1.4 J	1 J	0.37 J	0.4 J	0.33 J	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U
R24529OAF	24529 RAVENNA AVE	2011-08-17	12:23	Front	0.47 J	0.42 J	0.088 b	1.8 J	0.65 J	1.6	1.1 J	0.4 J	0.43 J	0.34 J	< 0.73 U	< 0.73 U	< 1.5 U	< 0.73 U
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	0.48 J	0.58 J	0.38 b	4.8 J	4	46	9.4	3.7	8.8	4.9	0.8	0.43 J	1.8	2.2
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	0.71 J	0.5 J	12 b	3.2 J	0.97	13	1.7	0.62 J	0.89	1.6	0.9	0.32 J	0.61 J	< 0.79 U
R24529IAK	24529 RAVENNA AVE	2011-08-17	13:41	Kitchen	0.56 J	0.5 J	5.6 b	2.9 J	0.98	8.6	< 1.7 U	0.65 J	0.91	1.4	0.69 J	0.26 J	0.58 J	< 0.84 U
R24529OAF	24529 RAVENNA AVE	2013-08-01	13:05	Front	0.49 J	0.65 J	0.16	0.52 J, b	0.3 J	1.3 J	0.61 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
R24529OAB	24529 RAVENNA AVE	2013-08-01	13:08	Back	0.47 J	0.59 J	0.15	1.6 J, b	< 0.85 U	3.4 J	0.54 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
R24529IAG	24529 RAVENNA AVE	2013-08-01	14:08	Garage	0.48 J	0.76 J	0.28	4.8 J, b	4.5	10	8.8	3.4	5	3.4	0.58 J	0.4 J	1.4 J	1.1
R24529IAB	24529 RAVENNA AVE	2013-08-01	14:09	Bedroom	0.72 J	0.72 J	6.1	1.9 J, b	0.55 J	4.4 J	1.4 J	0.58 J	0.41 J	0.48 J	0.52 J	0.35 J	< 1.8 U	< 0.92 U
R24529IAK	24529 RAVENNA AVE	2013-08-01	14:40	Kitchen	0.59 J	0.75 J	6.6	2 J, b	0.54 J	3.2 J	1.5 J	0.57 J	0.51 J	0.48 J	0.44 J	0.31 J	< 1.9 U	< 0.95 U
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Front	0.53 J	0.5 J	0.055	1.2 J	0.61 J	1.2 J	1 J	0.37 J	0.35 J	0.35 J	< 0.86 U	1.2	< 1.7 U	< 0.86 U
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Back	0.5 J	0.46 J	0.039 J	0.84 J	0.51 J	0.9 J	0.85 J	0.31 J	0.32 J	0.31 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	0.47 J	0.49 J	0.035 J	1.4 J	1.6	21	1.6	0.56 J	0.53 J	0.93	< 0.75 U	< 0.75 U	0.91 J	< 0.75 U
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	0.48 J	0.52 J	0.053	2 J	1.1	22	1.9	0.74 J	1.2	1.9	0.58 J	0.25 J	0.84 J	0.33 J
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	0.5 J	0.5 J	0.058	2.4 J	1.2	33 M	2	0.77 J	1.2	2.2	0.56 J	0.27 J	0.89 J	0.34 J
M24532OAF	24532 MARBELLA AVE	2013-08-22	12:04	Front	0.53 J	0.63 J	0.077	1.2 J	1.1	2.4 J, b	1.9	0.7 J	0.59 J	0.63 J	< 0.91 U	< 0.91 U	0.57 J	< 0.91 U
M24532OAB	24532 MARBELLA AVE	2013-08-22	12:06	Back	0.52 J	0.66 J	0.075	1.8 J	1.1	1.4 J, b	1.8	0.64 J	0.61 J	0.65 J	0.31 J	< 0.88 U	0.55 J	< 0.88 U
M24532IAG	24532 MARBELLA AVE	2013-08-22	13:06	Garage	0.53 J	0.72 J	0.053	2.5 J	1.7	7.5 J, b	2.2	0.87 J	0.59 J	0.94	0.38 J	< 0.94 U	0.75 J	< 0.94 U
M24532IAK	24532 MARBELLA AVE	2013-08-22	13:07	Kitchen	0.53 J	0.7 J	0.051	2.2 J	1.1	8.1 J, b	2.5	0.98	0.78 J	2.4	1.1	1.4	0.91 J	< 0.96 U
M24532IAB	24532 MARBELLA AVE	2013-08-22	13:08	Bedroom	0.48 J	0.71 J	0.061	2.6 J	1	12 b	2.7	1.2	0.78 J	4.1	0.97	0.82 J	1.1 J	< 0.85 U
N24532OAF	24532 NEPTUNE AVE	2013-02-28	13:08	Front	0.52 J	0.92	0.14	2.1 J	2.6	2.5	3.2	1.2	1.1	1.3	0.36 J	< 0.9 U	1.3	0.32 J
N24532OAB	24532 NEPTUNE AVE	2013-02-28	13:10	Back	0.55 J	0.96	0.14	< 8.7 U	2.6	3.9	3.5	1.2	1.2	1.3	0.44 J	< 0.87 U	1.2	0.36 J
N24532IAG	24532 NEPTUNE AVE	2013-02-28	14:08	Garage	0.48 J	0.89	0.16	6.3 J	4.7	71	11	3.9	3.1	4	2.7	1.1	2.2	0.95
N24532IAK	24532 NEPTUNE AVE	2013-02-28	14:08	Kitchen	0.51 J	0.98	0.11	2.2 J	2.6	5.8	3.9	1.5	1.2	1.9	1.5	< 0.82 U	1.3	0.36 J
N24532IAB	24532 NEPTUNE AVE	2013-02-28	14:09	Bedroom	0.51 J	0.96	0.11	2.4 J	2.6	9	4.2	1.6	1.2	2.1	1.6	0.42 J	1.4	0.38 J
N24532OAF	24532 NEPTUNE AVE	2013-06-18	08:07	Front	0.49 J	0.76 J	0.034 J	1.3 J	0.36 J	1.7 J, b	0.9 J	0.34 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
N24532OAB	24532 NEPTUNE AVE	2013-06-18	08:10	Back	0.48 J	0.79 J	0.037 J	0.67 J	0.32 J	1.6 J, b	0.81 J	0.3 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
N24532IAG	24532 NEPTUNE AVE	2013-06-18	09:10	Garage	0.47 J	0.99	0.24	9.3	1.9	610 D	4.5	1.6	0.48 J	1.6	3.5	1.8	0.7 J	< 0.93 U
N24532IAB	24532 NEPTUNE AVE	2013-06-18	09:11	Bedroom	0.48 J	0.88 J	0.096	3.3 J	0.51 J	27	2.4	0.94	0.46 J	1.4	1.6	0.45 J	< 0.83 U	< 0.83 U
N24532IAK	24532 NEPTUNE AVE	2013-06-18	09:11	Kitchen	0.49 J	0.87 J	0.066	2.2 J	0.42 J	19	2.2	0.93	0.46 J	1.4	1.4	0.32 J	< 0.89 U	< 0.89 U
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Front	0.56 J	0.4 J	0.022 J	0.73 J, b	< 0.87 U	< 1.7 U	0.57 J	< 0.87 U	0.28 J	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Back	0.59 J	0.42 J	0.032 J	< 8.6 U	< 0.86 U	< 1.7 U	0.56 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	0.58 J	0.54 J	0.24	15	1.4	40	10	2.9	3	4.1	2.1	0.83 J	0.59 J	0.88 J
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	0.51 J	0.52 J	1.3	3.1 J	0.63 J	29	2.7	0.93 J	1.3	0.83 J	0.53 J	0.35 J	< 1.9 U	0.41 J
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	0.56 J	0.56 J	2.5	5 J	0.7 J	43	4.2	1.4	1.8	1.2	0.72 J	1.4	< 1.9 U	0.58 J
P24532OAF	24532 PANAMA AVE	2013-08-20	13:09	Front	0.51 J	0.47 J	0.053	0.73 J	1	1.5 J	1.2 J	0.4 J	0.37 J	0.49 J	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
P24532OAB	24532 PANAMA AVE	2013-08-20	13:11	Back	0.5 J	0.48 J	0.062	0.54 J	0.89 J	1.4 J	0.92 J	0.35 J	< 0.94 U	0.42 J	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
P24532IAG	24532 PANAMA AVE	2013-08-20	14:11	Garage	0.54 J	0.46 J	0.12	16	2.1	12	10	3.5	3.5	5.8	1.3	0.98	0.8 J	1
P24532IAK	24532 PANAMA AVE	2013-08-20	14:11	Kitchen	0.52 J	0.56 J	2.3	3.9 J	1	19	2.7	1	1.2	1.1	0.55 J	0.43 J	< 1.9 U	0.42 J
P24532IAB	24532 PANAMA AVE	2013-08-20	14:12	Bedroom	0.52 J	0.55 J	3.6	6.7 J	1	23	3.4	1.3	1.5	1.5	0.59 J	0.53 J	< 1.8 U	0.5 J
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:08	Front	0.55 J	0.7 J	0.17	1.6 J	2	1.9 J	3.1	1.1	1.1	0.96	0.26 J	< 0.86 U	0.83 J	0.3 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:13	Back	0.54 J	0.68 J	0.29	9 J	1.9	2.5 J	3	1.1	1.4	0.95 J	0.37 J	0.74 J	0.83 J	0.34 J
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	0.55 J	0.79 J	0.54	2.8 J	2.2	14	6.1	2.1	1.5	2.7	0.59 J	0.37 J	1.2 J	0.5 J
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	0.57 J	0.82 J	98 D	3.1 J	1.8	13	3.6	1.4	1.3	1.1	1.8	0.46 J	0.89 J	0.41 J
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	0.55 J	0.8 J	130 D	2.7 J	1.7	11	3.5	1.3	1.1	1.1	1.4	0.33 J	0.91 J	0.36 J
R24532OAB	24532 RAVENNA AVE	2013-07-30	13:14	Back	0.54 J	1.1	0.1	0.71 J	< 0.94 U	2.7 J	3	1	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
R24532OAF	24532 RAVENNA AVE	2013-07-30	13:15	Front	0.58 J	1	0.025 J	1 J	0.29 J	0.85 J	2.6	1	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
R24532IAG	24532 RAVENNA AVE	2013-07-30	14:16	Garage	0.59 J	1	0.2	1.5 J	0.46 J	10	4.5	1.6	0.37 J	0.88 J	< 1 U	< 1 U	< 2 U	< 1 U
R24532IAK	24532 RAVENNA AVE	2013-07-30	14:17	Kitchen	0.56 J	1.2	48	3 J	0.49 J	5.6 J	3.5	1.2	0.45 J	0.33 J	1.5	0.49 J	< 1.9 U	< 0.94 U
R24532IAB	24532 RAVENNA AVE	2013-07-30	14:18	Bedroom	0.56 J	1.1	33	1.5 J	0.47 J	4.1 J	3.4	1.3	0.43 J	< 0.9 U	0.88 J	0.34 J	< 1.8 U	< 0.9 U
N24533OAF	24533 NEPTUNE AVE	2013-03-06	08:05	Front	0.58 J	0.49 J	0.033 J	0.91 J	0.5 J	5.9	0.92 J	0.34 J	0.33 J	0.27 J	< 0.91 U	0.31 J	< 0.91 U	< 0.91 U
N24533OAB	24533 NEPTUNE AVE	2013-03-06	08:09	Back	0.57 J	0.52 J	0.027 J	0.59 J	0.52 J	1 J	0.65 J	< 0.83 U	< 0.83 U	0.29 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U
N24533IAMG	24533 NEPTUNE AVE	2013-03-06	09:04	Modified Garage	0.54 J	0.45 J	0.055	28	0.97	26	2.1	0.88	0.67 J	1.1	0.41 J	0.33 J	0.54 J	< 0.88 U
N24533IAB	24533 NEPTUNE AVE	2013-03-06	09:05	Bedroom	0.59 J	0.46 J	0.066	4.5 J	0.63 J	20	1.8 J	0.73 J	0.68 J	0.49 J	0.47 J	0.42 J	< 0.97 U	< 0.97 U
N24533IAK	24533 NEPTUNE AVE	2013-03-06	09:05	Kitchen	0.59 J	0.51 J	0.058	4.2 J	0.75 J	24	1.5 J	0.62 J	0.53 J	0.51 J	0.36 J	0.82 J	< 0.92 U	< 0.92 U
N24533OAF	24533 NEPTUNE AVE	2013-07-02	08:05	Front	0.52 J	0.81 J	0.045 J	0.72 J	0.34 J	6.3 J	0.7 J	0.34 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
N24533OAB	24533 NEPTUNE AVE	2013-07-02	08:08	Back	0.56 J	0.81 J	0.036 J	0.61 J	0.34 J	5.3 J	0.57 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
N24533IAB	24533 NEPTUNE AVE	2013-07-02	09:08	Bedroom	0.55 J	1.1	0.19	5.4 J	0.5 J	12	2.2	0.87 J	0.58 J	0.51 J	1.1	0.5 J	< 0.95 U	< 0.95 U
N24533IAMG	24533 NEPTUNE AVE	2013-07-02	09:08	Modified Garage	0.51 J	0.93	0.13	20	0.66 J	20	13	3.2	0.51 J	1.3	0.65 J	0.43 J	0.67 J	< 0.89 U
N24533IAK	24533 NEPTUNE AVE	2013-07-02	09:09	Kitchen	0.54 J	1	0.096	4.1 J	0.7 J	9 J	1.6 J	0.68 J	0.43 J	0.62 J	1.1	0.57 J	< 0.92 U	< 0.92 U
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Front	0.44 J	0.51 J	0.1	1.1 J	1.2	1 J	1.4 J	0.49 J	0.52 J	0.61 J	< 0.95 U	< 0.95 U	0.55 J	< 0.95 U
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Back	0.43 J	0.52 J	0.19	1.3 J	1.2	1.1 J	1.3 J	0.47 J	0.49 J	0.62 J	< 0.86 U	< 0.86 U	0.54 J	< 0.86 U
P24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	0.43 J	0.78 J	0.26	3.2 J	2.4	6 J	3.4	1.2	1 J	1.4	1.1	0.64 J	1.2 J	< 1 U
P24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	0.43 J	0.68 J	0.24	2.7 J	2.3	8.3 J	3.1	1.1	0.98	1.3	0.86	0.37 J	1.1 J	0.29 J
P24533IAG	24533 PANAMA AVE	2012-09-19	09:56	Garage	0.43 J	0.7 J	0.13	2.6 J	1.2	< 9.7 U	4.4	1.6	2.3	0.85 J	0.69 J	2.1	< 1.9 U	0.61 J
P24533OAF	24533 PANAMA AVE	2013-07-23	13:07	Front	0.48 J	0.51 J	< 0.048 U	0.77 J, b	< 0.96 U	2.2 J, b	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
P24533OAB	24533 PANAMA AVE	2013-07-23	13:10	Back	0.47 J	0.56 J	0.032 J	< 9.2 U	< 0.92 U	1.7 J, b	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
P24533IAG	24533 PANAMA AVE	2013-07-23	14:10	Garage	0.48 J	0.56 J	0.082	1.3 J, b	0.33 J	1.9 J, b	0.82 J	0.36 J	0.81 J	< 0.84 U	< 0.84 U	1.8	< 0.84 U	< 0.84 U
P24533IAK	24533 PANAMA AVE	2013-07-23	14:10	Kitchen	0.43 J	0.57 J	0.27	1.8 J, b	12	4.1 J, b	6.1	1.9	0.83 J	3.1	0.86	0.35 J	4.9	0.29 J
P24533IAB	24533 PANAMA AVE	2013-07-23	14:11	Bedroom	0.47 J	0.69 J	0.14	3 J	9.1	4 J, b	5	1.5	0.72 J	2.4	0.84 J	0.45 J	3.8	< 0.92 U
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Front	0.56 J	0.6 J	0.079	0.7 J	0.66 J	3.8 J	1 J	0.38 J	0.36 J	0.33 J	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Back	0.54 J	0.59 J	0.08	1.3 J	0.66 J	0.85 J	1.1 J	0.39 J	0.38 J	0.35 J	< 1 U	< 1 U	< 2 U	< 1 U
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	0.55 J	0.75 J	0.81	2.5 J	1.1	44	2.2	0.9 J	1.1	0.63 J	0.68 J	0.99 J	0.53 J	< 0.95 U
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	0.57 J	0.65 J	0.098	1.6 J	1.1	26	2	0.71 J	0.69 J	0.64 J	0.51 J	< 0.86 U	0.85 J	< 0.86 U
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	0.56 J	0.73 J	0.72	1.8 J	1.3	34	2	0.8 J	0.98	0.54 J	0.65 J	0.28 J	0.55 J	< 0.86 U
R24533OAF	24533 RAVENNA AVE	2013-08-26	08:09	Front	0.52 J	0.79 J	0.18	1.3 J	2.1 b	1.8 J	1.7 J	0.65 J	0.44 J	1 b	< 0.92 U	0.98	< 1.8 U	< 0.92 U
R24533OAB	24533 RAVENNA AVE	2013-08-26	08:12	Back	0.52 J	0.68 J	0.05	1.3 J	2.3 b	1.7 J	1.7 J	0.62 J	0.52 J	1.2 b	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
R24533IAB	24533 RAVENNA AVE	2013-08-26	09:12	Bedroom	0.52 J	0.84 J	0.076	3.6 J	2.1 b	7.2 J	3.3	1.3	1.1	1.2 b	1.6	0.53 J	< 1.8 U	< 0.88 U
R24533IAK	24533 RAVENNA AVE	2013-08-26	09:12	Kitchen	0.52 J	0.82 J	0.066	3 J	1.7 b	7.9 J	3.1	1.2	1	0.99 b	1.4	0.5 J	< 1.9 U	< 0.93 U
R24533IAG	24533 RAVENNA AVE	2013-08-26	09:14	Garage	0.55 J	0.81 J	0.061	1.3 J	1.7 b	3.1 J	1.8	0.67 J	0.51 J	0.92 b	0.61 J	< 0.91 U	< 1.8 U	< 0.91 U
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Front	0.53 J	0.42 J	0.041 J	1.2 J, b	0.37 J	< 1.9 U	0.56 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Back	0.53 J	0.4 J	0.065	1.7 J, b	0.33 J	0.81 J	0.56 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	0.6 J	0.48 J	0.043 J	2.9 J	0.92 J	29	2	0.83 J	0.42 J	0.61 J	1.9	0.6 J	< 1.9 U	< 0.95 U
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	0.49 J	0.47 J	0.061	2.6 J	0.57 J	28	1.5 J	0.66 J	0.43 J	0.53 J	1.3	0.75 J	< 1.8 U	< 0.92 U
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	0.5 J	0.44 J	0.068	2.7 J	0.51 J	32	1.5 J	0.64 J	0.49 J	0.76 J	1.1	0.99	< 1.9 U	< 0.93 U
M24602OAF	24602 MARBELLA AVE	2013-08-26	13:01	Front	0.55 J	0.7 J	0.041 J	0.68 J	1.7 b	1.6 J	3.3	1.2	1.3	1.1 b	< 1 U	< 1 U	< 2 U	0.4 J
M24602OAB	24602 MARBELLA AVE	2013-08-26	13:04	Back	0.56 J	0.72 J	0.056	1 J	1.3 b	1.2 J	2.6	0.92 J	1	0.83 J, b	< 0.93 U	< 0.93 U	< 1.9 U	0.31 J
M24602IAG	24602 MARBELLA AVE	2013-08-26	14:04	Garage	0.53 J	0.81	0.047	2.2 J	1.5 b	21	2.2	0.84	0.87	6 b	1.6	0.73 J	0.57 J	< 0.79 U
M24602IAK	24602 MARBELLA AVE	2013-08-26	14:04	Kitchen	0.5 J	0.79 J	0.14	3.4 J	1.6 b	13	6.1	2.3	2.1	1.6 b	2.1	1.1	0.6 J	0.61 J
M24602IAB	24602 MARBELLA AVE	2013-08-26	14:05	Bedroom	0.53 J	0.8 J	0.068	3 J	1.3 b	19	6.6	2.6	2.6	1.3 b	2.2	0.97	0.62 J	0.71 J
N24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Back	0.53 J	0.52 J	0.082	1.3 J	1	1.4	1.2	0.42 J	0.39 J	0.51 J	< 0.58	< 0.58	0.5 J	< 0.58
N24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Front	0.46 J	0.46 J	0.066	0.85 J	0.98	1.1 J	1.2	0.45 J	0.39 J	0.53 J	< 0.6	< 0.6	0.48 J	< 0.6
N24602IAB	24602 NEPTUNE AVE	2011-03-03	14:39	Bedroom	0.6 J	0.49 J	0.083	1.4 J	1.5	5.5	1.1 J	0.4 J	0.45 J	0.69	0.71	0.16 J	0.67 J	< 0.6

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	0.63 J	0.59 J	0.079	2 J	1.9	5.9	1.3 J	0.5 J	0.48 J	0.81	0.92	0.2 J	0.9 J	< 0.75
N24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	0.56 J	0.5 J	0.059	1.9 J	0.91	2.4	2	0.59 J	0.42 J	7.8	0.34 J	< 0.7	0.7 J	< 0.7
N24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Front	0.52 J	0.52 J	0.05	0.76 J, b	0.59 J	0.91 J	0.79 J	0.29 J	0.28 J	0.37 J	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
N24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Back	0.6 J	0.56 J	0.048	1.5 J, b	0.62 J	< 8.5 U	0.74 J	0.3 J	0.3 J	0.35 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
N24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	0.56 J	0.58 J	0.065 J	3.2 J	1.7	8.1 J	1.1 J	0.48 J	0.42 J	0.73 J	0.86 J	0.3 J	0.73 J	< 0.86 U
N24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	0.59 J	0.57 J	0.061 J	3.2 J	1.5	7.5 J	1.2 J	0.44 J	0.43 J	0.71 J	0.71 J	< 1 U	0.6 J	< 1 U
N24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	0.55 J	0.51 J	0.15	2.2 J, b	0.86	3.9 J	1.2 J	0.54 J	0.38 J	1.4	< 0.86 U	0.31 J	< 1.7 U	< 0.86 U
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Front	0.56 J	0.76 J	0.32	0.86 J	0.87	2.3 J	1.2 J	0.43 J	0.42 J	0.48 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Back	0.57 J	0.77 J	0.19	0.88 J	0.92	1 J	1.2 J	0.42 J	0.4 J	0.46 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	0.54 J	0.82 J	0.12	1.7 J	3.5	110	1.5 J	0.5 J	0.44 J	1.8	0.32 J	< 0.92 U	0.96 J	< 0.92 U
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	0.56 J	0.95	0.28	2.2 J	1.6	40	1.7 J	0.72 J	0.47 J	1	1	0.31 J	0.75 J	< 0.91 U
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	0.58 J	1.1	0.29	3.1 J	1.7	47	1.7 J	0.68 J	0.97	1.1	0.92 J	0.37 J	0.86 J	< 0.95 U
R24602OAF	24602 RAVENNA AVE	2013-04-09	08:12	Front	0.53 J	0.31 J	0.099	1.2 J	1	2.9 J	1.6	0.6 J	0.66 J	0.56 J	< 0.78 U	< 0.78 U	0.56 J	< 0.78 U
R24602OAB	24602 RAVENNA AVE	2013-04-09	08:14	Back	0.56 J	0.39 J	0.1	0.84 J	1.1	2.3 J	1.7	0.62 J	0.7 J	0.64 J	< 0.79 U	< 0.79 U	0.64 J	< 0.79 U
R24602IAG	24602 RAVENNA AVE	2013-04-09	09:16	Garage	0.57 J	0.35 J	0.11	1.1 J	1.3	1.8 J	1.3 J	0.49 J	0.44 J	0.56 J	< 0.96 U	< 0.96 U	0.6 J	< 0.96 U
R24602IAB	24602 RAVENNA AVE	2013-04-09	09:18	Bedroom	0.59 J	0.42 J	0.1	1.3 J	0.73 J	6.7 J	1 J	0.39 J	0.65 J	0.5 J	0.39 J	< 0.88 U	0.52 J	< 0.88 U
R24602IAK	24602 RAVENNA AVE	2013-04-09	09:18	Kitchen	0.46 J	0.32 J	0.089	0.99 J	0.7 J	3.3 J	0.88 J	0.34 J	0.43 J	0.46 J	0.4 J	0.5 J	< 1 U	< 1 U
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Front	0.54 J	0.56 J	0.29	2.4 J, b	4.2	3.6	6.3	2.2	2.1	2.3	0.59 J	< 0.66	2.2	0.67
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Back	0.5 J	0.53 J	0.23	2.7 J, b	4.1	3.8	6	2.1	2.1	2.1	0.63 J	< 0.66	2.1	0.68
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:16	Garage	0.49 J	0.45 J	5.5	3 J, b	7.3	5.5	12	4.5	9.1	3.8	10	1.5	4.5	2.8
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	0.54 J	0.48 J	150	3.5 J, b	4.2	6.6	7.2	2.8	3.4	2.2	1.9	0.67	2.6	1
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	0.58 J	0.49 J	110	4.6 J, b	4.4	17	7.1	2.7	3.2	2.3	1.5	0.66	2.6	0.98
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Front	0.55 J	0.3 J	0.085 B	1.5 J, b	0.45 J	< 1.3	0.76 J	0.28 J	0.36 J	0.28 J	< 0.63	< 0.63	< 1.3	< 0.63
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Back	0.56 J	0.28 J	0.055 B	1.6 J, b	0.47 J	1.3 J	0.71 J	< 0.66	0.33 J	0.27 J	< 0.66	< 0.66	< 1.3	< 0.66
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	0.58 J	0.32 J	40 B	3.3 J, b	0.96	4.8	2.3	1.1	1.5	0.64 J	1.9	0.59 J	0.71 J	0.38 J
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	0.55 J	0.31 J	4.9 B	2.6 J, b	1.9	3.5	3.3	1.3	4.9	1.1	9.6	1.5	1.1 J	1.5
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	0.61	0.31 J	26 B	2.8 J, b	0.8	3.6	< 1.2	0.8	1.1	0.53 J	1.3	0.44 J	0.53 J	0.26 J
N24603OAF	24603 NEPTUNE AVE	2013-03-06	13:13	Front	0.56 J	0.5 J	0.036 J	1.3 J	0.9	12	1.8	0.69 J	0.76 J	0.43 J	< 0.88 U	0.47 J	< 0.88 U	< 0.88 U
N24603OAB	24603 NEPTUNE AVE	2013-03-06	13:16	Back	0.53 J	0.41 J	0.028 J	1.4 J	0.64 J	60	< 2.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	0.47 J	< 1.1 U	< 1.1 U
N24603IAG	24603 NEPTUNE AVE	2013-03-06	14:13	Garage	0.6 J	0.48 J	0.04 J	2.5 J	12	9.2	42	15	17	7.9	2.4	1.2	4.5	4.9
N24603IAB	24603 NEPTUNE AVE	2013-03-06	14:14	Bedroom	0.56 J	0.49 J	0.076	2.1 J	2	12	19	6.7	7.7	1.3	0.53 J	0.82	0.82	2.2
N24603IAK	24603 NEPTUNE AVE	2013-03-06	14:14	Kitchen	0.59 J	0.5 J	0.069	2.7 J	3.6	11	20	7.1	7.7	2.3	0.66 J	1.2	1.4	2.3
N24603OAF	24603 NEPTUNE AVE	2013-07-17	13:01	Front	0.47 J	0.74 J	0.068	0.69 J	0.72 J	2.2 J	0.98 J	0.41 J	0.35 J	0.35 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
N24603OAB	24603 NEPTUNE AVE	2013-07-17	13:03	Back	0.46 J	0.67 J	0.052	1.1 J	0.72 J	0.94 J	0.79 J	0.29 J	0.34 J	0.36 J	< 0.93 U	0.82 J	< 0.93 U	< 0.93 U
N24603IAG	24603 NEPTUNE AVE	2013-07-17	14:03	Garage	0.51 J	0.74 J	0.065	1.4 J	1	2.1 J	3.4	1.3	1.7	0.5 J	0.41 J	0.5 J	< 0.97 U	0.45 J
N24603IAK	24603 NEPTUNE AVE	2013-07-17	14:04	Kitchen	0.47 J	0.84 J	0.26	2.3 J	0.93	2.8 J	6.1	2.2	2.9	0.59 J	0.62 J	0.41 J	< 0.93 U	0.72 J
N24603IAB	24603 NEPTUNE AVE	2013-07-17	14:05	Bedroom	0.49 J	0.85 J	0.13	2.6 J	0.98	5 J	7.7	2.8	3.4	0.65 J	0.74 J	0.46 J	0.57 J	0.89 J
P24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Front	0.55 J	0.86 J	0.066	1.7 J	1.4	9 J	1.4 J	0.5 J	0.49 J	0.59 J	< 1.2 U	< 1.2 U	< 2.5 U	< 1.2 U
P24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Back	0.56 J	0.75 J	0.059	1.4 J	0.61 J	130	0.94 J	0.33 J	< 0.92 U	0.29 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
P24603IAG	24603 PANAMA AVE	2012-10-18	09:17	Garage	0.56 J	1	0.12	2 J	0.9 J	71	2	0.75 J	0.6 J	0.54 J	0.69 J	0.73 J	< 1.8 U	< 0.92 U
P24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	0.58 J	1.2	0.44	4.4 J	0.84 J	40	2.9	1.1	0.98	1.6	1.6	0.74 J	< 1.5 U	0.23 J
P24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	0.53 J	1.2	0.47	3.9 J	0.68 J	20	2.7	1.1	0.87 J	0.94	1.6	0.7 J	< 1.9 U	< 0.93 U
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Front	0.54 J	0.49 J	0.029 J	1.1 J, b	0.32 J	1.5 J	1 J	0.45 J	0.39 J	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Back	0.49 J	0.5 J	0.029 J	0.77 J, b	< 0.86 U	< 1.7 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	0.49 J	0.59 J	0.056	5.9 J	1.1	5.2	6.1	2.2	1.8	1.2	0.64 J	0.84 J	0.52 J	0.51 J
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	2.5	0.6 J	0.11	1.9 J, b	0.49 J	4.3	1.6 J	0.64 J	0.52 J	0.39 J	0.79 J	< 0.85 U	< 1.7 U	< 0.85 U
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	0.53 J	0.54 J	0.12	2.6 J	0.47 J	6.5	1.9 J	0.74 J	0.58 J	0.34 J	1	< 0.99 U	< 2 U	< 0.99 U
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Back	0.4 J	0.5 J	0.21	2.8 J	2.8	4.5 b	4.9	1.8	1.6	1.8	0.67 J	< 0.78 U	1.8	0.48 J
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Front	0.44 J	0.55 J	0.27	3 J	2.9	5.1 b	5.3	1.9	1.8	1.9	0.74 J	< 0.78 U	1.8	0.54 J
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	0.43 J	0.67 J	0.37	4.4 J	3.1	21 b	5.9	2	1.8	2.1	1.3	0.26 J	2.1	0.54 J
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	0.42 J	0.53 J	0.81	3 J	2.9	4.6 b	6.1	2.2	1.9	2	0.77 J	0.66 J	1.9	0.57 J
M24606IAK	24606 MARBELLA AVE	2012-01-12	11:10	Kitchen	0.42 J	0.66 J	0.37	3.7 J	2.9	19 b	5.8	2	1.7	2	1.4	0.25 J	2.1	0.54 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:06	Front	0.51 J	0.48 J	0.086 b	0.97 J	0.45 J	0.83 J, b	0.73 J	< 0.93 U	0.31 J	0.36 J	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Back	0.49 J	0.35 J	0.037 J, b	0.75 J	0.32 J	0.94 J, b	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	0.5 J	0.47 J	0.079 b	2 J	0.42 J	5 b	1.6 J	0.57 J	0.99	0.31 J	0.45 J	0.31 J	< 1.7 U	0.29 J
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	0.47 J	0.46 J	0.077 b	3.2 J	1.1	13	6	1.2	0.57 J	0.72 J	2.6	0.93	< 1.6 U	< 0.81 U
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	0.48 J	0.5 J	0.082 b	1.9 J	0.45 J	20	1.6 J	0.57 J	0.83 J	0.3 J	0.37 J	0.31 J	< 1.8 U	< 0.9 U
N24608OAF	24608 NEPTUNE AVE	2013-08-29	13:09	Front	0.48 J	0.62 J	0.055	1.1 J	1.1	3 J	2.1	0.82 J	0.88 J	0.65 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
N24608OAB	24608 NEPTUNE AVE	2013-08-29	13:12	Back	0.5 J	0.52 J	0.056	< 11 U	0.89 J	2.5 J	1.4 J	0.51 J	0.5 J	0.46 J	< 1.1 U	< 1.1 U	< 2.2 U	< 1.1 U
N24608IAB	24608 NEPTUNE AVE	2013-08-29	14:23	Bedroom	0.51 J	0.69 J	0.07	2.3 J	0.83 J	12	1.9 J	0.75 J	1.1	0.53 J	0.5 J	1.2	< 1.9 U	< 0.96 U
N24608IAK	24608 NEPTUNE AVE	2013-08-29	14:24	Kitchen	0.53 J	0.7 J	0.06	2.3 J	0.81 J	6.7 J	1.9	0.75 J	1.1	0.53 J	0.49 J	0.44 J	< 1.9 U	< 0.96 U
N24608IAG	24608 NEPTUNE AVE	2013-08-29	14:25	Garage	0.52 J	0.76 J	0.062	5.3 J	1.8	21	12	2.6	1 J	1.5	2.9	1.1 J	0.69 J	< 1.1 U
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Back	0.5 J	0.54 J	0.071	0.98 J, b	1.1	2.5	1.6	0.53 J	0.52 J	0.53 J	< 0.73 U	< 0.73 U	0.56 J	< 0.73 U
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Front	0.47 J	0.54 J	0.07	1.5 J, b	0.99	1.5 J	1.4 J	0.46 J	0.45 J	0.53 J	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	0.5 J	0.57 J	0.048	1.5 J, b	1.4	6.4	1.9	0.65 J	0.61 J	3.4	< 0.82 U	0.26 J	1.1 J	< 0.82 U
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	0.5 J	0.52 J	0.063	3.3 J, b	1	17	2	0.73 J	0.67 J	0.66 J	0.41 J	3.7	1 J	< 0.84 U
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	0.52 J	0.58 J	0.055	1.4 J, b	0.98	14	1.6 J	0.58 J	0.53 J	0.64 J	1.2	0.42 J	0.76 J	< 0.78 U
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Front	0.5 J	0.54 J	0.061	0.82 J	0.32 J	0.61 J	0.59 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Back	0.44 J	0.55 J	0.085	0.91 J	< 0.9 U	< 1.8 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	0.47 J	0.65 J	380 D	2.7 J	0.69 J	50	2	0.93 J	1.1	0.66 J	0.77 J	< 0.96 U	0.52 J	0.35 J
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	< 1.3 U	0.73 J	170 D	3.6 J	0.68 J	47	1.7 J	0.83 J	1 J	0.65 J	0.64 J	< 1.3 U	< 2.7 U	< 1.3 U
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	0.46 J	0.64 J	8.6	1.4 J	1	14	2.2	1.1	1.8	0.75 J	< 1 U	< 1 U	0.59 J	0.56 J
R24608OAF	24608 RAVENNA AVE	2013-08-21	08:20	Front	0.54 J	0.71 J	0.041 J	0.46 J	0.52 J	1.2 J	0.79 J	0.28 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
R24608OAB	24608 RAVENNA AVE	2013-08-21	08:22	Back	0.55 J	0.78 J	0.04 J	0.99 J	0.44 J	1.2 J	0.72 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
R24608IAG	24608 RAVENNA AVE	2013-08-21	09:22	Garage	0.53 J	0.82 J	0.9	1.5 J	0.77 J	9.2	1.2 J	0.51 J	0.55 J	0.42 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
R24608IAK	24608 RAVENNA AVE	2013-08-21	09:22	Kitchen	0.49 J	0.88 J	8.6	3.3 J	0.72 J	23	1.4 J	0.65 J	0.45 J	0.52 J	0.7 J	0.65 J	< 2 U	< 0.99 U
R24608IAB	24608 RAVENNA AVE	2013-08-21	09:23	Bedroom	0.51 J	0.83 J	11	2.6 J	0.92	27	1.7 J	0.82 J	0.51 J	0.57 J	0.84 J	0.69 J	< 1.7 U	< 0.87 U
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Front	0.55 J	< 0.73	0.11	2.5 J	2.3	< 1.5	4.5	1.5	1	1.1	0.51 J	< 0.73	0.93 J	0.33 J
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Back	0.55 J	< 0.66	0.12	1.4 J	2.5	1.6	3.5	1.4	1	1.3	0.52 J	< 0.66	1 J	0.33 J
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	0.6 J	< 0.71	0.36	5.3 J	2.4	7.6	5.4	1.9	2	1.5	1.2	0.46 J	0.99 J	0.52 J
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	0.55 J	< 0.6	4.5	4.3 J	2.6	15	6.2	2.3	2.4	23	1.4	0.36 J	1.3 J	0.67
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	0.55 J	< 0.63	3.4	4.5 J	2.8	15	6	2.2	2.5	13	1.3	0.33 J	1.3	0.67
N24609OAF	24609 NEPTUNE AVE	2013-05-02	08:29	Front	0.47 J	0.84 J	0.16	1.6 J	1.8	3.6 J	2.7	1	0.72 J	0.94	0.28 J	< 0.88 U	1.1	< 0.88 U
N24609OAB	24609 NEPTUNE AVE	2013-05-02	08:32	Back	0.47 J	0.91 J	0.18	1.5 J	1.6	3.5 J	2.6	0.93 J	0.84 J	0.96 J	0.33 J	0.41 J	1.1	< 0.97 U
N24609IAB	24609 NEPTUNE AVE	2013-05-02	09:32	Bedroom	0.48 J	0.96	0.3	5.7 J	5.9	24	14	4.4	2.5	3.9	1.2	1	2.5	0.54 J
N24609IAG	24609 NEPTUNE AVE	2013-05-02	09:32	Garage	0.49 J	0.9 J	0.15	6.2 J	24	6.1 J	70	20	15	16	0.72 J	0.61 J	7.7	2.7
N24609IAK	24609 NEPTUNE AVE	2013-05-02	09:32	Kitchen	0.5 J	1	0.27	5.7 J	6.3	17	13	4	2.5	3.9	0.94 J	1	2.3	0.55 J
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Back	0.54 J	0.48 J	0.11 b	2.3 J	1.7	2.3	1.5	0.54 J	0.51 J	0.77	0.27 J	< 0.68	0.7 J	< 0.68
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Front	0.53 J	0.45 J	0.097 b	2.4 J	1.8	2	1.6	0.55 J	0.53 J	0.76	< 0.69	< 0.69	0.71 J	< 0.69
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	0.54 J	0.5 J	0.12 b	2.2 J	1.7	5.1	1.8	0.65 J	0.71	0.81	0.4 J	< 0.65	0.83 J	< 0.65
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	0.55 J	0.46 J	0.14 b	3.6 J	1.8	3.9	2.1	0.79	0.99	0.88	0.35 J	< 0.68	0.94 J	0.27 J
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	0.54 J	0.47 J	0.11 b	2.2 J	2	3.9	3.3	1.1	1.3	1.3	< 0.65	< 0.65	0.83 J	0.31 J
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Front	0.45 J	0.56 J	0.08	1.5 J	1.2	2.7 J,M, b	1.5 J	0.62 J	0.62 J	0.63 J	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Back	0.43 J	0.47 J	0.079	1.6 J	1.1	< 8.7 U	1.4 J	0.52 J	0.63 J	0.54 J	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	0.43 J	0.84 J	0.1	4.6 J	1.2	4.8 J, b	2.2	0.89 J	0.71 J	0.76 J	1.9	0.67 J	0.65 J	< 0.9 U
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedroom	0.43 J	0.85 J	0.15	3.8 J	1.2	12	2.3	0.97 J	1	0.71 J	1.6	0.63 J	0.63 J	< 1 U
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	0.42 J	0.66 J	0.082	1.8 J	1.3	8.4 J	1.6 J	0.61 J	0.67 J	0.65 J	< 0.94 U	0.42 J	0.52 J	< 0.94 U
R24609OAF	24609 RAVENNA AVE	2013-04-29	13:12	Front	0.6 J	0.44 J	0.021 J	0.77 J	0.67 J	1.7 J	0.58 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
R24609OAB	24609 RAVENNA AVE	2013-04-29	13:14	Back	0.62 J	0.47 J	< 0.063 U	0.86 J	< 1.3 U	1.8 J	< 2.5 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U
R24609IAK	24609 RAVENNA AVE	2013-04-29	14:14	Kitchen	< 1.1 U	0.63 J	0.093	1.8 J	1.9	22	1.1 J	0.48 J	0.46 J	< 1.1 U	0.83 J	0.37 J	< 1.1 U	< 1.1 U
R24609IAB	24609 RAVENNA AVE	2013-04-29	14:15	Bedroom	0.53 J	0.6 J	0.21	3.7 J	1.3	20	2.5	1.1	1.1	0.46 J	1.8	0.85	0.49 J	0.25 J
R24609IAG	24609 RAVENNA AVE	2013-04-29	14:15	Garage	0.44 J	0.33 J	0.023 J	0.71 J	3.7	56	0.76 J	0.33 J	0.41 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Front	0.55 J	0.53 J	0.048	0.38 J, b	< 0.77 U	< 1.5 U	0.53 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Back	0.61 J	0.35 J	0.03 J	0.99 J, b	< 0.8 U	< 1.6 U	< 1.6 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 1.6 U	< 0.8 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	0.55 J	0.45 J	0.14	2.4 J, b	0.48 J	3	0.92 J	0.36 J	0.63 J	0.86	1.1	< 0.75 U	0.87 J	< 0.75 U
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	0.5 J	0.42 J	0.14	3.9 J	0.44 J	4.2	0.87 J	0.37 J	0.56 J	0.65 J	1.2	2.3	0.9 J	< 0.87 U
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	0.62 J	0.38 J	0.059	1.2 J, b	0.36 J	1.1 J	0.55 J	< 0.77 U	0.31 J	0.69 J	< 0.77 U	< 0.77 U	1.4 J	< 0.77 U
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Back	0.6 J	0.67 J	0.14	1.5 J	1.9	2	2.8	1	0.95	0.97	0.4 J	< 0.77	0.97 J	0.35 J
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Front	0.59 J	0.7 J	0.14	1.7 J	2	2.1	2.9	1	0.95	1	0.36 J	< 0.81	1 J	0.33 J
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	0.52 J	0.62 J	0.1	3.4 J	2.8	3	3.2	1.1	1.3	1.6	0.42 J	0.28 J	0.95 J	0.45 J
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	0.54 J	0.69 J	0.14	2 J	2.1	6 M	3.8	1.3	1.3	1.4	0.81	0.3 J	1.3 J	0.41 J
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	0.55 J	0.75 J	0.2	11	2.4	12	3.9	1.4	1.8	1.8	0.68 J	1.4	1.3 J	0.48 J
N24612OAF	24612 NEPTUNE AVE	2013-08-12	13:00	Front	0.47 J	0.54 J	0.048	0.5 J, b	0.49 J	0.83 J	0.83 J	0.31 J	0.3 J	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
N24612OAB	24612 NEPTUNE AVE	2013-08-12	13:02	Back	0.47 J	0.55 J	0.027 J	0.51 J, b	0.84 J	0.82 J	1.7 J	0.61 J	0.49 J	0.39 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
N24612IAG	24612 NEPTUNE AVE	2013-08-12	14:02	Garage	0.46 J	0.57 J	0.038 J	3.8 J	0.85 J	34	3.4	1.2	1.9	0.39 J	< 0.92 U	< 0.92 U	< 1.8 U	0.5 J
N24612IAB	24612 NEPTUNE AVE	2013-08-12	14:03	Bedroom	0.5 J	0.64 J	0.049	1.9 J, b	0.68 J	6.2 J	2.4	1	1.2	0.87 J	0.46 J	< 0.96 U	< 1.9 U	0.33 J
N24612IAK	24612 NEPTUNE AVE	2013-08-12	14:03	Kitchen	0.45 J	0.62 J	0.052	1.4 J, b	0.61 J	5.4 J	2.1	0.91	1.1	0.61 J	0.49 J	< 0.9 U	0.67 J	0.29 J
P24612OAF	24612 PANAMA AVE	2013-01-24	08:13	Front	0.52 J	0.8 J	0.12	1.1 J	1.4	1.9 J	2.7	0.92 J	1	0.78 J	0.43 J	< 0.84 U	0.68 J	0.31 J
P24612OAB	24612 PANAMA AVE	2013-01-24	08:25	Back	0.57 J	0.79 J	0.15	1.7 J	1.5	1.5 J	2.7	0.97 J	0.99	0.92	0.41 J	1	0.74 J	0.34 J
P24612IAG	24612 PANAMA AVE	2013-01-24	09:13	Garage	0.49 J	0.88 J	0.14	2.9 J	3.5	9.3	8.1	2.7	2.3	2.4	0.47 J	< 0.92 U	1.7 J	0.61 J
P24612IAK	24612 PANAMA AVE	2013-01-24	09:13	Kitchen	0.48 J	0.86	0.13	3.1 J	3	7.8	7.4	2.5	2.3	2.2	0.5 J	0.4 J	1.4 J	0.69 J
P24612IAB	24612 PANAMA AVE	2013-01-24	09:14	Bedroom	0.5 J	0.92	0.15	3.7 J	3.7	11	11	4.4	2.7	2.7	0.62 J	0.96	2.1	0.84 J
P24612OAF	24612 PANAMA AVE	2013-05-16	13:13	Front	0.51 J	0.87 J	0.034 J	< 9.4 U	< 0.94 U	1.5 J	0.72 J	0.33 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
P24612OAB	24612 PANAMA AVE	2013-05-16	13:16	Back	0.53 J	0.93	0.039 J	0.92 J, b	< 0.9 U	1.2 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24612IAB	24612 PANAMA AVE	2013-05-16	14:16	Bedroom	0.5 J	0.91 J	0.12	1.9 J, b	7.5	4.2 J	27	8.6	5.4	4.4	0.36 J	0.45 J	3.9	1.4
P24612IAG	24612 PANAMA AVE	2013-05-16	14:16	Garage	0.5 J	0.98	0.068	1.6 J, b	12	2.3 J	44	14	10	6.5	0.37 J	< 0.93 U	5.1	2.5
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Front	0.6 J	0.4 J	0.13	1.2 J	1.5	2.7 J	3	1.1	1.1	0.92	< 0.83 U	< 0.83 U	0.94 J	0.36 J
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Back	0.61 J	0.39 J	0.13	1.2 J	1.2	1.4 J	1.9	0.72 J	0.74 J	0.75 J	< 0.89 U	< 0.89 U	0.59 J	< 0.89 U
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:05	Bedroom	0.59 J	0.44 J	0.11	3.2 J	1.8	2.2 J	2.5	0.97 J	0.86 J	1.6	3	0.81 J	1 J	< 1 U
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	0.65 J	0.39 J	0.1	1.2 J	1.4	2.9 J	3	1.1	1	0.93	< 0.9 U	< 0.9 U	0.84 J	0.29 J
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	0.65 J	0.49 J	0.12	3 J	2.1	2.2 J	2.7	1	0.92 J	1.7	1.7	< 0.98 U	1.2 J	0.3 J
R24612OAF	24612 RAVENNA AVE	2013-06-24	13:04	Front	0.46 J	0.77 J	0.022 J	0.4 J	0.29 J	< 8.4 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U
R24612OAB	24612 RAVENNA AVE	2013-06-24	13:07	Back	0.47 J	0.88 J	0.03 J	< 9.4 U	0.31 J	< 9.4 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
R24612IAG	24612 RAVENNA AVE	2013-06-24	14:07	Garage	0.49 J	0.87 J	0.036 J	0.85 J	0.46 J	1.1 J	1.6 J	0.66 J	0.34 J	0.37 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U
R24612IAK	24612 RAVENNA AVE	2013-06-24	14:08	Kitchen	0.49 J	0.92 J	0.037 J	1.5 J	0.31 J	4.7 J	0.77 J	0.41 J	< 0.94 U	< 0.94 U	0.71 J	0.51 J	< 0.94 U	< 0.94 U
R24612IAB	24612 RAVENNA AVE	2013-06-24	14:09	Bedroom	0.47 J	0.94	0.052	1.4 J	0.33 J	2.1 J	0.82 J	0.34 J	< 0.94 U	< 0.94 U	1.5	< 0.94 U	< 0.94 U	< 0.94 U
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:30	Back	0.52 J	0.89	0.088	0.41 J	0.65 J	1.1 J	0.97 J	0.37 J	0.29 J	0.28 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:34	Front	0.6 J	0.96	0.1	0.52 J	0.72 J	3.1 J	1.2 J	0.44 J	0.36 J	0.32 J	< 0.84 U	< 0.84 U	< 1.7 U	< 0.84 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	0.59 J	1	0.16	3.1 J	1.7	31	3.2	1.3	1.4	0.81 J	1.5	0.51 J	0.81 J	0.34 J
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	0.57 J	0.91	0.14	3 J	3.9	2.3 J	3.7	1.2	1.2	1.4	0.29 J	< 0.91 U	1.4 J	0.34 J
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	0.58 J	0.95	0.13	2 J	1.5	21	2.7	1.1	1.1	0.69 J	0.92 J	0.47 J	0.71 J	0.28 J
M24613OAF	24613 MARBELLA AVE	2013-04-18	08:11	Front	0.6 J	1.1	0.19	2.3 J	1.3	10	2.7	1	1.1	0.81 J	0.47 J	0.35 J	0.82 J	0.31 J
M24613OAB	24613 MARBELLA AVE	2013-04-18	08:13	Back	0.59 J	1.1	0.1	1.5 J	1.2	5.7 J	1.9	0.73 J	0.65 J	0.69 J	0.33 J	0.39 J	0.72 J	< 0.9 U
M24613IAB	24613 MARBELLA AVE	2013-04-18	09:13	Bedroom	0.59 J	1.2	0.11	2.6 J	1.2	17	2.9	1.1	1.4	0.83 J	1	0.44 J	0.83 J	0.38 J
M24613IAG	24613 MARBELLA AVE	2013-04-18	09:13	Garage	0.57 J	1.2	0.14	3.6 J	1.9	15	2.8	1 J	1.3	1.1	< 1.1 U	< 1.1 U	1.1	0.38 J
M24613IAK	24613 MARBELLA AVE	2013-04-18	09:14	Kitchen	0.57 J	1.2	0.12	2.1 J	1.3	14	2.7	1.1	1.2	0.85 J	0.71 J	0.41 J	0.85 J	0.32 J
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Front	0.48 J	0.75 J	0.021 J	< 9.4 U	< 0.94 U	1.1 J	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
N24613OAB	24613 NEPTUNE AVE	2012-05-10	08:02	Back	0.49 J	0.76 J	0.023 J	0.78 J	< 0.95 U	0.73 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
N24613IAB	24613 NEPTUNE AVE	2012-05-10	09:00	Bedroom	0.56 J	0.8 J	0.074	2.4 J	0.61 J	2.4	0.9 J	0.39 J	0.66 J	0.3 J	0.3 J	0.7 J	< 1.8 U	< 0.92 U
N24613IAG	24613 NEPTUNE AVE	2012-05-10	09:00	Garage	0.52 J	0.73 J	0.026 J	1.7 J	0.61 J	0.81 J	1.2 J	0.48 J	1.1	0.31 J	< 0.81 U	0.26 J	< 1.6 U	0.29 J
N24613IAK	24613 NEPTUNE AVE	2012-05-10	09:01	Kitchen	0.61 J	0.76 J	0.06 J	2.6 J	0.81 J	4.7	0.86 J	< 1.2 U	0.57 J	< 1.2 U	0.47 J	< 1.2 U	< 2.5 U	< 1.2 U
N24613OAF	24613 NEPTUNE AVE	2013-08-28	08:04	Front	0.6 J	0.44 J	0.047 b	0.78 J	1.1	1.4 J	2	0.76 J	0.84	0.71 J	0.27 J	< 0.83 U	0.51 J	< 0.83 U
N24613OAB	24613 NEPTUNE AVE	2013-08-28	08:08	Back	0.57 J	0.5 J	0.053 b	1.3 J	0.96 J	1.2 J	1.5 J	0.52 J	0.65 J	0.55 J	< 0.99 U	1.9	< 2 U	< 0.99 U
N24613IAG	24613 NEPTUNE AVE	2013-08-28	09:08	Garage	0.55 J	0.53 J	0.083 b	18	2	4.5 J	4.8	1.8	3.2	1.5	0.35 J	0.55 J	1.1 J	0.94 J
N24613IAK	24613 NEPTUNE AVE	2013-08-28	09:09	Kitchen	0.74 J	0.56 J	0.091 b	4.7 J	2.7	6.2 J	4.4	1.6	1.7	1.5	0.72 J	0.59 J	1.5 J	0.52 J
N24613IAB	24613 NEPTUNE AVE	2013-08-28	09:10	Bedroom	0.69 J	0.58 J	0.088 b	4.1 J	2.5	10	4.6	1.7	1.8	1.5	0.59 J	0.86 J	1.5 J	0.5 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
P24613OAB	24613 PANAMA AVE	2011-02-09	08:19	Back	0.51 J	0.45 J	0.1 b	2.7 J, b	2	1.2 J	1.5 J	0.55 J	0.51 J	0.89	< 0.79	< 0.79	0.82 J	< 0.79
P24613OAF	24613 PANAMA AVE	2011-02-09	08:20	Front	0.51 J	0.47 J	0.16 b	1.9 J, b	3.4	2.3	3.4	1.1	1	1.8	0.48 J	< 0.68	2.2	0.31 J
P24613IAB	24613 PANAMA AVE	2011-02-09	09:24	Bedroom	0.54 J	0.56 J	0.35 b	2.8 J, b	3.4	210	4.4	1.5	1.5	2.3	0.73	0.27 J	1.8	0.45 J
P24613IAK	24613 PANAMA AVE	2011-02-09	09:24	Kitchen	0.56 J	0.55 J	0.25 b	2.9 J, b	3.4	97	3.6	1.3	1.2	2.2	0.58 J	0.25 J	2.1	0.36 J
P24613IAG	24613 PANAMA AVE	2011-02-09	09:27	Garage	0.55 J	0.56 J	0.15 b	2.9 J, b	3.4	9.2	2.8	0.94	0.84	3.7	0.38 J	< 0.59	1.9	0.28 J
P24613OAB	24613 PANAMA AVE	2012-09-12	13:07	Back	0.55 J	0.77 J	0.077	0.94 J	0.32 J	0.65 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
P24613OAF	24613 PANAMA AVE	2012-09-12	13:10	Front	0.51 J	0.69 J	0.088	1.1 J	0.4 J	0.85 J	0.57 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
P24613IAG	24613 PANAMA AVE	2012-09-12	14:08	Garage	0.57 J	0.77 J	0.064	1.8 J	0.54 J	7.2 J	0.68 J	< 0.97 U	0.3 J	0.51 J	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
P24613IAB	24613 PANAMA AVE	2012-09-12	14:09	Bedroom	0.52 J	0.98	0.078	1.4 J	0.32 J	73	0.58 J	< 0.82 U	0.35 J	0.63 J	0.51 J	< 0.82 U	< 1.6 U	< 0.82 U
P24613IAK	24613 PANAMA AVE	2012-09-12	14:09	Kitchen	0.51 J	0.85 J	0.074	1.4 J	0.36 J	37	0.58 J	< 0.86 U	0.33 J	0.85 J	0.36 J	< 0.86 U	< 1.7 U	< 0.86 U
R24613OAB	24613 RAVENNA AVE	2011-05-19	08:00	Back	0.52 J	0.66 J	0.035 b	1.3 J	0.5 J	0.78 J	0.64 J	0.23 J	0.26 J	0.22 J	< 0.67 U	< 0.67 U	< 1.3 U	< 0.67 U
R24613OAF	24613 RAVENNA AVE	2011-05-19	08:00	Front	0.45 J	0.59 J	0.053 b	1.1 J	0.5 J	0.84 J	0.7 J	0.26 J	0.25 J	0.23 J	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
R24613IAB	24613 RAVENNA AVE	2011-05-19	09:12	Bedroom	0.49 J	0.73 J	0.093 b	1.4 J	0.89	4.3	1.2 J	0.52 J	0.65 J	0.54 J	0.33 J	< 0.75 U	0.49 J	< 0.75 U
R24613IAK	24613 RAVENNA AVE	2011-05-19	09:12	Kitchen	0.44 J	0.66 J	0.097 b	1.3 J	0.91	3.4	1.2 J	0.45 J	0.51 J	0.52 J	0.23 J	< 0.73 U	0.47 J	< 0.73 U
R24613IAG	24613 RAVENNA AVE	2011-05-19	09:14	Garage	0.44 J	0.63 J	0.052 b	1.6 J	1.3	7.7	2.5	0.92	1.4	0.83	0.27 J	< 0.78 U	0.63 J	0.3 J
M24616OAB	24616 MARBELLA AVE	2011-03-17	13:05	Back	0.58 J	0.55 J	0.11 b	1.8 J, b	1.2	1.6	1.8	0.63 J	0.58 J	0.67	0.29 J	< 0.66	0.6 J	0.19 J
M24616OAF	24616 MARBELLA AVE	2011-03-17	13:05	Front	0.57 J	0.57 J	0.1 b	1.6 J, b	1.3	1.5	1.8	0.63 J	0.57 J	0.64 J	0.28 J	< 0.65	0.63 J	0.19 J
M24616IAG	24616 MARBELLA AVE	2011-03-17	14:06	Garage	0.55 J	0.64	0.096 b	1.3 J, b	1.2	5.7	1.6	0.54 J	0.47 J	0.65	0.21 J	< 0.59	0.52 J	< 0.59
M24616IAK	24616 MARBELLA AVE	2011-03-17	14:07	Kitchen	0.61 J	0.59	0.16 b	1.4 J, b	1.2	2.5	1.6	0.58 J	0.5 J	0.71	0.56 J	< 0.59	0.61 J	< 0.59
M24616IAB	24616 MARBELLA AVE	2011-03-17	14:08	Bedroom	0.55 J	0.58 J	0.2 b	1.8 J, b	1	2.3	1.4	0.52 J	0.5 J	0.58 J	0.56 J	< 0.64	0.52 J	< 0.64
M24616OAF	24616 MARBELLA AVE	2013-08-05	13:04	Front	0.48 J	0.52 J	0.041 J	1.7 J	0.41 J	3.5 J	0.62 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
M24616OAB	24616 MARBELLA AVE	2013-08-05	13:07	Back	0.5 J	0.62 J	0.055	0.55 J	0.39 J	1.1 J	0.56 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
M24616IAB	24616 MARBELLA AVE	2013-08-05	14:07	Bedroom	0.47 J	0.49 J	0.15	1.3 J	0.42 J	< 10 U	0.62 J	< 1 U	< 1 U	< 1 U	0.57 J	< 1 U	< 2 U	< 1 U
M24616IAG	24616 MARBELLA AVE	2013-08-05	14:07	Garage	0.48 J	0.61 J	0.048 J	0.51 J	0.42 J	0.94 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	0.56 J	< 1.9 U	< 0.96 U
M24616IAK	24616 MARBELLA AVE	2013-08-05	14:07	Kitchen	0.48 J	0.61 J	0.13	1.2 J	0.43 J	< 9.1 U	0.64 J	< 0.91 U	< 0.91 U	< 0.91 U	0.72 J	< 0.91 U	< 1.8 U	< 0.91 U
M24617OAF	24617 MARBELLA AVE	2012-05-02	08:04	Front	0.45 J	0.63 J	0.025 J	0.94 J	< 1 U	< 2 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U
M24617OAB	24617 MARBELLA AVE	2012-05-02	08:06	Back	0.46 J	0.58 J	0.024 J	1.7 J	< 1 U	< 2.1 U	< 2.1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2.1 U	< 1 U
M24617IAG	24617 MARBELLA AVE	2012-05-02	09:04	Garage	0.57 J	0.75 J	0.069	4.8 J	1 J	3.1	3.1	0.77 J	0.83 J	0.99 J	0.45 J	0.63 J	1.1 J	< 1.3 U
M24617IAK	24617 MARBELLA AVE	2012-05-02	09:05	Kitchen	0.5 J	0.69 J	0.47	3.5 J	0.36 J	8.7	1.6 J	0.55 J	0.59 J	0.4 J	1.1	0.39 J	0.46 J	< 0.81 U
M24617IAB	24617 MARBELLA AVE	2012-05-02	09:06	Bedroom	0.52 J	0.7 J	0.89	2.8 J	0.39 J	10	1.7 J	0.63 J	0.67 J	0.56 J	1.6	0.4 J	0.62 J	< 0.87 U
N24618OAB	24618 NEPTUNE AVE	2011-01-26	13:17	Back	0.56 J	0.47 J	0.3	2.8 J	4.5	4.9	9	3.1	2.6	2.9	1.2	0.44 J	2.6	0.85
N24618OAF	24618 NEPTUNE AVE	2011-01-26	13:18	Front	0.54 J	0.47 J	0.23	2.1 J	3.7	4	7.5	2.6	2.1	2.3	0.92	0.37 J	2.1	0.69
N24618IAB	24618 NEPTUNE AVE	2011-01-26	14:20	Bedroom	0.56 J	0.49 J	0.26	3.1 J	4.2	9.5	7.8	2.8	2.2	2.7	1.2	0.38 J	2.4	0.77
N24618IAK	24618 NEPTUNE AVE	2011-01-26	14:21	Kitchen	0.56 J	0.51 J	0.26	3 J	4.3	9.1	8.2	2.9	2.3	2.8	1.2	0.42 J	2.5	0.79
N24618IAG	24618 NEPTUNE AVE	2011-01-26	14:22	Garage	0.57 J	0.48 J	0.26	4 J	5.5	11	9.4	3.2	2.6	3.5	1.2	0.49 J	2.7	0.85
N24618OAF	24618 NEPTUNE AVE	2012-07-26	13:11	Front	0.46 J	0.49 J	0.032 J, b	1.1 J	0.51 J	< 8.3 U	0.48 J	< 0.83 U	< 0.83 U	0.24 J	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
N24618OAB	24618 NEPTUNE AVE	2012-07-26	13:12	Back	0.45 J	0.49 J	0.034 J, b	0.85 J	0.51 J	97	< 1.7 U	< 0.86 U	< 0.86 U	0.24 J	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
N24618IAB	24618 NEPTUNE AVE	2012-07-26	14:11	Bedroom	0.45 J	0.53 J	0.097	1.6 J	0.63 J	3.2 J, b	1.2 J	0.43 J	0.44 J	0.25 J	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
N24618IAK	24618 NEPTUNE AVE	2012-07-26	14:11	Kitchen	0.45 J	0.56 J	0.054 b	1.2 J	0.73 J	2.7 J, b	1 J	0.4 J	0.36 J	0.33 J	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
N24618IAG	24618 NEPTUNE AVE	2012-07-26	14:13	Garage	0.45 J	0.51 J	0.07	3.1 J	1.5	5.3 J	2.9	1	0.99	0.36 J	< 0.89 U	< 0.89 U	< 1.8 U	0.33 J
P24618OAF	24618 PANAMA AVE	2012-04-18	13:43	Front	0.48 J	0.5 J	0.083	0.97 J	0.4 J	0.8 J	0.51 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	0.81	< 1.6 U	< 0.78 U
P24618OAB	24618 PANAMA AVE	2012-04-18	13:44	Back	0.49 J	0.54 J	0.072	1.4 J	0.39 J	0.8 J	0.53 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
P24618IAK	24618 PANAMA AVE	2012-04-18	14:41	Kitchen	0.53 J	0.67 J	37 D	7.5 J	0.89	30	1.9	0.75 J	0.75 J	1.4	1.2	0.65 J	0.58 J	< 0.87 U
P24618IAB	24618 PANAMA AVE	2012-04-18	14:42	Bedroom	0.55 J	0.66 J	39 D	5.7 J	0.86	36	1.9	0.75 J	0.74	1.3	1.2	0.54 J	0.52 J	0.23 J
P24618IAG	24618 PANAMA AVE	2012-04-18	14:43	Garage	0.52 J	0.75	450	29	1.8	130	4.1	1.2	2.5	1.9	0.47 J	1.3	1.2 J	0.94
R24618OAF	24618 RAVENNA AVE	2013-02-14	08:09	Front	0.69 J	0.98	0.17	2.2 J	6.1	3.1	5.7	1.9	1.9	3.5	0.71 J	< 0.89 U	4.6	0.57 J
R24618OAB	24618 RAVENNA AVE	2013-02-14	08:12	Back	0.54 J	0.79 J	0.18	1.9 J	4.6	2.6	4	1.5	1.3	2.7	0.54 J	< 0.84 U	3.5	0.41 J
R24618IAG	24618 RAVENNA AVE	2013-02-14	09:09	Garage	0.49 J	0.79 J	0.18	2 J	5	15	5.3	1.9	1.7	2.8	0.61 J	< 0.96 U	3.7	0.5 J
R24618IAK	24618 RAVENNA AVE	2013-02-14	09:10	Kitchen	0.5 J	0.82 J	0.2	2.3 J	4.6	310	4.4	1.6	1.5	2.6	0.81 J	< 0.85 U	3.4	0.41 J
R24618IAB	24618 RAVENNA AVE	2013-02-14	09:11	Bedroom	0.53 J	0.88 J	0.22	2.9 J	4.9	170	4.7	1.7	1.5	2.9	0.78 J	< 0.85 U	3.5	0.44 J
R24618OAF	24618 RAVENNA AVE	2013-06-24	08:09	Front	0.49 J	0.82 J	0.033 J	0.39 J	0.48 J	1.7 J	2.1	0.78 J	0.86 J	0.32 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
R24618OAB	24618 RAVENNA AVE	2013-06-24	08:13	Back	0.5 J	0.81 J	0.027 J	0.78 J	< 0.91 U	1.7 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 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	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
R24618IAB	24618 RAVENNA AVE	2013-06-24	09:13	Bedroom	0.49 J	0.89 J	0.17 j	1.3 J	1	53	4.1	1.5	1.5	0.76 J	0.35 J	< 0.95 U	0.68 J	0.45 J
R24618IAG	24618 RAVENNA AVE	2013-06-24	09:13	Garage	0.48 J	0.86 J	0.028 J	0.87 J	1.3	3.2 J	4.9	1.8	1.8	0.9 J	0.31 J	< 0.91 U	0.76 J	0.55 J
R24618IAK	24618 RAVENNA AVE	2013-06-24	09:14	Kitchen	0.48 J	0.92 J	0.083	1.2 J	0.79 J	86	1.7 J	0.67 J	0.53 J	0.57 J	0.32 J	< 0.98 U	< 0.98 U	< 0.98 U
N24619OAF	24619 NEPTUNE AVE	2012-07-12	08:51	Front	0.45 J	0.3 J	0.036 J	0.53 J	0.68 J	1.8 J,M	1.1 J	0.38 J	0.36 J	0.38 J	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
N24619OAB	24619 NEPTUNE AVE	2012-07-12	08:53	Back	0.55 J	0.39 J	0.044 J	1.1 J	0.91	1.7 J,M	1.3 J	0.47 J	0.5 J	0.49 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
N24619IAK	24619 NEPTUNE AVE	2012-07-12	09:08	Kitchen	0.44 J	0.5 J	0.23	2 J	1.6	14 M	1.4 J	0.57 J	0.63 J	1.2	0.59 J	0.32 J	< 1.8 U	< 0.9 U
N24619IAB	24619 NEPTUNE AVE	2012-07-12	09:09	Bedroom	0.54 J	0.67 J	0.23	3.4 J	1.7	26 M	2	0.86 J	0.88 J	2.8	1	0.58 J	0.62 J	< 0.94 U
N24619IAG	24619 NEPTUNE AVE	2012-07-12	09:12	Garage	0.53 J	0.41 J	0.05	3.9 J	4	25 M	7.9	3	4.7	1.6	0.61 J	0.4 J	1.3 J	1.1
P24619OAB	24619 PANAMA AVE	2011-02-10	13:10	Back	0.61 J	0.56 J	0.23 b	3.8 J	3.5	3.8	5	1.8	1.7	1.9	0.57 J	0.3 J	2	0.5 J
P24619OAF	24619 PANAMA AVE	2011-02-10	13:11	Front	0.57 J	0.48 J	0.25 b	3.5 J	3.4	3.6	4.9	1.7	1.6	1.9	0.61 J	0.31 J	2	0.53 J
P24619IAG	24619 PANAMA AVE	2011-02-10	14:13	Garage	0.54 J	0.49 J	0.23 b	3.4 J	3.4	7.6	5	1.7	1.6	1.9	0.66 J	0.32 J	1.9	0.53 J
P24619IAB	24619 PANAMA AVE	2011-02-10	14:14	Bedroom	0.53 J	0.52 J	0.24 b	3.7 J	3.4	30	4.8	1.7	1.5	2	0.68	0.49 J	2	0.45 J
P24619IAK	24619 PANAMA AVE	2011-02-10	14:14	Kitchen	0.55 J	0.5 J	0.23 b	3.1 J	3.4	22	4.9	1.7	1.6	2	0.77	0.62 J	2	0.5 J
P24619OAB	24619 PANAMA AVE	2011-12-07	13:14	Back	0.49 J	0.47 J	0.2	1.6 J	4.7	3.9 b	6.2	2.2	1.7	2.8	0.57 J	< 0.76 U	2.7	0.58 J
P24619OAF	24619 PANAMA AVE	2011-12-07	13:14	Front	0.51 J	0.46 J	0.23	1.9 J	5.5	17 b	8.4	3	3	3.3	0.69 J	0.46 J	3.1	0.94
P24619IAB	24619 PANAMA AVE	2011-12-07	14:14	Bedroom	0.48 J	0.46 J	0.1	1.4 J	1.3	6.6 b	5.6	2.1	2	1.1	0.55 J	0.31 J	0.7 J	0.57 J
P24619IAG	24619 PANAMA AVE	2011-12-07	14:14	Garage	0.47 J	0.47 J	0.2	2.2 J	4.9	18 b	7.1	2.5	2.3	3	0.62 J	0.35 J	2.7	0.7 J
P24619IAK	24619 PANAMA AVE	2011-12-07	14:14	Kitchen	0.5 J	0.48 J	0.15	1.6 J	4	7.9 b	5.3	1.9	1.5	2.4	0.52 J	0.38 J	2.3	0.5 J
R24619OAF	24619 RAVENNA AVE	2013-02-28	08:15	Front	0.56 J	0.47 J	0.11	2.5 J	2.7	3.1	4.6	1.7	1.5	1.7	0.48 J	0.34 J	1.5	0.64 J
R24619OAB	24619 RAVENNA AVE	2013-02-28	08:17	Back	0.59 J	0.57 J	0.13	2.3 J	3	3.5	4.7	1.7	1.7	1.6	0.62 J	< 0.9 U	1.6	0.58 J
R24619IAG	24619 RAVENNA AVE	2013-02-28	09:22	Garage	0.54 J	0.56 J	0.08	3.5 J	2.8	8.2	6.1	2.4	2.3	2	0.62 J	3.2	1.5	0.65 J
R24619IAK	24619 RAVENNA AVE	2013-02-28	09:24	Kitchen	0.55 J	0.64 J	0.099	3.9 J	5.1	< 1.9 U	19	8.3	17	4.1	1.5	0.74 J	3	5.4
R24619IAB	24619 RAVENNA AVE	2013-02-28	09:25	Bedroom	0.58 J	0.54 J	0.11	6 J	5.5	< 1.4 U	23	9.6	16	5	1.6	0.87	3.2	5
R24619OAF	24619 RAVENNA AVE	2013-07-18	13:08	Front	0.5 J	0.75 J	0.055	0.65 J, b	0.46 J	2.1 J	0.75 J	0.29 J	0.27 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
R24619OAB	24619 RAVENNA AVE	2013-07-18	13:10	Back	0.47 J	0.81 J	0.056	0.59 J, b	0.45 J	2.3 J	0.74 J	0.3 J	0.28 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
R24619IAK	24619 RAVENNA AVE	2013-07-18	14:10	Kitchen	0.47 J	1.1	0.078	2.7 J	1.5	12	6.4	3.2	9.1	0.54 J	1.5	0.47 J	< 0.97 U	2.9
R24619IAB	24619 RAVENNA AVE	2013-07-18	14:11	Bedroom	0.48 J	1.1	0.072	2.6 J, b	0.94	13	5.2	2.5	5.6	0.52 J	1.7	0.37 J	0.53 J	1.8
R24619IAG	24619 RAVENNA AVE	2013-07-18	14:12	Garage	0.5 J	0.91 J	0.068	1.8 J, b	0.81 J	2.7 J	1.8 J	0.73 J	0.61 J	0.37 J	0.34 J	5.2	< 0.96 U	< 0.96 U
M24622OAF	24622 MARBELLA AVE	2012-11-15	08:10	Front	0.56 J	0.66 J	0.22	1.4 J	1.8	1.3 J	2.7	0.99	0.91	0.88 J	0.62 J	< 0.91 U	0.77 J	0.29 J
M24622OAB	24622 MARBELLA AVE	2012-11-15	08:12	Back	0.52 J	0.5 J	0.15	2.8 J	1.7	1.1 J	2.5	0.92	0.88	0.85	0.38 J	< 0.78 U	0.71 J	0.3 J
M24622IAB	24622 MARBELLA AVE	2012-11-15	09:10	Bedroom	0.53 J	1.1	0.17	9 J	2.5	21	8.8	3.1	2.1	1.8	2.6	0.59 J	1.4 J	0.65 J
M24622IAG	24622 MARBELLA AVE	2012-11-15	09:10	Garage	0.53 J	0.72 J	0.15	29	4.3	6.2 J	18	5.5	3.2	4.6	5.9	1.5	2.8	0.87 J
M24622IAK	24622 MARBELLA AVE	2012-11-15	09:11	Kitchen	0.54 J	1.1	0.17	8.7 J	2.6	18	9.1	3.3	2	1.9	2.7	0.64 J	1.4 J	0.63 J
M24622OAF	24622 MARBELLA AVE	2013-06-06	08:06	Front	0.51 J	0.61 J	0.024 J	1.1 J	0.28 J	< 8.6 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
M24622OAB	24622 MARBELLA AVE	2013-06-06	08:09	Back	0.49 J	0.56 J	0.03 J	0.76 J	< 0.88 U	< 8.8 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	0.43 J	< 0.88 U	< 0.88 U
M24622IAB	24622 MARBELLA AVE	2013-06-06	09:09	Bedroom	0.52 J	0.88 J	0.05	3.9 J	0.5 J	7.7 J	2.4	1.1	1.1	0.59 J	1.3	3.6	< 0.91 U	< 0.91 U
M24622IAK	24622 MARBELLA AVE	2013-06-06	09:09	Kitchen	0.51 J	0.83 J	0.059	3 J	0.51 J	5.7 J	2.3	1	1.1	0.54 J	1.3	2.7	< 0.99 U	< 0.99 U
M24622IAG	24622 MARBELLA AVE	2013-06-06	09:10	Garage	0.52 J	0.6 J	0.04 J	2.3 J	0.63 J	6.1 J	3.5	1.6	2.5	0.99	1.1	0.64 J	< 0.86 U	0.59 J
N24622OAB	24622 NEPTUNE AVE	2012-03-29	09:41	Back	0.5 J	0.46 J	0.038	0.9 J	0.69 J	< 1.4 U	0.77 J	0.29 J	0.34 J	0.31 J	< 0.72 U	< 0.72 U	< 1.4 U	< 0.72 U
N24622OAF	24622 NEPTUNE AVE	2012-03-29	09:41	Front	0.49 J	0.41 J	0.029 J	0.77 J	0.71 J	0.76 J	0.64 J	0.22 J	< 0.76 U	0.27 J	< 0.76 U	< 0.76 U	< 1.5 U	< 0.76 U
N24622IAB	24622 NEPTUNE AVE	2012-03-29	10:12	Bedroom	0.55 J	0.55 J	0.048	3.8 J	1	7.4	3.3	1.6	1.5	1.4	1.5	1.2	< 1.5 U	0.54 J
N24622IAK	24622 NEPTUNE AVE	2012-03-29	10:16	Kitchen	0.49 J	0.52 J	0.05	3.7 J	1	8	2.9	1.4	1.4	1.5	0.91	1.4	< 1.6 U	0.45 J
N24622IAG	24622 NEPTUNE AVE	2012-03-29	10:17	Garage	0.49 J	0.49 J	0.04	6.6 J	1.3	6.5	3.4	1.3	2.2	2.7	0.37 J	3.3	< 1.5 U	0.74 J
N24622OAF	24622 NEPTUNE AVE	2013-08-20	08:03	Front	0.53 J	0.49 J	0.049	0.76 J	1.2	2.7 J	1.2 J	0.45 J	0.37 J	0.64 J	< 0.87 U	0.31 J	< 1.7 U	< 0.87 U
N24622OAB	24622 NEPTUNE AVE	2013-08-20	08:05	Back	0.53 J	0.5 J	0.057	1.3 J	1.4	2 J	1.3 J	0.54 J	0.46 J	0.67 J	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U
N24622IAG	24622 NEPTUNE AVE	2013-08-20	09:05	Garage	0.52 J	0.4 J	0.043 J	95	3.5	13	4.8	2	5.2	3.1	0.91	6.5	0.62 J	1.8
N24622IAB	24622 NEPTUNE AVE	2013-08-20	09:06	Bedroom	0.71 J	0.59 J	0.054	25	3.7 j	31	3.7	1.7	2.3	1.1	1.5	1.6	0.86 J	0.64 J
N24622IAK	24622 NEPTUNE AVE	2013-08-20	09:06	Kitchen	0.54 J	0.53 J	0.046	22	1.4	15	3.1	1.4	2.2	0.98	1.3	1.3	0.56 J	0.66 J
M24623OAB	24623 MARBELLA AVE	2011-01-27	13:14	Back	0.52 J	0.32 J	0.29 b	1.8 J	3.2	3.7	5.3	1.8	1.7	1.9	0.72	0.27 J	1.9	0.56 J
M24623OAF	24623 MARBELLA AVE	2011-01-27	13:15	Front	0.5 J	0.31 J	0.28 b	2.1 J	3.2	3.9	5.4	1.9	1.7	1.8	0.69 J	< 0.71	1.9	0.56 J
M24623IAG	24623 MARBELLA AVE	2011-01-27	14:15	Garage	0.53 J	0.34 J	0.66 b	2.5 J	3.9	47	7.4	2.6	3.8	2.3	0.86	0.54 J	2.1	1.2
M24623IAB	24623 MARBELLA AVE	2011-01-27	14:16	Bedroom	0.52 J	0.37 J	0.23 b	2.4 J	3.6	39	6.2	2.2	2	2.1	1.2	0.46 J	2.4	0.6 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24623IAK	24623 MARBELLA AVE	2011-01-27	14:17	Kitchen	0.53 J	0.39 J	0.23 b	5.8 J	3.7	35	6.2	2.2	2	2.2	1.1	1.4	2.5	0.61 J
N24623OAB	24623 NEPTUNE AVE	2011-03-30	08:12	Back	0.56 J	0.74	0.33	1.9 J	1.9	2.5	2.8	1	0.88	1.1	0.33 J	0.25 J	1.1 J	0.29 J
N24623OAF	24623 NEPTUNE AVE	2011-03-30	08:13	Front	0.54 J	0.7 J	0.17	1.4 J	2.6	2.5	3.4	1.2	1.1	1.4	0.36 J	0.23 J	1.3 J	0.38 J
N24623IAB	24623 NEPTUNE AVE	2011-03-30	09:24	Bedroom	0.53 J	0.9	9	2.8 J	1.7	16	2.8	1	1.1	1.3	0.62 J	0.36 J	1.1 J	0.33 J
N24623IAK	24623 NEPTUNE AVE	2011-03-30	09:24	Kitchen	0.51 J	0.85 J	8.5	2.6 J	1.8	13	2.9	1	0.95	1.3	0.68 J	0.37 J	1 J	0.28 J
N24623IAG	24623 NEPTUNE AVE	2011-03-30	09:27	Garage	0.49 J	0.59 J	16	1.5 J	1.5	2.3	4.2	1.4	1.1	1	0.5 J	0.32 J	0.79 J	0.28 J
M24627OAF	24627 MARBELLA AVE	2012-05-10	13:05	Front	0.55 J	0.37 J	0.028 J	2.1 J	0.29 J	< 1.8 U	0.78 J	< 0.91 U	0.31 J	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
M24627OAB	24627 MARBELLA AVE	2012-05-10	13:08	Back	0.6 J	0.43 J	0.029 J	< 9.1 U	< 0.91 U	1.1 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
M24627IAG	24627 MARBELLA AVE	2012-05-10	14:06	Garage	0.53 J	0.47 J	2.3	1.9 J	0.58 J	70	1.4 J	0.55 J	1	0.3 J	0.73 J	0.34 J	< 1.9 U	0.35 J
M24627IAK	24627 MARBELLA AVE	2012-05-10	14:07	Kitchen	0.53 J	0.45 J	0.92	1.3 J	0.4 J	16	0.96 J	0.43 J	0.45 J	< 0.98 U	1.3	< 0.98 U	< 2 U	< 0.98 U
M24627IAB	24627 MARBELLA AVE	2012-05-10	14:08	Bedroom	0.5 J	0.42 J	0.88	1.6 J	0.34 J	14	0.94 J	0.43 J	0.44 J	< 0.91 U	1.3	0.31 J	< 1.8 U	< 0.91 U
M24628OAF	24628 MARBELLA AVE	2011-06-22	08:04	Front	0.51 J	0.43 J	0.035 J, b	0.62 J	0.58 J	< 1.6 U	1.1 J	0.39 J	0.42 J	0.34 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
M24628OAB	24628 MARBELLA AVE	2011-06-22	08:05	Back	0.48 J	0.41 J	0.062 b	0.99 J	0.48 J	< 1.7 U	1.3 J	0.34 J	0.47 J	0.3 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
M24628IAB	24628 MARBELLA AVE	2011-06-22	09:07	Bedroom	0.5 J	0.46 J	0.05 b	1.3 J	0.51 J	< 1.4 U	1 J	0.39 J	0.83	0.35 J	1	< 0.72 U	< 1.4 U	< 0.72 U
M24628IAG	24628 MARBELLA AVE	2011-06-22	09:07	Garage	0.47 J	0.41 J	0.036 J, b	2.1 J	0.53 J	< 1.5 U	1.2 J	0.42 J	0.4 J	0.34 J	< 0.73 U	< 0.73 U	< 1.5 U	< 0.73 U
M24628IAK	24628 MARBELLA AVE	2011-06-22	09:08	Kitchen	0.52 J	0.44 J	0.045 b	1.1 J	0.55 J	0.57 J	1 J	0.37 J	0.54 J	0.37 J	0.53 J	< 0.68 U	< 1.4 U	< 0.68 U
M24628OAB	24628 MARBELLA AVE	2011-10-26	11:12	Back	0.49 J	0.66 J	0.19	1.3 J	2.7	2.4 b	2.5	0.9	0.9	1.1	0.32 J	< 0.79 U	1.1 J	0.28 J
M24628OAF	24628 MARBELLA AVE	2011-10-26	11:13	Front	0.51 J	0.76 J	0.18	1.6 J	2.7	2.6 b	2.8	0.99	0.97	1.2	0.34 J	< 0.78 U	1.2 J	0.31 J
M24628IAB	24628 MARBELLA AVE	2011-10-26	12:13	Bedroom	0.49 J	0.68 J	0.073	1.3 J	1.5	1.6 b	1.1 J	0.46 J	0.44 J	0.69 J	0.74 J	< 0.74 U	0.69 J	< 0.74 U
M24628IAG	24628 MARBELLA AVE	2011-10-26	12:13	Garage	0.51 J	0.68 J	0.16	1.7 J	2.5	2.4 b	2.9	1	0.92	1.1	0.33 J	< 0.87 U	1.1 J	< 0.87 U
M24628IAK	24628 MARBELLA AVE	2011-10-26	12:13	Kitchen	0.52 J	0.71 J	0.096	1.8 J	1.8	3.1 b	1.5	0.53 J	0.52 J	0.83	0.5 J	< 0.72 U	0.8 J	< 0.72 U
N24628OAF	24628 NEPTUNE AVE	2013-02-06	13:04	Front	0.5 J	0.46 J	0.3	1.2 J, b	1.9	1.2 J	3.4	1.3	1.2	1	0.47 J	< 0.86 U	1 J	0.37 J
N24628OAB	24628 NEPTUNE AVE	2013-02-06	13:06	Back	0.49 J	0.45 J	0.28	1.3 J, b	2	2.6 J	3.1	1.2	1.1	1	0.45 J	< 0.89 U	0.93 J	0.33 J
N24628IAMG	24628 NEPTUNE AVE	2013-02-06	14:01	Modified Garage	0.55 J	0.5 J	0.15	1.6 J, b	3.5	8.4 J	9.2	3.4	3.3	2.7	0.8 J	< 0.86 U	1.8	0.98
N24628IAK	24628 NEPTUNE AVE	2013-02-06	14:02	Kitchen	0.47 J	0.47 J	0.17	1.9 J, b	1.8	45	3	1.1	1.3	1.1	0.5 J	< 0.9 U	0.94 J	0.35 J
N24628IAB	24628 NEPTUNE AVE	2013-02-06	14:03	Bedroom	0.48 J	0.45 J	0.16	1.7 J, b	1.9	38	3.1	1.2	1.2	1.1	0.46 J	< 0.84 U	1 J	0.32 J
N24628OAF	24628 NEPTUNE AVE	2013-06-18	13:06	Front	0.49 J	0.63 J	0.048	1.2 J	0.46 J	0.93 J, b	1 J	0.36 J	0.27 J	0.27 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U
N24628OAB	24628 NEPTUNE AVE	2013-06-18	13:08	Back	0.47 J	0.68 J	0.046	0.64 J	0.46 J	1.4 J, b	1.5 J	0.48 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U
N24628IAB	24628 NEPTUNE AVE	2013-06-18	14:08	Bedroom	0.5 J	0.77 J	0.091	2.9 J	0.75 J	12	1.4 J	0.52 J	0.54 J	0.56 J	0.57 J	0.48 J	< 0.82 U	< 0.82 U
N24628IAK	24628 NEPTUNE AVE	2013-06-18	14:08	Kitchen	0.48 J	0.81 J	0.052	2.8 J	0.64 J	7.9 J, b	1.4 J	0.72 J	0.58 J	0.38 J	0.47 J	0.55 J	< 0.82 U	< 0.82 U
N24628IAMG	24628 NEPTUNE AVE	2013-06-18	14:09	Modified Garage	0.5 J	0.83 J	0.048	1.8 J	0.58 J	3.8 J, b	1.6 J	0.59 J	0.28 J	0.58 J	0.47 J	< 0.84 U	< 0.84 U	< 0.84 U
N24629OAB	24629 NEPTUNE AVE	2011-02-02	13:13	Back	0.66 J	0.35 J	0.95	1.7 J, b	2.7	3.2	3.8	1.3	1.3	1.7	0.5 J	< 0.73	1.6	0.4 J
N24629OAF	24629 NEPTUNE AVE	2011-02-02	13:14	Front	0.52 J	0.32 J	0.21	1.5 J, b	2.5	2.8	4	1.4	1.3	1.5	0.42 J	< 0.73	1.5	0.42 J
N24629IAB	24629 NEPTUNE AVE	2011-02-02	14:18	Bedroom	0.53 J	< 0.91	8.6	4.2 J, b	5	8.2	8.8	3.2	5.1	2.8	0.73 J	< 0.91	3.7	1.3
N24629IAK	24629 NEPTUNE AVE	2011-02-02	14:19	Kitchen	0.51 J	0.34 J	8.5	4 J, b	5.3	10	9.4	3.7	6.6	2.9	0.77	0.29 J	4	1.6
N24629IAG	24629 NEPTUNE AVE	2011-02-02	14:20	Garage	0.55 J	0.32 J	0.28	2.4 J, b	2.9	3.8	16	5.8	11	1.9	0.53 J	0.45 J	1.8	2.5
N24632OAF	24632 NEPTUNE AVE	2013-02-07	11:00	Front	0.46 J	0.81 J	0.035 J	0.52 J	0.31 J	< 8.5 U	0.58 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
N24632OAB	24632 NEPTUNE AVE	2013-02-07	11:02	Back	0.52 J	0.88	0.034 J	< 8.6 U	0.3 J	5.3 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	0.33 J	< 1.7 U	< 0.86 U
N24632IAG	24632 NEPTUNE AVE	2013-02-07	12:02	Garage	0.48 J	0.94	0.11	4.5 J	4.1	6.3 J	11	3.3	0.78 J	2.5	< 0.91 U	0.34 J	0.48 J	< 0.91 U
N24632IAK	24632 NEPTUNE AVE	2013-02-07	12:02	Kitchen	0.51 J	0.88	0.13	2.2 J	1.3	5.2 J	3.6	1.3	1	0.82 J	0.51 J	< 0.83 U	0.61 J	0.29 J
N24632IAB	24632 NEPTUNE AVE	2013-02-07	12:03	Bedroom	0.49 J	0.96	0.14	2.3 J	1.1	5 J	3.6	1.3	1.1	0.76 J	0.48 J	0.63 J	0.58 J	0.29 J
N24632OAF	24632 NEPTUNE AVE	2013-08-08	08:06	Front	0.51 J	0.68 J	0.045 J	0.85 J	0.4 J	3.5 J	0.91 J	0.49 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
N24632OAB	24632 NEPTUNE AVE	2013-08-08	08:09	Back	0.51 J	0.66 J	0.055	0.51 J	0.4 J	1.9 J	0.55 J	< 0.84 U	0.28 J	< 0.84 U	< 0.84 U	< 0.84 U	< 1.7 U	< 0.84 U
N24632IAG	24632 NEPTUNE AVE	2013-08-08	09:25	Garage	0.52 J	0.72 J	0.041 J	4.5 J	4.9	6.2 J	5.9	2.1	0.68 J	1.4	0.45 J	0.59 J	0.58 J	< 0.94 U
N24632IAK	24632 NEPTUNE AVE	2013-08-08	09:27	Kitchen	0.52 J	0.7 J	0.067	1.8 J	1.5	25	1.9	0.73 J	0.41 J	0.52 J	0.5 J	0.37 J	< 1.9 U	< 0.94 U
N24632IAB	24632 NEPTUNE AVE	2013-08-08	09:28	Bedroom	0.5 J	0.75 J	0.069	2.2 J	1.4	28	1.9	0.72 J	0.43 J	0.53 J	0.6 J	0.43 J	< 1.7 U	< 0.84 U
M24700OAF	24700 MARBELLA AVE	2013-03-14	13:03	Front	0.55 J	0.84 J	0.085	0.85 J	1.1	0.9 J	1.6 J	0.58 J	0.58 J	0.68 J	< 0.89 U	< 0.89 U	0.62 J	< 0.89 U
M24700OAB	24700 MARBELLA AVE	2013-03-14	13:09	Back	0.51 J	0.86	0.094	0.73 J	1	1.3 J	1.1 J	0.42 J	0.36 J	0.57 J	< 0.83 U	0.51 J	0.57 J	< 0.83 U
M24700IAG	24700 MARBELLA AVE	2013-03-14	14:03	Garage	0.55 J	0.96	0.11	1.2 J	1.6	2.8	2.8	1.1	0.99	0.95	0.42 J	0.38 J	0.8 J	0.29 J
M24700IAK	24700 MARBELLA AVE	2013-03-14	14:03	Kitchen	0.54 J	0.98	0.12	1.8 J	1.2	< 1.8 U	1.6 J	0.62 J	0.61 J	0.68 J	0.68 J	0.51 J	0.66 J	< 0.9 U
M24700IAB	24700 MARBELLA AVE	2013-03-14	14:04	Bedroom	0.57 J	1	0.12	2 J	1.2	4.2	1.6	0.68 J	0.68 J	0.7 J	0.97	0.32 J	0.68 J	< 0.81 U
P24702OAB	24702 PANAMA AVE	2011-02-23	13:00	Back	0.51 J	0.5 J	0.31	1.4 J	1.4	2.9	3.4	1.2	1.8	0.84	0.44 J	0.2 J	0.92 J	0.57 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
P24702OAF	24702 PANAMA AVE	2011-02-23	13:01	Front	0.56 J	0.51 J	0.11	1.5 J	1.4	1.2 J	2.7	0.97	0.97	0.82	0.36 J	< 0.68	0.94 J	0.31 J
P24702IAK	24702 PANAMA AVE	2011-02-23	14:09	Kitchen	0.54 J	0.52 J	0.18	2.2 J	1.4	19	3.1	1.1	1	0.9	0.63 J	0.51 J	0.92 J	0.34 J
P24702IAB	24702 PANAMA AVE	2011-02-23	14:10	Bedroom	0.54 J	0.54 J	0.19	2.3 J	1.2	27	3	1.1	1.1	0.81	0.71	0.42 J	0.88 J	0.34 J
P24702IAG	24702 PANAMA AVE	2011-02-23	14:13	Garage	0.45 J	0.46 J	0.1	1.6 J	1.3	6.4	2.8	0.93	0.82	0.78	0.38 J	< 0.64	0.86 J	0.26 J
P24702OAF	24702 PANAMA AVE	2013-06-11	08:02	Front	0.5 J	0.84 J	0.05	0.84 J	0.35 J	1.5 J, b	0.66 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
P24702OAB	24702 PANAMA AVE	2013-06-11	08:06	Back	0.42 J	0.73 J	0.033 J	0.94 J	0.58 J	0.75 J, b	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
P24702IAB	24702 PANAMA AVE	2013-06-11	09:06	Bedroom	0.49 J	1	0.14	3.5 J	0.75 J	13	1.3 J	0.56 J	0.37 J	0.52 J	0.32 J	0.44 J	0.69 J	< 0.99 U
P24702IAG	24702 PANAMA AVE	2013-06-11	09:06	Garage	0.43 J	0.78 J	0.039 J	1.3 J	0.51 J	18	0.71 J	0.31 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
P24702IAK	24702 PANAMA AVE	2013-06-11	09:06	Kitchen	0.55 J	1 J	0.13	2.7 J	0.74 J	13 b	1.5 J	0.64 J	0.47 J	0.54 J	0.48 J	0.37 J	0.69 J	< 0.95 U
M24703OAB	24703 MARBELLA AVE	2012-04-19	13:07	Back	0.47 J	0.43 J	0.074	0.86 J	0.46 J	0.67 J	0.72 J	0.26 J	0.28 J	0.26 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
M24703OAF	24703 MARBELLA AVE	2012-04-19	13:09	Front	0.49 J	0.45 J	0.061	0.64 J	0.45 J	1.8	0.76 J	0.28 J	0.29 J	0.27 J	< 0.78 U	< 0.78 U	< 1.6 U	< 0.78 U
M24703IAB	24703 MARBELLA AVE	2012-04-19	14:07	Bedroom	0.48 J	0.52 J	0.18	3.3 J	0.66 J	8.1	2.2	1	2.9	0.68 J	1.1	0.47 J	0.46 J	0.73 J
M24703IAG	24703 MARBELLA AVE	2012-04-19	14:08	Garage	0.5 J	0.46 J	0.067	4.2 J	0.78 J	7.9	2.5	0.87 J	0.99	0.77 J	0.3 J	0.52 J	0.47 J	0.3 J
M24703IAK	24703 MARBELLA AVE	2012-04-19	14:08	Kitchen	0.47 J	0.51 J	0.13	3 J	0.61 J	7.2	2.2	1	2.9	0.65 J	1	0.46 J	0.5 J	0.79
M24703OAF	24703 MARBELLA AVE	2013-07-10	08:04	Front	0.51 J	0.6 J	0.05	1.1 J	0.37 J	3.1 J, b	0.8 J	0.31 J	0.31 J	0.37 J	3.6	0.67 J	< 0.93 U	< 0.93 U
M24703OAB	24703 MARBELLA AVE	2013-07-10	08:06	Back	0.49 J	0.57 J	0.083	1 J	0.3 J	5.7 J, b	0.7 J	< 0.89 U	< 0.89 U	0.32 J	2.8	0.55 J	< 0.89 U	< 0.89 U
M24703IAG	24703 MARBELLA AVE	2013-07-10	09:07	Garage	0.53 J	0.64 J	0.075	5.6 J	4.4	6.5 J, b	5.1	1.9	1.9	2.7	11	2.7	1.7	0.54 J
M24703IAB	24703 MARBELLA AVE	2013-07-10	09:08	Bedroom	0.48 J	0.82 J	0.089	4.8 J	2	7.6 J, b	3.2	1.5	2.5	2.1	2.8	1.9	0.85 J	0.64 J
M24703IAK	24703 MARBELLA AVE	2013-07-10	09:08	Kitchen	0.49 J	0.83 J	0.091	4.3 J	1.9	7.1 J, b	3	1.3	1.9	2.1	3.1	1.3	0.78 J	0.54 J
N24703OAF	24703 NEPTUNE AVE	2013-04-25	13:09	Front	0.6 J	0.83 J	0.049	< 9.1 U	0.37 J	4.7 J	0.61 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
N24703OAB	24703 NEPTUNE AVE	2013-04-25	13:11	Back	0.63 J	0.91	0.05	< 9 U	0.34 J	1.8 J	0.59 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
N24703IAB	24703 NEPTUNE AVE	2013-04-25	14:09	Bedroom	0.58 J	0.99 J	0.043 J	1 J	1.3	9.9 J	2	0.79 J	0.89 J	0.37 J	< 0.99 U	0.74 J	< 0.99 U	< 0.99 U
N24703IAK	24703 NEPTUNE AVE	2013-04-25	14:10	Kitchen	0.62 J	1	0.041 J	1.1 J	1	7.4 J	1.7 J	0.62 J	0.69 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U
N24703IAG	24703 NEPTUNE AVE	2013-04-25	14:11	Garage	0.74 J	0.89 J	0.048	< 9 U	5.4	8.2 J	2.7	1.1	1.1	0.8 J	0.43 J	< 0.9 U	< 0.9 U	< 0.9 U
R24703OAF	24703 RAVENNA AVE	2013-03-07	08:11	Front	0.49 J	0.8 J	0.025 J	0.54 J	0.77 J	1.1 J	0.7 J	< 0.9 U	< 0.9 U	0.4 J	< 0.9 U	< 0.9 U	0.51 J	< 0.9 U
R24703OAB	24703 RAVENNA AVE	2013-03-07	08:12	Back	0.48 J	0.94	0.03 J	0.65 J	0.69 J	5	0.6 J	< 0.93 U	< 0.93 U	0.37 J	< 0.93 U	0.33 J	< 0.93 U	< 0.93 U
R24703IAG	24703 RAVENNA AVE	2013-03-07	09:12	Garage	0.47 J	0.85 J	< 0.046 U	9.8	0.87 J	5.4	1.9	0.87 J	< 0.92 U	1.9	2.9	0.41 J	0.53 J	< 0.92 U
R24703IAK	24703 RAVENNA AVE	2013-03-07	09:13	Kitchen	0.48 J	0.85 J	0.051	2.1 J	0.49 J	18	1.5 J	0.65 J	0.32 J	0.49 J	1	< 0.92 U	< 0.92 U	< 0.92 U
R24703IAB	24703 RAVENNA AVE	2013-03-07	09:14	Bedroom	0.5 J	0.87 J	0.068	3 J	0.58 J	28	1.5 J	0.65 J	0.35 J	0.6 J	1.2	0.42 J	< 0.97 U	< 0.97 U
R24703OAF	24703 RAVENNA AVE	2013-07-23	08:09	Front	0.47 J	0.69 J	0.3	0.95 J, b	0.26 J	1.3 J, b	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
R24703OAB	24703 RAVENNA AVE	2013-07-23	08:12	Back	0.47 J	0.71 J	0.038 J	0.81 J, b	0.34 J	2.1 J, b	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	0.31 J	< 0.88 U	< 0.88 U
R24703IAG	24703 RAVENNA AVE	2013-07-23	09:12	Garage	0.48 J	0.72 J	0.079	8.9 J	0.59 J	7.3 J	1.2 J	0.36 J	< 0.9 U	1.9	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
R24703IAK	24703 RAVENNA AVE	2013-07-23	09:12	Kitchen	0.46 J	0.81 J	0.25	2.8 J	0.36 J	3.4 J, b	1 J	0.5 J	0.28 J	0.42 J	0.55 J	1	< 0.91 U	< 0.91 U
R24703IAB	24703 RAVENNA AVE	2013-07-23	09:13	Bedroom	0.48 J	0.76 J	0.29	4.2 J	0.35 J	5.3 J	1.4 J	0.61 J	< 0.9 U	0.5 J	0.6 J	0.44 J	< 0.9 U	< 0.9 U
M24706OAF	24706 MARBELLA AVE	2013-02-20	13:11	Front	0.57 J	0.5 J	0.053	0.94 J	1.2	3.2	1.9	0.69 J	0.74 J	0.61 J	< 0.85 U	< 0.85 U	0.53 J	< 0.85 U
M24706OAB	24706 MARBELLA AVE	2013-02-20	13:14	Back	0.57 J	0.51 J	0.051	0.7 J	1.1	0.94 J	1.3 J	0.48 J	0.46 J	0.53 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
M24706IAG	24706 MARBELLA AVE	2013-02-20	14:10	Garage	0.57 J	0.47 J	0.075	1.6 J	2.1	1.6 J	5.4	1.8	2	2	0.36 J	< 0.89 U	1	0.6 J
M24706IAB	24706 MARBELLA AVE	2013-02-20	14:11	Bedroom	0.56 J	0.49 J	0.088	1.4 J	1.4	2.2	2.6	0.87 J	0.85 J	0.89 J	0.3 J	< 1 U	0.65 J	< 1 U
M24706IAK	24706 MARBELLA AVE	2013-02-20	14:11	Kitchen	0.58 J	0.46 J	0.06	2.9 J	1.4	1.6 J	2.7	0.88 J	0.78 J	0.89 J	< 1 U	< 1 U	0.64 J	< 1 U
M24706OAF	24706 MARBELLA AVE	2013-06-25	13:05	Front	0.5 J	0.66 J	0.053	0.54 J, b	0.34 J	6.5 J	0.59 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
M24706OAB	24706 MARBELLA AVE	2013-06-25	13:08	Back	0.52 J	0.64 J	0.048	0.58 J, b	0.32 J	3 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
M24706IAB	24706 MARBELLA AVE	2013-06-25	14:08	Bedroom	0.5 J	0.76 J	0.13	2.3 J	0.31 J	5.9 J	0.96 J	0.45 J	0.28 J	0.47 J	0.36 J	0.6 J	< 0.9 U	< 0.9 U
M24706IAG	24706 MARBELLA AVE	2013-06-25	14:08	Garage	0.49 J	0.61 J	0.052	3 J	0.71 J	6.1 J	1.7 J	0.52 J	0.46 J	2	< 0.93 U	0.33 J	< 0.93 U	< 0.93 U
M24706IAK	24706 MARBELLA AVE	2013-06-25	14:09	Kitchen	0.5 J	0.53 J	0.12	2 J, b	0.38 J	4.9 J	0.89 J	0.36 J	0.27 J	0.5 J	0.31 J	0.45 J	< 0.83 U	< 0.83 U
R24706OAF	24706 RAVENNA AVE	2013-04-24	13:12	Front	0.61 J	0.56 J	0.041 J	1.2 J	0.33 J	3.3 J	1.6 J	1.1	0.29 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
R24706OAB	24706 RAVENNA AVE	2013-04-24	13:15	Back	0.57 J	0.52 J	0.029 J	2.3 J	0.31 J	1 J	0.62 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
R24706IAG	24706 RAVENNA AVE	2013-04-24	14:21	Garage	0.55 J	0.59 J	0.035 J	3.2 J	4.5	3.6 J	8.8	3.5	2.5	4	0.42 J	1.3	1.7	0.69 J
R24706IAB	24706 RAVENNA AVE	2013-04-24	14:22	Bedroom	0.58 J	0.6 J	0.97	5.1 J	1.4	43	5.7	2.9	1.3	1.2	0.89 J	2.1	0.64 J	0.33 J
R24706IAK	24706 RAVENNA AVE	2013-04-24	14:23	Kitchen	0.55 J	0.64 J	0.9	3 J	1.4	36	5.1	2.5	1.6	1.3	1.2	1.2	0.61 J	0.82 J
M24707OAF	24707 MARBELLA AVE	2012-09-06	08:40	Front	0.51 J	0.42 J	0.069	0.86 J	0.99 J	7.4 J	1 J	0.36 J	0.38 J	0.34 J	< 1 U	< 1 U	< 2.1 U	< 1 U
M24707OAB	24707 MARBELLA AVE	2012-09-06	08:42	Back	0.61 J	0.48 J	0.065	1.4 J	0.84 J	< 10 U	0.95 J	0.37 J	0.33 J	0.39 J	< 1 U	< 1 U	< 2 U	< 1 U
M24707IAG	24707 MARBELLA AVE	2012-09-06	09:40	Garage	0.47 J	0.35 J	0.074	5 J	1.7	20	2.7	0.95 J	1.2	0.62 J	0.67 J	0.61 J	< 2 U	< 1 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24707IAB	24707 MARBELLA AVE	2012-09-06	09:41	Bedroom	0.54 J	0.56 J	0.16	4 J	1.4	27	3.3	1.2	1.3	0.8 J	1.1	0.57 J	0.72 J	0.36 J
M24707IAK	24707 MARBELLA AVE	2012-09-06	09:42	Kitchen	0.45 J	0.4 J	0.097	2.5 J	1.3	18	2.6	1.1	0.86 J	0.64 J	0.76 J	0.37 J	0.62 J	< 1 U
M24707OAF	24707 MARBELLA AVE	2013-04-17	08:07	Front	0.51 J	0.75 J	0.11	0.98 J	0.83 J	1.5 J	1.4 J	0.53 J	0.59 J	0.5 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U
M24707OAB	24707 MARBELLA AVE	2013-04-17	08:10	Back	0.54 J	0.82 J	0.1	1.3 J	0.85 J	1.1 J	1.4 J	0.52 J	0.52 J	0.52 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
M24707IAB	24707 MARBELLA AVE	2013-04-17	09:07	Bedroom	0.53 J	0.96	0.075	5.8 J	1.2	14	7.3	2.7	3.1	1.1	10	1.5	0.56 J	0.73 J
M24707IAG	24707 MARBELLA AVE	2013-04-17	09:08	Garage	0.5 J	0.76 J	0.083	7 J	1.5	3 J	4	1.6	2.1	0.68 J	11	2	< 0.86 U	0.47 J
M24707IAK	24707 MARBELLA AVE	2013-04-17	09:08	Kitchen	0.53 J	0.81 J	0.068	3.8 J	1	12	4.5	1.7	2	0.92	5.2	0.98	< 0.91 U	0.47 J
P24708OAB	24708 PANAMA AVE	2012-08-15	08:21	Back	0.47 J	0.62 J	0.081	1.4 J	0.51 J	0.66 J, b	0.68 J	0.25 J	0.26 J	0.3 J	< 0.75 U	< 0.75 U	< 1.5 U	< 0.75 U
P24708OAF	24708 PANAMA AVE	2012-08-15	08:24	Front	0.47 J	0.69 J	0.087	1.2 J	0.74 J	< 9.6 U	0.78 J	< 0.96 U	0.31 J	0.31 J	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
P24708IAB	24708 PANAMA AVE	2012-08-15	09:25	Bedroom	0.46 J	0.8 J	0.37	1.9 J	0.94 J	28	3.3	1.3	1.9	1.7	1	< 0.93 U	0.57 J	0.56 J
P24708IAK	24708 PANAMA AVE	2012-08-15	09:25	Kitchen	0.43 J	0.78 J	0.31	2.2 J	0.9 J	13	3.1	1.2	1.8	1.6	0.59 J	< 0.96 U	0.53 J	0.55 J
P24708IAG	24708 PANAMA AVE	2012-08-15	09:27	Garage	0.43 J	0.67 J	0.11	0.72 J	1.1	9.8	2.6	1.1	1.6	1.2	< 0.95 U	1	0.63 J	0.48 J
P24708OAF	24708 PANAMA AVE	2013-05-14	13:09	Front	0.52 J	0.75 J	0.036 J	0.99 J	0.33 J	< 9.3 U	0.73 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.68 J	< 0.93 U	< 0.93 U
P24708OAB	24708 PANAMA AVE	2013-05-14	13:12	Back	0.52 J	0.73 J	0.028 J	0.59 J	0.3 J	2.7 J	1 J	0.54 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U
P24708IAB	24708 PANAMA AVE	2013-05-14	14:12	Bedroom	0.51 J	0.67 J	0.33	1.8 J	3.9	8.4 J	5	1.7	1	2	0.91	0.31 J	1.7	0.3 J
P24708IAK	24708 PANAMA AVE	2013-05-14	14:12	Kitchen	0.5 J	0.89 J	0.14	1.5 J	5	5 J	6.3	2	1	2.7	< 0.99 U	0.32 J	2	< 0.99 U
N24709OAF	24709 NEPTUNE AVE	2012-08-09	08:26	Front	0.52 J	0.4 J	0.046	1 J	0.69 J	0.77 J	0.7 J	0.27 J	< 0.83 U	0.34 J	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
N24709OAB	24709 NEPTUNE AVE	2012-08-09	08:28	Back	0.48 J	0.39 J	0.035 J	1.2 J	0.61 J	0.69 J	0.69 J	< 0.88 U	< 0.88 U	0.35 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
N24709IAG	24709 NEPTUNE AVE	2012-08-09	09:26	Garage	0.47 J	0.41 J	0.091	1.3 J	0.82 J	11	1.3 J	0.53 J	0.59 J	0.41 J	< 1 U	0.47 J	< 2 U	< 1 U
N24709IAB	24709 NEPTUNE AVE	2012-08-09	09:27	Bedroom	0.5 J	0.48 J	8.5	3.5 J	0.98 J	6.6 J	2.7	1.1	0.94 J	0.61 J	0.83 J	1.8	< 2 U	< 0.99 U
N24709IAK	24709 NEPTUNE AVE	2012-08-09	09:27	Kitchen	0.5 J	0.43 J	4.6	2.5 J	0.87 J	6.2 J	2.6	1.1	1.1	0.53 J	0.84 J	0.73 J	< 1.8 U	0.3 J
N24709OAF	24709 NEPTUNE AVE	2013-05-21	08:04	Front	0.53 J	0.91 J	0.025 J	0.99 J	< 0.92 U	4.8 J	0.88 J	0.62 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
N24709OAB	24709 NEPTUNE AVE	2013-05-21	08:06	Back	0.54 J	0.88 J	0.031 J	0.59 J	< 0.9 U	2.1 J	1.1 J	0.79 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
N24709IAB	24709 NEPTUNE AVE	2013-05-21	09:06	Bedroom	0.51 J	0.86 J	1.2	1.8 J	< 0.98 U	4.3 J	2	1.1	0.4 J	< 0.98 U	0.34 J	0.36 J	< 0.98 U	< 0.98 U
N24709IAG	24709 NEPTUNE AVE	2013-05-21	09:06	Garage	0.55 J	0.88 J	0.044	1.1 J	0.72 J	5.8 J	1.2 J	0.45 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
N24709IAK	24709 NEPTUNE AVE	2013-05-21	09:06	Kitchen	0.53 J	0.92 J	0.66	2.3 J	0.45 J	4.3 J	1.7 J	0.87 J	0.49 J	0.33 J	0.35 J	0.45 J	< 0.96 U	< 0.96 U
P24709OAF	24709 PANAMA AVE	2012-03-07	13:58	Front	0.52 J	0.54 J	0.13	1.3 J	1.2	2.2	2.5	0.89	0.9	0.78	0.38 J	< 0.71 U	0.73 J	0.3 J
P24709OAB	24709 PANAMA AVE	2012-03-07	14:00	Back	0.53 J	0.51 J	0.15	1.4 J	1.1	1.9	2.2	0.75 J	0.74 J	0.7 J	0.36 J	< 0.81 U	0.68 J	< 0.81 U
P24709IAB	24709 PANAMA AVE	2012-03-07	14:55	Bedroom	0.57 J	0.62 J	35 D	2.3 J	1.1	8.8	3.9	2.1	4	0.83	0.78	0.21 J	0.87 J	1.6
P24709IAK	24709 PANAMA AVE	2012-03-07	14:56	Kitchen	0.46 J	0.55 J	16	1.3 J	0.82	13	3.3	1.8	3.4	0.65 J	0.5 J	< 0.69 U	0.68 J	1.3
P24709IAG	24709 PANAMA AVE	2012-03-07	14:57	Modified Garage	0.51 J	0.53 J	1.9	1.8 J	1.1	4.3	1.7	0.68 J	0.75	0.74 J	0.38 J	0.36 J	0.63 J	0.26 J
P24709OAF	24709 PANAMA AVE	2013-06-26	08:12	Front	0.5 J	0.55 J	0.11	2.3 J, b	0.64 J	2.7 J	1 J	0.4 J	0.4 J	0.38 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
P24709OAB	24709 PANAMA AVE	2013-06-26	08:15	Back	0.52 J	0.64 J	0.14	0.77 J, b	0.54 J	2.3 J	0.8 J	0.32 J	0.28 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
P24709IAG	24709 PANAMA AVE	2013-06-26	09:47	Modified Garage	0.51 J	0.49 J	22	2.4 J, b	0.69 J	14	2.4	1.3	2.2	0.47 J	1.2	0.45 J	< 0.87 U	0.6 J
P24709IAB	24709 PANAMA AVE	2013-06-26	09:48	Bedroom	0.55 J	0.85 J	140 D	3 J, b	0.57 J	15	3.4	2.1	4.3	0.47 J	1.3	0.45 J	< 0.76 U	1.2
P24709IAK	24709 PANAMA AVE	2013-06-26	09:49	Kitchen	0.56 J	0.53 J	42 D	3 J, b	0.7 J	19	3.3	2	3.5	0.58 J	1.3	0.53 J	< 0.86 U	1.1
R24709OAB	24709 RAVENNA AVE	2013-03-20	08:11	Back	0.56 J	0.95	0.15	0.75 J	1.2	0.92 J	1 J	0.4 J	0.32 J	0.56 J	< 0.89 U	< 0.89 U	0.47 J	< 0.89 U
R24709OAF	24709 RAVENNA AVE	2013-03-20	08:11	Front	0.51 J	0.85 J	0.083	0.93 J	1.2	1.3 J	1.2 J	0.46 J	0.39 J	0.56 J	< 0.88 U	< 0.88 U	0.56 J	< 0.88 U
R24709IAB	24709 RAVENNA AVE	2013-03-20	09:20	Bedroom	0.56 J	1.1	360 D	2.1 J	1.5	9.2	2.2	0.89 J	0.6 J	1.4	0.48 J	0.35 J	0.75 J	< 0.91 U
R24709IAG	24709 RAVENNA AVE	2013-03-20	09:21	Garage	0.5 J	1 J	13	2.9 J	1.5	2.8	3.3	1.1 J	0.63 J	0.8 J	0.34 J	< 1.1 U	0.67 J	< 1.1 U
R24709IAK	24709 RAVENNA AVE	2013-03-20	09:21	Kitchen	0.56 J	1	280	2.2 J	1.5	4.4	2.4	0.84 J	0.61 J	1.1	0.45 J	< 0.94 U	0.72 J	< 0.94 U
R24709OAF	24709 RAVENNA AVE	2013-08-13	13:06	Front	0.49 J	0.64 J	0.044	0.56 J	0.57 J	0.94 J	0.82 J	0.32 J	0.27 J	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
R24709OAB	24709 RAVENNA AVE	2013-08-13	13:09	Back	0.47 J	0.63 J	0.14	0.65 J	0.39 J	0.92 J	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
R24709IAG	24709 RAVENNA AVE	2013-08-13	14:10	Garage	0.46 J	0.67 J	8.8	2.8 J	0.59 J	5.1 J	2.5	0.85 J	0.33 J	0.36 J	0.29 J	< 0.94 U	< 1.9 U	< 0.94 U
R24709IAK	24709 RAVENNA AVE	2013-08-13	14:12	Kitchen	0.49 J	0.69 J	91	2 J	0.8 J	5.7 J	1.3 J	0.48 J	< 0.92 U	0.55 J	0.31 J	< 0.92 U	< 1.8 U	< 0.92 U
R24709IAB	24709 RAVENNA AVE	2013-08-13	14:13	Bedroom	0.51 J	0.69 J	59	2.3 J	0.96	6.7 J	1.1 J	0.44 J	< 0.82 U	0.78 J	0.31 J	< 0.82 U	< 1.6 U	< 0.82 U
M24710OAF	24710 MARBELLA AVE	2012-05-02	13:30	Front	0.53 J	0.54 J	0.024 J	< 8.9 U	< 0.89 U	1.7 J	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
M24710OAB	24710 MARBELLA AVE	2012-05-02	13:34	Back	0.52 J	0.49 J	0.021 J	1 J	< 0.87 U	< 1.7 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
M24710IAG	24710 MARBELLA AVE	2012-05-02	14:35	Garage	< 1 U	0.45 J	0.031 J	8.6 J	5.4	34	6.6	2.7	3.2	6.1	3.8	< 1 U	5.3	1.1
M24710IAK	24710 MARBELLA AVE	2012-05-02	14:38	Kitchen	0.52 J	0.57 J	0.12	2.3 J	0.6 J	7.5	1.2 J	0.47 J	0.54 J	1.9	1.1	< 1 U	< 2 U	< 1 U
M24710IAB	24710 MARBELLA AVE	2012-05-02	14:40	Bedroom	0.55 J	0.52 J	0.19	1.9 J	0.57 J	8	1.1 J	0.44 J	0.52 J	4.9	1.5	< 0.95 U	0.53 J	< 0.95 U
N24712OAF	24712 NEPTUNE AVE	2013-01-17	13:08	Front	0.57 J	0.78 J	0.14	2.6 J	2.3	4.6 J	5.1	1.9	1.9	1.5	0.93 J	0.34 J	1.2 J	0.65 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
N24712OAB	24712 NEPTUNE AVE	2013-01-17	13:13	Back	0.52 J	0.7 J	0.17	2 J	2.3	4.1 J	5.2	1.9	2	1.5	0.97	0.39 J	1.2 J	0.64 J
N24712IAG	24712 NEPTUNE AVE	2013-01-17	14:08	Garage	0.5 J	0.74 J	0.14	8.4 J	35	20	23	8.9	8	16	1.1	0.83 J	14	2.4
N24712IAK	24712 NEPTUNE AVE	2013-01-17	14:08	Kitchen	0.5 J	0.76 J	0.19	2.3 J	2.7	5.6 J	6.6	2.5	2.5	2.1	1.1	0.49 J	1.5 J	0.79 J
N24712IAB	24712 NEPTUNE AVE	2013-01-17	14:09	Bedroom	0.5 J	0.71 J	0.18	2 J	2.4	5.2 J	5.8	2.2	2.1	2	1	< 0.85 U	1.4 J	0.64 J
N24712OAF	24712 NEPTUNE AVE	2013-06-11	13:08	Front	0.48 J	0.79 J	0.035 J	1 J	0.38 J	2.6 J, b	0.71 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
N24712OAB	24712 NEPTUNE AVE	2013-06-11	13:10	Back	0.5 J	0.75 J	0.062	1.4 J	0.3 J	1.5 J, b	0.62 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U
N24712IAB	24712 NEPTUNE AVE	2013-06-11	14:10	Bedroom	0.5 J	0.97 J	0.17	2.6 J	0.35 J	7.6 J, b	0.9 J	0.42 J	< 0.98 U	0.5 J	0.34 J	0.33 J	< 0.98 U	< 0.98 U
N24712IAG	24712 NEPTUNE AVE	2013-06-11	14:10	Garage	0.48 J	1.1	0.09	13	25	11 b	8.3	3.2	1.7	8.4	0.61 J	0.95 J	10	0.55 J
N24712IAK	24712 NEPTUNE AVE	2013-06-11	14:10	Kitchen	0.49 J	0.9 J	0.13	1.3 J	0.35 J	4.7 J, b	0.81 J	0.34 J	0.29 J	0.52 J	< 0.95 U	0.38 J	< 0.95 U	< 0.95 U
P24712OAB	24712 PANAMA AVE	2011-02-24	13:18	Back	0.56 J	0.5 J	0.11	0.93 J	1.1	0.84 J	1.3 J	0.46 J	0.58 J	0.62 J	< 0.68	< 0.68	0.66 J	0.2 J
P24712OAF	24712 PANAMA AVE	2011-02-24	13:19	Front	0.56 J	0.5 J	0.072	0.69 J	1.3	1 J	1.3 J	0.45 J	0.49 J	0.71	< 0.68	< 0.68	0.72 J	< 0.68
P24712IAB	24712 PANAMA AVE	2011-02-24	14:23	Bedroom	0.55 J	0.5 J	0.13	1.2 J	1.3	8.8	1.7	0.6 J	0.83	0.76	0.42 J	< 0.64	0.73 J	0.23 J
P24712IAG	24712 PANAMA AVE	2011-02-24	14:23	Garage	0.55 J	0.46 J	0.095	1.1 J	1.1	4.2	1.8	0.61 J	0.68	0.87	0.25 J	0.22 J	0.62 J	0.22 J
P24712IAK	24712 PANAMA AVE	2011-02-24	14:24	Kitchen	0.57 J	0.47 J	0.12	1.1 J	1.2	7.6	1.5	0.54 J	0.6 J	0.73	0.33 J	< 0.65	0.69 J	0.2 J
R24712OAB	24712 RAVENNA AVE	2011-06-09	09:13	Back	0.48 J	0.59 J	0.031 J	1.5 J, b	0.26 J	0.96 J,M	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U
R24712OAF	24712 RAVENNA AVE	2011-06-09	09:14	Front	0.6 J	0.64 J	0.028 J	0.86 J, b	0.45 J	< 1.6 U	0.58 J	0.21 J	0.2 J	0.28 J	< 0.79 U	< 0.79 U	< 1.6 U	< 0.79 U
R24712IAK	24712 RAVENNA AVE	2011-06-09	10:30	Kitchen	0.58 J	0.72 J	0.034 J	2.6 J, b	1.5	180	4.7	1.6	1.4	1.4	0.34 J	0.27 J	0.67 J	0.31 J
R24712IAB	24712 RAVENNA AVE	2011-06-09	10:31	Bedroom	0.59 J	0.72 J	0.051	4.2 J, b	2.6	230	8.2	2.8	2.3	3.9	0.85	0.31 J	1.3 J	0.51 J
R24712IAG	24712 RAVENNA AVE	2011-06-09	10:34	Garage	0.59 J	0.64 J	0.031 J	9.1 b	12	15	42	14	11	7.9	0.25 J	0.2 J	3.8	2.2
M24713OAF	24713 MARBELLA AVE	2013-03-07	12:59	Front	0.49 J	0.79 J	0.051	0.68 J	0.96	6.7	1.2 J	0.47 J	0.5 J	0.52 J	< 0.96 U	0.31 J	0.62 J	< 0.96 U
M24713OAB	24713 MARBELLA AVE	2013-03-07	13:01	Back	0.64 J	0.65 J	0.12	0.47 J	1.7	1.6	3.6	1.4	1.3	2	< 0.81 U	< 0.81 U	1.2	0.35 J
M24713IAK	24713 MARBELLA AVE	2013-03-07	14:08	Kitchen	0.5 J	0.87 J	0.17	3.3 J	9.7	12	25	10	15	4.7	1.1	2.4	2.1	3.6
M24713IAG	24713 MARBELLA AVE	2013-03-07	14:09	Garage	0.5 J	0.79 J	0.15	3.3 J	22	3.6	51	21	34	8.4	0.78 J	5.8	3	7.5
M24713IAB	24713 MARBELLA AVE	2013-03-07	14:10	Bedroom	0.47 J	0.88 J	0.16	2.8 J	8.4	5.3	21	9	13	4.3	1.2	1.9	2.1	3
M24713OAF	24713 MARBELLA AVE	2013-07-29	13:05	Front	0.45 J	0.45 J	0.14	0.9 J	0.44 J	2.6 J	0.82 J	0.28 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
M24713OAB	24713 MARBELLA AVE	2013-07-29	13:08	Back	0.45 J	0.47 J	0.093	1.7 J	0.49 J	0.78 J	0.57 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	0.64 J	< 1.8 U	< 0.89 U
M24713IAG	24713 MARBELLA AVE	2013-07-29	14:16	Garage	0.46 J	0.38 J	0.31	4.8 J	9.7	8.1 J	30	9.6	11	4.5	1.7	9.2	1.8	2.9
M24713IAB	24713 MARBELLA AVE	2013-07-29	14:17	Bedroom	0.47 J	0.41 J	0.22	5 J	3.9	7 J	14	4.7	5	1.9	4	3.4	1 J	1.4
M24713IAK	24713 MARBELLA AVE	2013-07-29	14:17	Kitchen	0.45 J	0.42 J	0.21	4.9 J	4.5	6.9 J	15	4.8	5.2	2.2	3.4	3.7	1 J	1.4
P24713OAF	24713 PANAMA AVE	2013-04-04	08:07	Front	0.52 J	0.67 J	0.051	0.46 J	< 0.93 U	3.9	0.64 J	0.35 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
P24713OAB	24713 PANAMA AVE	2013-04-04	08:09	Back	0.55 J	0.71 J	0.036 J	< 7.7 U	0.29 J	2.5	0.51 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U
P24713IAG	24713 PANAMA AVE	2013-04-04	09:07	Garage	0.5 J	1.1	0.28	2.6 J	3.1	17	3.2	1.9	3.9	0.7 J	6.6	3.9	1.1	1.1
P24713IAB	24713 PANAMA AVE	2013-04-04	09:08	Bedroom	0.56 J	0.86 J	0.25	1.4 J	0.55 J	5.3	1.3 J	0.6 J	0.63 J	0.29 J	1.2	0.6 J	< 0.82 U	< 0.82 U
P24713IAK	24713 PANAMA AVE	2013-04-04	09:09	Kitchen	0.51 J	0.75 J	0.15	< 8 U	0.41 J	5.2	1 J	0.55 J	0.55 J	0.29 J	0.95	0.47 J	< 0.8 U	< 0.8 U
R24713OAF	24713 RAVENNA AVE	2013-07-31	13:02	Front	0.48 J	0.7 J	0.11	0.74 J	< 1 U	1.2 J	0.65 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U
R24713OAB	24713 RAVENNA AVE	2013-07-31	13:04	Back	0.49 J	0.74 J	0.59	0.64 J	< 0.94 U	3.1 J	0.59 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
R24713IAG	24713 RAVENNA AVE	2013-07-31	14:04	Garage	0.49 J	0.75 J	0.23	1.2 J	14	8 J	9.9	2.9	1.4	5.4	0.58 J	0.94	4.8	0.45 J
R24713IAB	24713 RAVENNA AVE	2013-07-31	14:06	Bedroom	0.47 J	0.73 J	0.66	1.2 J	1.4	3.3 J	1.5 J	0.58 J	0.64 J	0.58 J	0.43 J	< 0.94 U	< 1.9 U	< 0.94 U
R24713IAK	24713 RAVENNA AVE	2013-07-31	14:06	Kitchen	0.51 J	0.73 J	0.47	1.6 J	2	2.7 J	1.9 J	0.67 J	0.64 J	0.75 J	0.44 J	< 0.99 U	0.68 J	< 0.99 U
N24715OAB	24715 NEPTUNE AVE	2011-02-17	00:00	Back	0.52 J	0.32 J	0.095 b	2 J	1.7	2.3	1.8	0.62 J	0.52 J	0.78	< 0.68	< 0.68	0.7 J	< 0.68
N24715IAB	24715 NEPTUNE AVE	2011-02-17	00:00	Bedroom	0.52 J	0.34 J	6.5 b	2.7 J	1.9	69	5.1	1.8	1.6	1	0.79	0.36 J	1.2 J	0.48 J
N24715OAF	24715 NEPTUNE AVE	2011-02-17	00:00	Front	0.52 J	0.32 J	0.092 b	2.1 J	1.7	2.6	1.6	0.56 J	0.58 J	0.78	< 0.68	< 0.68	0.7 J	< 0.68
N24715IAG	24715 NEPTUNE AVE	2011-02-17	00:00	Garage	0.51 J	< 0.91	0.11 b	3.1 J	1.6	5.9	4.4	1.7	4.2	0.84 J	< 0.91	< 0.91	0.74 J	1.4
N24715IAK	24715 NEPTUNE AVE	2011-02-17	00:00	Kitchen	0.53 J	0.32 J	10 b	2.7 J	2.6	53	4.2	1.5	1.1	1.2	0.76	0.29 J	1.4	0.35 J
N24715OAF	24715 NEPTUNE AVE	2013-08-06	13:03	Front	0.42 J	0.46 J	0.034 J	0.58 J	0.38 J, b	11	0.58 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
N24715OAB	24715 NEPTUNE AVE	2013-08-06	13:05	Back	0.5 J	0.52 J	0.052	1.8 J	0.46 J, b	6.8 J	0.62 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
N24715IAB	24715 NEPTUNE AVE	2013-08-06	14:05	Bedroom	0.62 J	0.53 J	11	3.4 J	1.4 b	21	1.7 J	0.93 J	0.56 J	0.77 J, b	0.83 J	0.61 J	0.97 J	< 0.96 U
N24715IAG	24715 NEPTUNE AVE	2013-08-06	14:05	Garage	0.5 J	0.66 J	0.039 J	2.9 J	57	9.4 J	69	23	18	25	< 0.95 U	0.37 J	25	5.9
N24715IAK	24715 NEPTUNE AVE	2013-08-06	14:06	Kitchen	0.54 J	0.71 J	18	3.4 J	1.1 b	13	1.5 J	0.84 J	0.52 J	0.69 J, b	0.84 J	0.55 J	0.79 J	< 0.96 U
M24716OAF	24716 MARBELLA AVE	2012-05-23	08:11	Front	0.47 J	0.51 J	0.021 J	0.86 J	< 0.88 U	2	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
M24716OAB	24716 MARBELLA AVE	2012-05-23	08:13	Back	0.47 J	0.48 J	0.018 J	0.86 J	< 0.88 U	0.74 J	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
M24716IAK	24716 MARBELLA AVE	2012-05-23	09:14	Kitchen	0.45 J	0.64 J	0.073	4.5 J	0.61 J	15	2.8	1.1	1.3	0.55 J	1.1	1.7	0.53 J	0.33 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24716IAB	24716 MARBELLA AVE	2012-05-23	09:15	Bedroom	0.46 J	0.61 J	0.22 j	3.3 J	0.5 J	18	2.4	0.92	1.2	0.46 J	0.8 J	1.5	0.5 J	0.3 J
M24716IAG	24716 MARBELLA AVE	2012-05-23	09:16	Garage	0.43 J	0.65 J	0.044	3.7 J	0.35 J	9.7	2.7	1.1	1.8	0.27 J	< 0.83 U	9.9	< 1.7 U	0.46 J
M24716OAF	24716 MARBELLA AVE	2013-07-24	08:06	Front	0.51 J	0.52 J	0.043 J	0.63 J	0.37 J	7.3 J	0.59 J	< 0.88 U	0.31 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
M24716OAB	24716 MARBELLA AVE	2013-07-24	08:10	Back	0.55 J	0.55 J	0.071	0.9 J	0.33 J	1.1 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
M24716IAG	24716 MARBELLA AVE	2013-07-24	09:12	Garage	0.53 J	0.56 J	0.068	1.2 J	0.67 J	3.3 J	6.8	2.9	6.6	0.54 J	0.39 J	1.2	< 0.88 U	1.9
M24716IAK	24716 MARBELLA AVE	2013-07-24	09:13	Kitchen	0.51 J	0.55 J	0.083	3.6 J	0.65 J	5.9 J	4.2	1.6	2.6	0.57 J	0.79 J	< 1 U	< 1 U	0.76 J
M24716IAB	24716 MARBELLA AVE	2013-07-24	09:14	Bedroom	0.52 J	0.62 J	0.19 j	2.8 J	0.7 J	7.5 J	5	1.9	3.1	0.64 J	0.8 J	0.65 J	< 0.9 U	0.91
R24716OAB	24716 RAVENNA AVE	2012-02-29	09:37	Back	0.48 J	0.41 J	0.037 J	0.84 J	0.35 J	0.76 J	0.67 J	0.24 J	0.25 J	< 0.75 U	< 0.75 U	< 0.75 U	< 1.5 U	< 0.75 U
R24716OAF	24716 RAVENNA AVE	2012-02-29	09:38	Front	0.47 J	0.42 J	0.034 J	0.83 J	0.59 J	< 1.6 U	1.1 J	0.41 J	0.41 J	0.37 J	< 0.79 U	< 0.79 U	< 1.6 U	< 0.79 U
R24716IAG	24716 RAVENNA AVE	2012-02-29	10:37	Garage	0.45 J	0.4 J	0.047	1.9 J	8.5	2.7	7.5	2.5	3	5.7	0.24 J	0.41 J	8.1	0.82
R24716IAK	24716 RAVENNA AVE	2012-02-29	10:38	Kitchen	0.47 J	0.45 J	0.084	2.1 J	3.1	5.8	4.4	1.6	2.4	2.2	0.26 J	0.28 J	3	0.64 J
R24716IAB	24716 RAVENNA AVE	2012-02-29	10:39	Bedroom	0.49 J	0.49 J	0.088	2.7 J	2.6	4.5	4.1	1.5	2.3	1.8	0.25 J	0.38 J	2.3	0.6 J
M24717OAF	24717 MARBELLA AVE	2012-07-25	08:10	Front	0.49 J	0.51 J	0.16 b	0.94 J	0.68 J	2.2 J	1 J	0.39 J	0.42 J	0.36 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
M24717OAB	24717 MARBELLA AVE	2012-07-25	08:13	Back	0.47 J	0.54 J	0.086	0.46 J	0.39 J	0.73 J	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 2 U	< 0.98 U
M24717IAB	24717 MARBELLA AVE	2012-07-25	09:14	Bedroom	0.48 J	0.67 J	330 D	1.7 J	0.7 J	13	1.2 J	0.45 J	0.43 J	0.58 J	0.97 J	< 0.99 U	< 2 U	< 0.99 U
M24717IAG	24717 MARBELLA AVE	2012-07-25	09:14	Garage	0.47 J	0.52 J	14 b	1.3 J	1.1	7.3 J	2.4	0.82 J	0.86 J	0.64 J	0.79 J	0.36 J	< 1.9 U	0.28 J
M24717IAK	24717 MARBELLA AVE	2012-07-25	09:14	Kitchen	0.48 J	0.65 J	260 D	2.2 J	0.67 J	8.9	1.3 J	0.48 J	0.45 J	0.55 J	1.5	< 0.88 U	< 1.8 U	< 0.88 U
M24717OAF	24717 MARBELLA AVE	2013-05-22	13:06	Front	0.52 J	0.74 J	0.29	0.54 J	< 0.88 U	< 8.8 U	< 1.8 U	< 0.88 U	0.27 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
M24717OAB	24717 MARBELLA AVE	2013-05-22	13:09	Back	0.5 J	0.73 J	0.15	0.82 J	< 0.89 U	1.1 J, b	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
M24717IAB	24717 MARBELLA AVE	2013-05-22	14:10	Bedroom	0.52 J	0.86 J	670 D	1.9 J	0.44 J	10 b	1.2 J	0.55 J	0.45 J	< 0.94 U	0.65 J	0.35 J	< 0.94 U	< 0.94 U
M24717IAK	24717 MARBELLA AVE	2013-05-22	14:10	Kitchen	0.49 J	0.94 J	490 D	1.8 J	0.49 J	7.3 J, b	1.2 J	0.61 J	0.4 J	0.44 J	0.93 J	0.4 J	< 1 U	< 1 U
M24717IAG	24717 MARBELLA AVE	2013-05-22	14:11	Garage	0.52 J	0.75 J	17	1.5 J	1.1	16	2.1	0.74 J	1.5	0.6 J	< 0.98 U	0.58 J	< 0.98 U	0.45 J
N24718OAB	24718 NEPTUNE AVE	2012-02-23	08:25	Back	0.49 J	0.63 J	0.095	0.99 J, b	1.4	2.1	1.5 J	0.58 J	0.54 J	0.7 J	< 0.79 U	< 0.79 U	0.73 J	< 0.79 U
N24718OAF	24718 NEPTUNE AVE	2012-02-23	09:01	Front	0.48 J	0.52 J	0.1	1.1 J, b	1.6	1.7	1.8	0.64 J	0.61 J	0.86	< 0.78 U	< 0.78 U	0.85 J	< 0.78 U
N24718IAB	24718 NEPTUNE AVE	2012-02-23	09:18	Bedroom	0.47 J	0.62 J	0.13	3.1 J, b	2.5	730 D	3	1.1	1	1.4	0.68 J	0.24 J	1.5 J	0.29 J
N24718IAK	24718 NEPTUNE AVE	2012-02-23	09:18	Kitchen	0.44 J	0.6 J	0.13	2.7 J, b	2.3	620 D	2.7	0.98	0.98	1.3	0.7 J	< 0.81 U	1.4 J	0.28 J
N24718IAG	24718 NEPTUNE AVE	2012-02-23	09:19	Garage	0.47 J	0.59 J	0.11	1.8 J, b	1.6	39	1.8	0.66 J	0.67 J	0.8	< 0.77 U	< 0.77 U	0.85 J	< 0.77 U
P24718OAF	24718 PANAMA AVE	2012-10-17	08:13	Front	0.59 J	0.93	0.19	3.8 J	4.1	4.5 J, b	4.4	1.5	1.4	2	0.34 J	0.28 J	1.8	0.39 J
P24718OAB	24718 PANAMA AVE	2012-10-17	08:15	Back	0.58 J	0.96	0.2	4.8 J	3.7	13	3.8	1.4	1.3	1.7	0.32 J	0.47 J	1.6 J	0.34 J
P24718IAG	24718 PANAMA AVE	2012-10-17	09:13	Garage	0.62 J	1.2	0.29	16	3.2	11	10	3.9	6.7	2	2.2	1.3	1.5	1.9
P24718IAB	24718 PANAMA AVE	2012-10-17	09:14	Bedroom	0.59 J	1.2	0.16	6.8 J	3.4	34	4.4	1.8	2.2	2.4	2.1	0.84 J	2	0.65 J
P24718IAK	24718 PANAMA AVE	2012-10-17	09:14	Kitchen	0.61 J	1.2	0.16	5.9 J	3.4	16	4.3	1.7	2.3	2.2	1.9	0.72 J	1.8 J	0.58 J
P24718OAF	24718 PANAMA AVE	2013-05-15	08:06	Front	0.56 J	0.7 J	0.025 J	< 9 U	< 0.9 U	8.5 J	1.5 J	0.49 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24718OAB	24718 PANAMA AVE	2013-05-15	08:09	Back	0.63 J	0.83	0.033 J	0.7 J	< 0.74 U	2.4 J	0.76 J	0.35 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U
P24718IAB	24718 PANAMA AVE	2013-05-15	09:18	Bedroom	0.51 J	0.81 J	0.057	1.9 J	0.38 J	8.9 J	2.9	1.2	0.71 J	0.56 J	1	1.2	< 0.92 U	< 0.92 U
P24718IAK	24718 PANAMA AVE	2013-05-15	09:19	Kitchen	0.53 J	0.85 J	0.045	1.8 J	0.44 J	7.9 J	3.2	1.2	0.68 J	0.49 J	1.1	0.97	< 0.88 U	< 0.88 U
P24718IAG	24718 PANAMA AVE	2013-05-15	09:20	Garage	0.53 J	0.76 J	0.1	8.6	0.93	< 8.6 U	5.6	2.1	2.4	0.83 J	1	0.52 J	< 0.86 U	0.75 J
N24719OAF	24719 NEPTUNE AVE	2012-07-18	13:12	Front	0.57 J	0.46 J	0.046	0.95 J	0.69 J	< 8.6 U	1.1 J	0.39 J	0.43 J	0.41 J	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
N24719OAB	24719 NEPTUNE AVE	2012-07-18	13:15	Back	0.54 J	0.44 J	0.048	0.91 J	0.66 J	1.1 J	0.94 J	0.38 J	0.42 J	0.32 J	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
N24719IAG	24719 NEPTUNE AVE	2012-07-18	14:13	Garage	0.54 J	0.56 J	0.063	1.3 J	2.8	4.5 J	4.9	1.4	0.76 J	3	0.52 J	< 0.91 U	3.3	< 0.91 U
N24719IAB	24719 NEPTUNE AVE	2012-07-18	14:14	Bedroom	0.56 J	0.5 J	0.088	2.2 J	1	14	2.3	0.81	0.66 J	1.1	0.6 J	0.37 J	0.97 J	< 0.81 U
N24719IAK	24719 NEPTUNE AVE	2012-07-18	14:14	Kitchen	0.58 J	0.52 J	0.084	1.6 J	0.86 J	10	1.7 J	0.66 J	0.53 J	0.83 J	0.51 J	< 0.98 U	0.64 J	< 0.98 U
P24719OAB	24719 PANAMA AVE	2012-09-27	08:08	Back	0.42 J	0.43 J	0.078	1.2 J, b	0.53 J	< 9.4 U	0.79 J	< 0.94 U	< 0.94 U	0.27 J	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
P24719OAF	24719 PANAMA AVE	2012-09-27	08:08	Front	< 1.2 U	0.51 J	0.074	0.86 J, b	0.54 J	< 12 U	0.84 J	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	0.55 J	< 2.4 U	< 1.2 U
P24719IAB	24719 PANAMA AVE	2012-09-27	09:12	Bedroom	0.41 J	0.61 J	0.17	21	0.94	9.9	4.1	1.6	0.75 J	2.6	0.53 J	0.55 J	0.49 J	< 0.8 U
P24719IAG	24719 PANAMA AVE	2012-09-27	09:13	Garage	0.44 J	0.56 J	0.2	2.8 J, b	0.91 J	< 10 U	4	1.3	2.5	0.8 J	0.57 J	< 1 U	< 2 U	0.69 J
P24719IAK	24719 PANAMA AVE	2012-09-27	09:13	Kitchen	0.43 J	0.59 J	0.14	14	0.78 J	5.8 J	3	1.2	0.77 J	2.1	0.51 J	0.4 J	< 1.9 U	< 0.96 U
R24719OAF	24719 RAVENNA AVE	2012-11-28	08:14	Front	0.51 J	0.34 J	0.069	0.76 J,B	0.8 J	2.3 J	1.2 J	0.44 J	0.43 J	0.4 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
R24719OAB	24719 RAVENNA AVE	2012-11-28	08:15	Back	0.67 J	0.44 J	0.07	1 J,B	0.98	1.2 J	1.4 J	0.51 J	0.57 J	0.52 J	0.3 J	< 0.81 U	< 1.6 U	< 0.81 U
R24719IAK	24719 RAVENNA AVE	2012-11-28	09:15	Kitchen	0.53 J	0.42 J	0.83	2.8 J,B	1.8	840 D	3	1.1	0.92 J	2.2	1.2	0.4 J	1.6 J	< 0.94 U
R24719IAMG	24719 RAVENNA AVE	2012-11-28	09:17	Modified Garage	0.53 J	0.45 J	0.74	2.6 J,B	1.8	280	3	1.1	1.2	0.91 J	1.5	0.34 J	0.93 J	0.39 J
R24719IAB	24719 RAVENNA AVE	2012-11-28	09:20	Bedroom	0.54 J	0.45 J	0.89	2.9 J,B	1.7	880 D	3.1	1.1	0.88 J	2	1.1	0.79 J	1.4 J	< 0.97 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24722OAF	24722 MARBELLA AVE	2012-06-06	08:16	Front	0.48 J	0.53 J	1.2	0.7 J	0.3 J	0.7 J	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
M24722OAB	24722 MARBELLA AVE	2012-06-06	08:18	Back	0.52 J	0.59 J	0.19	0.9 J	0.44 J	0.94 J	0.59 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
M24722IAG	24722 MARBELLA AVE	2012-06-06	09:16	Garage	0.54 J	0.64 J	0.18	1.7 J	0.55 J	12	1 J	0.36 J	0.37 J	1.1	0.44 J	< 0.98 U	< 2 U	< 0.98 U
M24722IAB	24722 MARBELLA AVE	2012-06-06	09:17	Bedroom	0.5 J	0.61 J	0.21	2.2 J	0.62 J	10	0.9 J	0.35 J	0.37 J	0.56 J	0.52 J	< 0.87 U	< 1.7 U	< 0.87 U
M24722IAK	24722 MARBELLA AVE	2012-06-06	09:17	Kitchen	0.49 J	0.63 J	0.26	2.9 J	0.64 J	8.1	0.85 J	0.31 J	0.37 J	0.52 J	0.46 J	< 0.91 U	< 1.8 U	< 0.91 U
M24722OAF	24722 MARBELLA AVE	2013-04-10	13:05	Front	0.58 J	0.4 J	0.27	0.77 J	1.2	1.8 J, b	2.1	0.76 J	0.77 J	0.74 J	0.35 J	< 0.83 U	0.72 J	< 0.83 U
M24722OAB	24722 MARBELLA AVE	2013-04-10	13:08	Back	0.59 J	0.41 J	0.17	0.62 J	1.1	2.7 J, b	1.5 J	0.54 J	0.54 J	0.65 J	0.43 J	< 0.82 U	0.62 J	< 0.82 U
M24722IAB	24722 MARBELLA AVE	2013-04-10	14:06	Bedroom	0.58 J	0.44 J	0.21	1.8 J	1.9	310	1.9	0.69 J	0.61 J	0.97	0.69 J	0.67 J	0.81 J	< 0.84 U
M24722IAK	24722 MARBELLA AVE	2013-04-10	14:07	Kitchen	0.59 J	0.45 J	0.19	2.4 J	1.7	120	1.9 J	0.71 J	0.64 J	0.93 J	0.6 J	1.5	0.84 J	< 1 U
M24722IAG	24722 MARBELLA AVE	2013-04-10	14:08	Garage	0.59 J	0.42 J	0.22	2.4 J	3.7	1600 D	2	0.68 J	0.6 J	1.4	0.49 J	0.39 J	0.8 J	< 0.97 U
N24722OAB	24722 NEPTUNE AVE	2012-04-12	13:08	Back	0.53 J	0.54 J	0.044	0.4 J	< 0.81 U	< 1.6 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
N24722OAF	24722 NEPTUNE AVE	2012-04-12	13:10	Front	0.49 J	0.5 J	0.023 J	0.39 J	< 0.79 U	< 1.6 U	< 1.6 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	0.64 J	< 1.6 U	< 0.79 U
N24722IAB	24722 NEPTUNE AVE	2012-04-12	14:10	Bedroom	0.48 J	0.58 J	0.22	1.8 J	1.2	18	0.75 J	0.28 J	0.29 J	1.1	< 0.81 U	0.85	0.87 J	< 0.81 U
N24722IAG	24722 NEPTUNE AVE	2012-04-12	14:10	Garage	0.47 J	0.55 J	0.048	1.4 J	0.38 J	1.5 J	0.67 J	0.24 J	0.37 J	0.51 J	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
N24722IAK	24722 NEPTUNE AVE	2012-04-12	14:10	Kitchen	0.51 J	0.59 J	0.21	2.3 J	1.3	12	0.72 J	0.28 J	0.29 J	1	< 0.83 U	0.23 J	0.82 J	< 0.83 U
P24722OAF	24722 PANAMA AVE	2012-04-25	08:08	Front	0.49 J	0.44 J	0.053	0.78 J	0.82	2.9	1.2 J	0.44 J	0.37 J	0.49 J	< 0.8 U	< 0.8 U	0.43 J	< 0.8 U
P24722OAB	24722 PANAMA AVE	2012-04-25	08:09	Back	0.49 J	0.46 J	0.062	0.79 J	0.74 J	1.1 J	1.1 J	0.4 J	0.32 J	0.41 J	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
P24722IAG	24722 PANAMA AVE	2012-04-25	09:12	Garage	0.54 J	0.5 J	0.059	5 J	1	5.4	1.7 J	0.65 J	0.51 J	0.75 J	< 0.95 U	< 0.95 U	0.52 J	< 0.95 U
P24722IAB	24722 PANAMA AVE	2012-04-25	09:14	Bedroom	0.53 J	0.51 J	0.075	2.3 J	0.95	3.7	1.6 J	0.6 J	0.54 J	1.6	0.89	1.3	0.5 J	< 0.79 U
P24722IAK	24722 PANAMA AVE	2012-04-25	09:15	Kitchen	0.54 J	0.53 J	0.074	2.2 J	0.99	8.7	1.6	0.6 J	0.51 J	1.9	0.93	< 0.81 U	0.51 J	< 0.81 U
R24722OAF	24722 RAVENNA AVE	2012-11-08	13:05	Front	0.62 J	0.7 J	0.036 J	0.53 J	0.36 J	< 8.9 U	0.59 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 1.8 U	< 0.89 U
R24722OAB	24722 RAVENNA AVE	2012-11-08	13:08	Back	0.6 J	0.68 J	0.042 J	< 8.8 U	0.3 J	< 8.8 U	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
R24722IAG	24722 RAVENNA AVE	2012-11-08	14:05	Garage	0.56 J	0.64 J	0.07	5.1 J	1.7	6.8 J	14	5	8.6	4	0.61 J	1.6	1 J	3.3
R24722IAK	24722 RAVENNA AVE	2012-11-08	14:06	Kitchen	0.58 J	0.74 J	0.23	2.7 J	0.7 J	7.7 J	3.3	1.3	1.7	0.93	0.72 J	0.99	0.61 J	0.53 J
R24722IAB	24722 RAVENNA AVE	2012-11-08	14:07	Bedroom	0.58 J	0.77 J	0.25	3.8 J	0.77 J	10	7.7	4.6	2	1.1	0.96	1	0.64 J	0.7 J
R24722OAF	24722 RAVENNA AVE	2013-05-01	08:11	Front	0.45 J	0.7 J	0.037 J	2.2 J	0.45 J	1 J	0.71 J	< 0.92 U	< 0.92 U	0.32 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
R24722OAB	24722 RAVENNA AVE	2013-05-01	08:13	Back	0.5 J	0.52 J	0.057	0.8 J	10	51	0.75 J	0.33 J	0.26 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U
R24722IAK	24722 RAVENNA AVE	2013-05-01	09:11	Kitchen	0.48 J	0.86 J	0.086	2.1 J	1.2	14	5.5	2.1	2.7	0.57 J	0.42 J	0.57 J	0.63 J	0.67 J
R24722IAB	24722 RAVENNA AVE	2013-05-01	09:12	Bedroom	0.51 J	0.88 J	0.1	2.3 J	1.3	10	6.1	2.4	3	0.59 J	0.48 J	0.58 J	0.64 J	0.73 J
R24722IAG	24722 RAVENNA AVE	2013-05-01	09:13	Garage	0.48 J	0.76 J	0.052	3.6 J	10	24	20	7.9	13	2.9	0.33 J	1.4	1.1	3.6
M24723OAB	24723 MARBELLA AVE	2012-06-20	13:15	Back	0.52 J	0.57 J	0.37	1.3 J	0.34 J	1.4 J, b	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
M24723OAF	24723 MARBELLA AVE	2012-06-20	13:15	Front	0.58 J	0.56 J	0.12	1.1 J	0.43 J	< 8.6 U	0.81 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
M24723IAG	24723 MARBELLA AVE	2012-06-20	14:17	Garage	0.47 J	0.56 J	0.13	7.4 J	0.86 J	7.3 J	22	7.8	7.8	0.72 J	0.63 J	0.48 J	< 2.2 U	2
M24723IAB	24723 MARBELLA AVE	2012-06-20	14:18	Bedroom	0.52 J	0.56 J	0.29	1.9 J	0.36 J	5.5 J	48	12	0.97	1	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
M24723IAK	24723 MARBELLA AVE	2012-06-20	14:18	Kitchen	0.5 J	0.57 J	0.22	1.7 J	0.45 J	5.8 J	36	9.1	0.83 J	1.3	< 1.1 U	< 1.1 U	< 2.1 U	< 1.1 U
R24723OAF	24723 RAVENNA AVE	2012-11-07	08:06	Front	0.55 J	0.65 J	0.11	1.1 J	0.75 J	0.99 J	1.5 J	0.73 J	0.32 J	0.38 J	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
R24723OAB	24723 RAVENNA AVE	2012-11-07	08:08	Back	0.52 J	0.71 J	0.046 J	0.82 J	0.72 J	1.6 J	0.93 J	0.4 J	0.35 J	0.38 J	< 1 U	< 1 U	< 2 U	< 1 U
R24723IAG	24723 RAVENNA AVE	2012-11-07	09:08	Garage	0.53 J	0.7 J	0.13	1.5 J	0.83 J	16	1.9	0.79 J	0.84 J	6.2	0.86 J	2	0.52 J	< 0.92 U
R24723IAK	24723 RAVENNA AVE	2012-11-07	09:10	Kitchen	0.54 J	0.68 J	0.22	3.1 J	1.6	56	4	1.6	1.3	1.2	0.9	0.63 J	1.1 J	0.37 J
R24723IAB	24723 RAVENNA AVE	2012-11-07	09:11	Bedroom	0.55 J	0.66 J	0.23	1.9 J	0.99 J	33	2.8	1.1	0.97 J	0.78 J	0.67 J	< 0.89 U	0.84 J	0.31 J
R24723OAF	24723 RAVENNA AVE	2013-04-22	08:06	Front	0.44 J	0.69 J	0.027 J	0.84 J	< 0.76 U	< 7.6 U	< 1.5 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U
R24723OAB	24723 RAVENNA AVE	2013-04-22	08:08	Back	0.53 J	0.69 J	0.026 J	0.49 J	< 0.95 U	2.6 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
R24723IAB	24723 RAVENNA AVE	2013-04-22	09:08	Bedroom	0.52 J	0.86 J	0.058	< 9.8 U	0.29 J	20	0.75 J	0.35 J	0.33 J	< 0.98 U	0.3 J	0.41 J	< 0.98 U	< 0.98 U
R24723IAK	24723 RAVENNA AVE	2013-04-22	09:08	Kitchen	0.46 J	0.63 J	0.057	< 10 U	< 1 U	20	0.75 J	0.34 J	0.33 J	< 1 U	0.37 J	0.39 J	< 1 U	< 1 U
R24723IAG	24723 RAVENNA AVE	2013-04-22	09:10	Garage	0.53 J	0.83 J	< 0.049 U	< 9.7 U	2.3	38	0.71 J	0.29 J	< 0.97 U	20	< 0.97 U	0.86 J	< 0.97 U	< 0.97 U
N24725OAF	24725 NEPTUNE AVE	2012-06-21	13:10	Front	0.48 J	0.63 J	0.036 J	0.44 J	0.33 J	< 9.1 U	0.59 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
N24725OAB	24725 NEPTUNE AVE	2012-06-21	13:12	Back	0.44 J	0.66 J	0.067	0.4 J	< 1 U	< 10 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U
N24725IAG	24725 NEPTUNE AVE	2012-06-21	14:10	Garage	0.46 J	0.93 J	0.55	31	21	140	24	7.2	6.3	37	1.4	1.8	25	1.9
N24725IAB	24725 NEPTUNE AVE	2012-06-21	14:12	Bedroom	0.43 J	0.74 J	0.71	2.9 J	0.92 J	13	1.5 J	0.62 J	0.51 J	0.99	0.74 J	1.8	0.96 J	< 0.97 U
N24725IAK	24725 NEPTUNE AVE	2012-06-21	14:12	Kitchen	0.48 J	0.76 J	0.65	3.2 J	1	13	1.6 J	0.73 J	0.5 J	0.94 J	0.98 J	0.45 J	0.84 J	< 0.99 U
M24726OAF	24726 MARBELLA AVE	2012-12-13	13:11	Front	0.58 J	0.34 J	0.21	0.84 J	1.1	1.2 J	2.5	0.93 J	1.1	0.75 J	0.41 J	< 0.96 U	0.67 J	0.35 J
M24726OAB	24726 MARBELLA AVE	2012-12-13	13:13	Back	0.54 J	0.33 J	0.19	0.81 J	0.99	1 J	1.9	0.73 J	0.75 J	0.62 J	< 0.91 U	< 0.91 U	0.57 J	< 0.91 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24726IAK	24726 MARBELLA AVE	2012-12-13	14:19	Kitchen	0.51 J	0.34 J	0.76	1.4 J	1 J	9.4 J	2.4	0.85 J	0.9 J	1.2	0.83 J	< 1.1 U	0.62 J	< 1.1 U
M24726IAB	24726 MARBELLA AVE	2012-12-13	14:20	Bedroom	0.5 J	0.32 J	0.67	1.3 J	1	8.4	2.4	0.9	0.96	1	0.7 J	< 0.81 U	0.57 J	0.29 J
M24726IAG	24726 MARBELLA AVE	2012-12-13	14:20	Garage	0.67 J	0.3 J	7.8	1.3 J	1.1	1.6 J	2.4	0.89 J	1.1	0.7 J	0.52 J	< 0.99 U	0.6 J	0.37 J
R24726OAF	24726 RAVENNA AVE	2012-12-19	13:08	Front	0.64 J	0.63 J	0.15	2 J	2.6	2.6 J	4.9	1.7	1.7	1.3	0.36 J	< 0.81 U	1.3 J	0.55 J
R24726OAB	24726 RAVENNA AVE	2012-12-19	13:11	Back	0.63 J	0.6 J	0.19	1.7 J	1.8	3.9 J	3.4	1.3	1.1	1.1	0.29 J	< 0.85 U	0.88 J	0.31 J
R24726IAMG	24726 RAVENNA AVE	2012-12-19	14:09	Modified Garage	0.61 J	0.59 J	0.15	1.7 J	2.8	3.5 J	6.8	2.4	2.7	2.4	0.66 J	< 0.81 U	1.5 J	0.92
R24726IAK	24726 RAVENNA AVE	2012-12-19	14:10	Kitchen	0.6 J	0.71 J	0.39	1.9 J	2.3	8.9	3.1	1.1	1.1	2	0.71 J	0.28 J	1.4 J	0.34 J
R24726IAB	24726 RAVENNA AVE	2012-12-19	14:11	Bedroom	0.61 J	0.69 J	0.39	1.9 J	2.2	11	2.9	1	1	2.1	0.59 J	0.31 J	1.4 J	0.3 J
N24728OAF	24728 NEPTUNE AVE	2013-05-30	08:03	Front	0.55 J	0.71 J	0.032 J	0.55 J, b	< 0.92 U	2.2 J	0.66 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
N24728OAB	24728 NEPTUNE AVE	2013-05-30	08:04	Back	0.51 J	0.65 J	0.025 J	0.45 J, b	< 0.87 U	2.3 J	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
N24728IAB	24728 NEPTUNE AVE	2013-05-30	09:04	Bedroom	0.55 J	0.85 J	0.19	2.3 J, b	0.36 J	12	1.8 J	0.82 J	0.69 J	0.51 J	0.71 J	2.5	< 0.99 U	< 0.99 U
N24728IAG	24728 NEPTUNE AVE	2013-05-30	09:04	Garage	0.52 J	0.74 J	0.08	5.4 J	0.71 J	18	0.98 J	0.43 J	0.33 J	0.35 J	0.38 J	0.31 J	< 0.79 U	< 0.79 U
N24728IAK	24728 NEPTUNE AVE	2013-05-30	09:05	Kitchen	0.55 J	0.84 J	0.17	2.5 J	0.35 J	14	1.8 J	0.85 J	0.57 J	0.72 J	0.74 J	2.2	< 1.1 U	< 1.1 U
P24728OAF	24728 PANAMA AVE	2012-11-01	08:20	Front	0.66 J	0.64 J	0.41	1.1 J	1.9	3.8 J	1.9	0.72 J	0.65 J	0.92 J	< 0.93 U	< 0.93 U	0.96 J	< 0.93 U
P24728OAB	24728 PANAMA AVE	2012-11-01	08:27	Back	0.55 J	0.64 J	0.3	2.3 J	1.3	0.61 J	1.8	0.63 J	0.72 J	0.67 J	< 0.75 U	< 0.75 U	0.63 J	0.26 J
P24728IAG	24728 PANAMA AVE	2012-11-01	09:20	Garage	0.62 J	0.67 J	0.24	5 J	1.6	8.8	2.1	0.76 J	0.72 J	1.4	0.25 J	0.27 J	1.1 J	< 0.82 U
P24728IAK	24728 PANAMA AVE	2012-11-01	09:20	Kitchen	0.58 J	0.65 J	0.21	2.1 J	1.9	500 D	2.5	0.98	0.77 J	1.1	0.46 J	< 0.92 U	0.97 J	< 0.92 U
P24728IAB	24728 PANAMA AVE	2012-11-01	09:21	Bedroom	0.6 J	0.7 J	0.16	3.1 J	1.8	570 D	2.8	1.1	0.87 J	1.5	0.63 J	0.3 J	1.1 J	< 0.9 U
P24728OAF	24728 PANAMA AVE	2013-06-17	13:37	Front	0.49 J	0.59 J	0.21 b	0.71 J, b	0.33 J	1.4 J	0.68 J	0.26 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
P24728OAB	24728 PANAMA AVE	2013-06-17	13:39	Back	0.49 J	0.64 J	0.045 b	0.73 J, b	0.32 J	1.6 J	0.53 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
P24728IAB	24728 PANAMA AVE	2013-06-17	14:39	Bedroom	0.49 J	0.72 J	0.1 b	1.6 J, b	0.53 J	4.9 J	1.2 J	0.53 J	0.3 J	0.6 J	3.6	0.39 J	< 0.84 U	< 0.84 U
P24728IAG	24728 PANAMA AVE	2013-06-17	14:39	Garage	0.49 J	0.64 J	0.044 b	2.6 J, b	0.4 J	9.8	0.82 J	0.31 J	0.25 J	0.76 J	< 0.79 U	< 0.79 U	0.47 J	< 0.79 U
P24728IAK	24728 PANAMA AVE	2013-06-17	14:39	Kitchen	0.5 J	0.7 J	0.11 b	1.4 J, b	0.53 J	4.7 J	1.1 J	0.47 J	0.29 J	0.94	1.8	0.31 J	< 0.83 U	< 0.83 U
N24729IAB	24729 NEPTUNE AVE	2012-10-18	10:07	Bedroom	0.58 J	0.97	0.11	2.2 J	1.2	5.4 J, b	3.3	1.3	1.5	0.8 J	1.9	0.43 J	0.8 J	0.37 J
N24729OAF	24729 NEPTUNE AVE	2012-10-18	13:05	Front	0.59 J	0.91 J	0.076	0.88 J	0.74 J	0.82 J, b	1.5 J	0.53 J	0.54 J	0.43 J	< 0.98 U	< 0.98 U	< 2 U	< 0.98 U
N24729OAB	24729 NEPTUNE AVE	2012-10-18	13:07	Back	0.6 J	0.88 J	0.071	0.87 J	0.72 J	1.9 J, b	1.3 J	0.46 J	0.47 J	0.37 J	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
N24729IAG	24729 NEPTUNE AVE	2012-10-18	14:05	Garage	0.6 J	0.91	0.063	1.5 J	1.8	1.4 J, b	2.3	0.81 J	0.91	0.6 J	< 0.91 U	0.38 J	0.71 J	< 0.91 U
N24729IAK	24729 NEPTUNE AVE	2012-10-18	14:06	Kitchen	0.58 J	1	0.12	2.3 J	1.3	6.3 J, b	3.2	1.2	1.4	0.89 J	2	1.9	0.78 J	0.34 J
R24729OAF	24729 RAVENNA AVE	2012-08-23	13:04	Front	0.49 J	0.51 J	0.073	1 J	0.35 J	< 8.7 U	< 1.7 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
R24729OAB	24729 RAVENNA AVE	2012-08-23	13:05	Back	0.49 J	0.54 J	0.038 J	0.43 J	0.31 J	5.7 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
R24729IAB	24729 RAVENNA AVE	2012-08-23	14:05	Bedroom	0.47 J	0.86 J	0.18	4.7 J	0.95	55	2	0.69 J	0.55 J	0.51 J	1.1	0.32 J	0.69 J	< 0.93 U
R24729IAK	24729 RAVENNA AVE	2012-08-23	14:05	Kitchen	0.47 J	0.87 J	0.13	4.3 J	0.89 J	59	1.8 J	0.68 J	0.5 J	0.42 J	1.1	< 1 U	0.6 J	< 1 U
R24729IAG	24729 RAVENNA AVE	2012-08-23	14:06	Garage	0.49 J	0.6 J	0.063 J	1.4 J	3.2	12	7.2	1.6	0.5 J	1	< 0.95 U	< 0.95 U	1.4 J	< 0.95 U
R24729OAF	24729 RAVENNA AVE	2013-06-19	13:19	Front	0.53 J	0.53 J	0.11	1.2 J	0.4 J	2.4 J	0.77 J	0.32 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
R24729OAB	24729 RAVENNA AVE	2013-06-19	13:23	Back	0.52 J	0.5 J	0.17	0.59 J	0.3 J	0.92 J	0.63 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U
R24729IAK	24729 RAVENNA AVE	2013-06-19	14:23	Kitchen	0.5 J	0.67 J	0.17	3.1 J	0.46 J	56	2.4	0.83 J	0.69 J	0.36 J	0.85	0.34 J	< 0.83 U	< 0.83 U
R24729IAB	24729 RAVENNA AVE	2013-06-19	14:24	Bedroom	0.49 J	0.88	0.16	2.9 J	0.61 J	64	2.5	0.91	0.73 J	0.39 J	0.8 J	0.93	< 0.87 U	< 0.87 U
R24729IAG	24729 RAVENNA AVE	2013-06-19	14:24	Garage	0.51 J	0.64 J	0.17	1.4 J	0.59 J	52	5.2	1.2	0.47 J	0.34 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U
M24732OAF	24732 MARBELLA AVE	2013-01-10	08:07	Front	0.59 J	0.85	0.058	< 8.2 U	0.41 J	0.59 J	0.59 J	< 0.82 U	< 0.82 U	0.24 J	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
M24732OAB	24732 MARBELLA AVE	2013-01-10	08:09	Back	0.57 J	0.86	0.034 J	0.65 J	0.4 J	< 8.6 U	0.54 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
M24732IAG	24732 MARBELLA AVE	2013-01-10	09:07	Garage	0.58 J	0.84 J	0.093	1.7 J	0.66 J	2.3 J	0.81 J	< 0.99 U	0.36 J	0.51 J	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U
M24732IAK	24732 MARBELLA AVE	2013-01-10	09:07	Kitchen	0.55 J	0.86 J	0.073	0.74 J	0.42 J	2.8 J	1 J	0.43 J	0.5 J	0.31 J	0.99	0.38 J	< 1.9 U	< 0.94 U
M24732IAB	24732 MARBELLA AVE	2013-01-10	09:08	Bedroom	0.56 J	0.83 J	0.084	0.9 J	0.44 J	4.3 J	1.3 J	0.54 J	0.63 J	0.3 J	0.54 J	< 0.86 U	< 1.7 U	< 0.86 U
M24732OAF	24732 MARBELLA AVE	2013-05-22	08:18	Front	0.54 J	0.74 J	0.021 J	0.42 J	< 0.88 U	2.2 J, b	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
M24732OAB	24732 MARBELLA AVE	2013-05-22	08:20	Back	0.51 J	0.9	0.029 J	0.51 J	< 0.88 U	1 J, b	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
M24732IAK	24732 MARBELLA AVE	2013-05-22	09:20	Kitchen	0.5 J	0.9 J	0.045 J	2.2 J	0.5 J	9.2 J, b	0.97 J	0.49 J	0.32 J	0.45 J	3.6	0.49 J	< 0.92 U	< 0.92 U
M24732IAB	24732 MARBELLA AVE	2013-05-22	09:21	Bedroom	0.5 J	0.87 J	0.047 J	1.9 J	0.67 J	13	1.1 J	0.56 J	0.34 J	0.42 J	1.9	0.49 J	< 0.95 U	< 0.95 U
M24732IAG	24732 MARBELLA AVE	2013-05-22	09:21	Garage	0.5 J	0.8 J	0.033 J	3.8 J	0.93 J	16	0.69 J	0.37 J	< 0.96 U	< 0.96 U	< 0.96 U	0.35 J	< 0.96 U	< 0.96 U
N24732OAB	24732 NEPTUNE AVE	2011-03-09	08:03	Back	0.62 J	0.57 J	0.16 b	1.7 J	2.5	3.8 M	4.6	1.6	1.3	1.3	0.4 J	0.21 J	1.1 J	0.43 J
N24732OAF	24732 NEPTUNE AVE	2011-03-09	08:04	Front	0.58 J	0.57 J	0.18 b	1.8 J	2.4	3 M	4.3	1.5	1.3	1.3	0.41 J	0.19 J	1.1 J	0.47 J
N24732IAK	24732 NEPTUNE AVE	2011-03-09	09:18	Kitchen	0.56 J	0.56 J	0.13 b	1.8 J	2.1	25	3.9	1.4	1.2	1.3	1.1	0.33 J	1.1 J	0.36 J
N24732IAB	24732 NEPTUNE AVE	2011-03-09	09:19	Bedroom	0.57 J	0.59 J	0.16 b	2.4 J	2.8	29	4.1	1.4	1.4	1.6	1.1	0.33 J	1.3 J	0.4 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
N24732IAG	24732 NEPTUNE AVE	2011-03-09	09:22	Garage	0.6 J	0.52 J	0.13 b	2.1 J	5	12	5.3	1.8	1.7	2.1	0.85 J	0.53 J	2.2	0.5 J
P24732OAF	24732 PANAMA AVE	2012-06-13	13:05	Front	0.54 J	0.55 J	0.034 J	0.88 J	0.38 J	3.6	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.34 J	< 1.9 U	< 0.93 U
P24732OAB	24732 PANAMA AVE	2012-06-13	13:07	Back	0.52 J	0.56 J	0.054	0.77 J	< 0.86 U	< 1.7 U	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
P24732IAB	24732 PANAMA AVE	2012-06-13	14:08	Bedroom	0.5 J	0.69 J	0.049	2.6 J	0.67 J	48	1.2 J	0.57 J	0.53 J	0.8 J	0.41 J	0.53 J	< 1.8 U	< 0.91 U
P24732IAG	24732 PANAMA AVE	2012-06-13	14:08	Garage	0.49 J	0.58 J	0.03 J	2 J	1.6	2.6	2.1	0.71 J	0.55 J	2.2	< 0.79 U	1.6	0.61 J	< 0.79 U
P24732IAK	24732 PANAMA AVE	2012-06-13	14:08	Kitchen	0.54 J	0.66 J	0.045	2.5 J	0.61 J	20	0.94 J	0.4 J	0.34 J	0.61 J	0.36 J	0.3 J	< 1.7 U	< 0.83 U
R24732OAF	24732 RAVENNA AVE	2012-06-21	08:12	Front	0.59 J	0.7 J	0.068	0.62 J	0.59 J	0.76 J	0.55 J	< 0.86 U	< 0.86 U	0.37 J	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
R24732OAB	24732 RAVENNA AVE	2012-06-21	08:14	Back	0.62 J	0.81 J	0.034 J	0.73 J	0.46 J	< 9.2 U	0.55 J	< 0.92 U	< 0.92 U	0.27 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
R24732IAG	24732 RAVENNA AVE	2012-06-21	09:12	Garage	0.61 J	0.72 J	0.044 J	0.87 J	0.54 J	11	0.86 J	0.35 J	0.47 J	0.29 J	< 0.93 U	0.34 J	< 1.9 U	< 0.93 U
R24732IAB	24732 RAVENNA AVE	2012-06-21	09:13	Bedroom	0.64 J	0.8 J	0.27	1.2 J	0.47 J	11	0.9 J	0.41 J	0.53 J	0.33 J	0.48 J	< 0.84 U	< 1.7 U	< 0.84 U
R24732IAK	24732 RAVENNA AVE	2012-06-21	09:14	Kitchen	0.62 J	0.79 J	0.19	1.7 J	0.49 J	10	0.87 J	0.38 J	0.49 J	0.33 J	0.49 J	< 0.91 U	< 1.8 U	< 0.91 U
M24733OAF	24733 MARBELLA AVE	2012-06-07	13:00	Front	< 0.86 U	< 0.86 U	0.023 J	1.3 J	< 0.86 U	1.7 J, b	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
M24733OAB	24733 MARBELLA AVE	2012-06-07	13:07	Back	< 0.96 U	< 0.96 U	0.047 J	< 9.6 U	< 0.96 U	< 1.9 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
M24733IAG	24733 MARBELLA AVE	2012-06-07	14:07	Garage	< 0.99 U	< 0.99 U	0.037 J	3.9 J	< 0.99 U	0.89 J, b	1.6 J	< 0.99 U	0.91 J	< 0.99 U	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U
M24733IAK	24733 MARBELLA AVE	2012-06-07	14:08	Kitchen	< 0.95 U	< 0.95 U	0.072	2 J	< 0.95 U	4.2 b	1.2 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
M24733IAB	24733 MARBELLA AVE	2012-06-07	14:09	Bedroom	< 0.96 U	< 0.96 U	0.092	2 J	< 0.96 U	3.1 b	1.5 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
M24733OAF	24733 MARBELLA AVE	2013-04-03	13:06	Front	0.95	0.41 J	0.053	0.98 J	0.53 J	0.88 J	1.7 J	0.62 J	0.74 J	0.37 J	< 0.94 U	0.67 J	< 0.94 U	< 0.94 U
M24733OAB	24733 MARBELLA AVE	2013-04-03	13:09	Back	0.64 J	0.47 J	0.043 J	4.4 J	0.44 J	6.9	0.71 J	< 0.88 U	0.38 J	0.32 J	< 0.88 U	0.34 J	< 0.88 U	< 0.88 U
M24733IAB	24733 MARBELLA AVE	2013-04-03	14:06	Bedroom	0.58 J	0.48 J	0.096	5.1 J	1.5	8.4	5.4	2.1	2.2	1.3	0.97	0.63 J	0.98	0.58 J
M24733IAK	24733 MARBELLA AVE	2013-04-03	14:07	Kitchen	0.63 J	0.42 J	0.078	1.6 J	1.2	4.4	4	1.5	1.5	0.97	0.55 J	< 0.93 U	0.78 J	0.4 J
M24733IAG	24733 MARBELLA AVE	2013-04-03	14:10	Garage	0.59 J	0.39 J	0.055	2 J	5.3	2.3	25	9.4	11	4.7	0.99	< 0.85 U	2.9	2.9
P24733OAF	24733 PANAMA AVE	2013-02-20	08:03	Front	0.48 J	0.45 J	0.07	0.52 J	1.1	0.62 J	1.5 J	0.57 J	0.46 J	0.57 J	< 0.87 U	< 0.87 U	0.66 J	< 0.87 U
P24733OAB	24733 PANAMA AVE	2013-02-20	08:05	Back	0.47 J	0.46 J	0.079	0.54 J	0.84 J	0.97 J	0.97 J	0.36 J	0.35 J	0.43 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
P24733IAG	24733 PANAMA AVE	2013-02-20	09:04	Garage	0.47 J	0.46 J	0.074	0.85 J	1.3	0.72 J	2.1	0.79 J	0.72 J	0.73 J	< 0.87 U	< 0.87 U	0.65 J	< 0.87 U
P24733IAK	24733 PANAMA AVE	2013-02-20	09:05	Kitchen	0.45 J	0.46 J	0.11	0.81 J	0.46 J	0.65 J	0.66 J	0.26 J	0.26 J	0.27 J	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U
P24733IAB	24733 PANAMA AVE	2013-02-20	09:06	Bedroom	0.49 J	0.48 J	0.13	1 J	0.84 J	0.88 J	0.8 J	0.32 J	0.31 J	0.33 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
P24733OAF	24733 PANAMA AVE	2013-07-22	08:03	Front	0.46 J	0.73 J	0.19	0.55 J	0.44 J	1.3 J, b	0.61 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
P24733OAB	24733 PANAMA AVE	2013-07-22	08:05	Back	0.46 J	0.72 J	0.16	1.4 J	0.37 J	1.1 J, b	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
P24733IAB	24733 PANAMA AVE	2013-07-22	09:05	Bedroom	0.47 J	0.86 J	0.31	2.6 J	0.45 J	7.8 b	1 J	0.43 J	0.31 J	0.29 J	0.94	0.43 J	< 0.77 U	< 0.77 U
P24733IAK	24733 PANAMA AVE	2013-07-22	09:06	Kitchen	0.45 J	0.83 J	0.27	3 J	0.51 J	4 J, b	0.88 J	0.36 J	0.3 J	0.36 J	0.49 J	0.4 J	< 0.88 U	< 0.88 U
P24733IAG	24733 PANAMA AVE	2013-07-22	09:07	Garage	0.44 J	0.62 J	0.14	1.5 J	0.77 J	3.6 J, b	0.87 J	0.36 J	0.27 J	0.34 J	< 0.83 U	0.73 J	< 0.83 U	< 0.83 U
R24733OAB	24733 RAVENNA AVE	2012-07-26	08:17	Back	0.45 J	0.51 J	0.023 J, b	1.5 J	0.46 J	2.8 J, b	< 1.8 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
R24733OAF	24733 RAVENNA AVE	2012-07-26	08:17	Front	0.44 J	0.51 J	0.021 J, b	0.7 J	0.43 J	< 9 U	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
R24733IAB	24733 RAVENNA AVE	2012-07-26	09:17	Bedroom	0.46 J	0.61 J	5.5	2.2 J	0.63 J	3.2 J, b	0.81 J	0.34 J	0.46 J	0.76 J	0.46 J	0.65 J	0.65 J	< 0.87 U
R24733IAG	24733 RAVENNA AVE	2012-07-26	09:19	Garage	0.45 J	0.83 J	0.34	37	2.3	34	48	14	0.43 J	2.6	0.34 J	48	1.2 J	< 0.9 U
R24733IAK	24733 RAVENNA AVE	2012-07-26	09:19	Kitchen	0.45 J	0.58 J	14	1.8 J	0.61 J	4.5 J	0.7 J	< 0.94 U	0.37 J	0.64 J	0.33 J	0.45 J	< 1.9 U	< 0.94 U
N24735OAF	24735 NEPTUNE AVE	2012-11-14	08:10	Front	0.54 J	0.4 J	0.13	1.5 J	1.8	1.6 J	2.6	0.99	0.97	0.94	0.37 J	< 0.93 U	0.67 J	0.29 J
N24735OAB	24735 NEPTUNE AVE	2012-11-14	08:13	Back	0.54 J	0.36 J	0.13	1.6 J	1.6	1.9 J	2.2	0.83 J	0.8 J	0.84 J	0.3 J	< 0.94 U	0.62 J	< 0.94 U
N24735IAG	24735 NEPTUNE AVE	2012-11-14	09:09	Garage	0.49 J	0.45 J	0.18	22	5.9	9.8 J	10	2.6	1.8	6.5	0.6 J	0.72 J	1.8 J	0.53 J
N24735IAK	24735 NEPTUNE AVE	2012-11-14	09:10	Kitchen	0.52 J	0.38 J	0.17	2.5 J	8.1	5.2 J	5	1.7	1.5	3.7	0.87	0.31 J	4.6	0.47 J
N24735IAB	24735 NEPTUNE AVE	2012-11-14	09:11	Bedroom	0.57 J	0.48 J	0.17	3.1 J	7	8.8	5.2	1.8	1.6	3.2	0.85	0.59 J	3.7	0.56 J
N24735OAF	24735 NEPTUNE AVE	2013-06-10	13:03	Front	0.5 J	0.8 J	0.044	1.4 J,B	0.29 J	< 8.7 U	2.3	0.94	1.1	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	0.41 J
N24735OAB	24735 NEPTUNE AVE	2013-06-10	13:04	Back	0.5 J	0.89 J	0.053	2.1 J,B	< 0.9 U	2.9 J	0.55 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	0.53 J	< 0.9 U	< 0.9 U
N24735IAG	24735 NEPTUNE AVE	2013-06-10	14:04	Garage	0.51 J	0.82 J	0.049	23 B	2.5	6.7 J	4	1.1	0.73 J	2.8	< 0.97 U	0.59 J	1.8	< 0.97 U
N24735IAK	24735 NEPTUNE AVE	2013-06-10	14:04	Kitchen	0.53 J	0.89 J	0.052	1.9 J,B	0.36 J	17	0.78 J	0.38 J	0.28 J	0.33 J	0.33 J	0.3 J	< 0.93 U	< 0.93 U
N24735IAB	24735 NEPTUNE AVE	2013-06-10	14:05	Bedroom	0.49 J	0.77 J	0.051	1.4 J,B	0.32 J	18	0.76 J	0.38 J	0.28 J	< 0.88 U	0.35 J	0.3 J	< 0.88 U	< 0.88 U
R24736OAF	24736 RAVENNA AVE	2013-06-03	13:06	Front	0.47 J	0.73 J	0.025 J	1.2 J	< 1 U	1.5 J	< 2.1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
R24736OAB	24736 RAVENNA AVE	2013-06-03	13:07	Back	0.45 J	0.75 J	0.027 J	< 9.4 U	< 0.94 U	< 9.4 U	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
R24736IAB	24736 RAVENNA AVE	2013-06-03	14:14	Bedroom	0.48 J	0.89 J	0.11	4.5 J	0.53 J	11	2.1	1.1	1.6	< 0.98 U	1.4	0.48 J	< 0.98 U	< 0.98 U
R24736IAK	24736 RAVENNA AVE	2013-06-03	14:14	Kitchen	0.46 J	0.89 J	0.082	4.9 J	0.48 J	18	1.9 J	0.95	1.3	< 0.95 U	1.1	0.55 J	< 0.95 U	< 0.95 U
R24736IAG	24736 RAVENNA AVE	2013-06-03	14:15	Garage	0.46 J	0.74 J	0.08	2.4 J	2.3	4.5 J	1.2 J	0.51 J	< 0.96 U	0.55 J	0.98	0.33 J	< 0.96 U	< 0.96 U
M24737OAF	24737 MARBELLA AVE	2012-12-06	13:09	Front	0.56 J	0.75 J	0.27	1.8 J	2.4	4.9 J	3.2	1.2	1.2	1.3	0.34 J	< 0.85 U	1.2 J	0.3 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
M24737OAB	24737 MARBELLA AVE	2012-12-06	13:17	Back	0.57 J	0.77 J	0.29	1.8 J	2.5	2.4 J	3.6	1.4	1.3	1.3	0.4 J	< 0.91 U	1.4 J	0.39 J
M24737IAG	24737 MARBELLA AVE	2012-12-06	14:09	Garage	0.54 J	0.72 J	0.22	5.2 J	2.5	11	3.9	1.4	1.1	1.5	0.55 J	0.66 J	1.3 J	0.3 J
M24737IAK	24737 MARBELLA AVE	2012-12-06	14:10	Kitchen	0.61 J	0.85	0.24	5.3 J	4.8	48	3.6	1.4	1.3	2.5	1.7	0.61 J	2.6	0.32 J
M24737IAB	24737 MARBELLA AVE	2012-12-06	14:12	Bedroom	0.62 J	0.86 J	0.26	5.6 J	4.8	52	3.7	1.4	1.6	2.7	2	0.65 J	2.5	0.39 J
M24737OAF	24737 MARBELLA AVE	2013-05-23	08:10	Front	0.46 J	0.54 J	0.091	0.66 J	0.36 J	0.87 J	0.84 J	0.37 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
M24737OAB	24737 MARBELLA AVE	2013-05-23	08:12	Back	0.56 J	0.55 J	0.079	0.92 J	0.43 J	0.79 J	1 J	0.42 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
M24737IAK	24737 MARBELLA AVE	2013-05-23	09:12	Kitchen	0.49 J	0.63 J	0.066	3.2 J	1.6	11	1.5 J	0.7 J	0.34 J	1.1	1	0.5 J	1.1	< 1 U
M24737IAB	24737 MARBELLA AVE	2013-05-23	09:13	Bedroom	0.52 J	0.8 J	0.082	2.8 J	1.7	13	1.7 J	0.75 J	0.38 J	1.4	1.1	0.99 J	1.3	< 0.93 U
M24737IAG	24737 MARBELLA AVE	2013-05-23	09:31	Garage	0.54 J	0.64 J	0.057	2 J	0.75 J	5.9 J	2.4	0.88	0.46 J	0.51 J	0.37 J	0.28 J	< 0.86 U	< 0.86 U
N24738OAF	24738 NEPTUNE AVE	2012-02-22	08:01	Front	0.51 J	0.61 J	0.23	2.3 J	4.3	2.7	3.8	1.3	1.5	2.3	0.47 J	0.22 J	2.3	0.38 J
N24738OAB	24738 NEPTUNE AVE	2012-02-22	08:03	Back	0.5 J	0.62 J	0.17	1.6 J	3.8	3.3	4.6	1.7	1	2	0.42 J	< 0.77 U	2	0.32 J
N24738IAK	24738 NEPTUNE AVE	2012-02-22	09:02	Kitchen	0.47 J	0.61 J	0.35	2.3 J	4.2	78	5.5	1.9	1.9	2.4	0.96	0.76 J	2.3	0.49 J
N24738IAB	24738 NEPTUNE AVE	2012-02-22	09:03	Bedroom	0.5 J	0.66 J	0.28	3.2 J	4	120	5.8	1.9	2	2.4	0.81	0.98	2.2	0.53 J
N24738IAG	24738 NEPTUNE AVE	2012-02-22	09:04	Garage	0.48 J	0.62 J	0.17	1.8 J	3.9	24	11	3.6	4.6	2.2	0.6 J	0.97	1.9	1
N24738OAF	24738 NEPTUNE AVE	2013-08-27	13:02	Front	0.51 J	0.55 J	0.067	0.73 J	0.84 J	4.3 J	1.1 J	0.39 J	0.4 J	0.39 J	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
N24738OAB	24738 NEPTUNE AVE	2013-08-27	13:06	Back	0.52 J	0.56 J	0.047	0.9 J	0.98	7 J	1.2 J	0.47 J	0.55 J	0.45 J	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
N24738IAB	24738 NEPTUNE AVE	2013-08-27	14:06	Bedroom	0.51 J	0.62 J	0.19	2 J	0.88 J	15	1.5 J	0.6 J	0.53 J	0.61 J	1.8	0.35 J	< 1.8 U	< 0.9 U
N24738IAG	24738 NEPTUNE AVE	2013-08-27	14:06	Garage	0.52 J	0.57 J	0.048	2 J	1.1	56	2.7	0.95	1	1.8	0.35 J	0.51 J	< 1.6 U	< 0.82 U
N24738IAK	24738 NEPTUNE AVE	2013-08-27	14:07	Kitchen	0.52 J	0.78 J	0.27	2 J	0.92 J	11	1.6 J	0.64 J	0.63 J	0.59 J	1.6	0.38 J	< 1.9 U	< 0.95 U
P24738OAF	24738 PANAMA AVE	2012-09-06	13:04	Front	0.49 J	0.69 J	0.088	0.98 J	0.92	1.3 J	1.2 J	0.42 J	0.46 J	0.41 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
P24738OAB	24738 PANAMA AVE	2012-09-06	13:07	Back	0.5 J	0.7 J	0.072	0.98 J	0.99 J	1.3 J	0.98 J	0.36 J	0.37 J	0.53 J	< 1 U	< 1 U	< 2 U	< 1 U
P24738IAG	24738 PANAMA AVE	2012-09-06	14:07	Garage	0.48 J	1	0.14	8.4 J	4	69	13	2.8	0.97 J	6	2.7	1.9	38	0.33 J
P24738IAK	24738 PANAMA AVE	2012-09-06	14:07	Kitchen	< 1.2 U	1 J	0.17	3.4 J	1.1 J	22	3.2	1.2	0.93 J	1.3	1 J	0.68 J	2.6	< 1.2 U
P24738IAB	24738 PANAMA AVE	2012-09-06	14:08	Bedroom	0.48 J	0.93	0.17	3.1 J	1	24	3.4	1.4	0.98	1.2	1.1	0.64 J	2.3	< 0.81 U
P24738OAF	24738 PANAMA AVE	2013-06-10	08:01	Front	0.48 J	0.46 J	0.035 J	0.48 J	< 0.85 U	1.7 J	< 1.7 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	0.38 J	< 0.85 U	< 0.85 U
P24738OAB	24738 PANAMA AVE	2013-06-10	08:02	Back	0.48 J	0.53 J	0.036 J	0.71 J	< 0.89 U	< 8.9 U	< 1.8 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	0.38 J	< 0.89 U	< 0.89 U
P24738IAG	24738 PANAMA AVE	2013-06-10	09:02	Garage	0.47 J	0.61 J	0.1	21	2.7	6.9 J	10	2.2	0.6 J	7.3	1.6	0.79 J	1	< 0.89 U
P24738IAK	24738 PANAMA AVE	2013-06-10	09:02	Kitchen	0.48 J	0.6 J	0.094	3.2 J	0.76 J	8.4 J	1.9	0.7 J	0.52 J	1.1	0.5 J	0.36 J	< 0.96 U	< 0.96 U
P24738IAB	24738 PANAMA AVE	2013-06-10	09:03	Bedroom	0.48 J	0.62 J	0.088	3.2 J	0.83 J	9.3	2.1	0.84 J	0.63 J	1.1	0.6 J	0.44 J	< 0.85 U	< 0.85 U
N24739OAF	24739 NEPTUNE AVE	2012-09-20	08:15	Front	0.47 J	0.55 J	0.14	1.3 J	0.86 J	1.6 J,M, b	1.2 J	0.46 J	0.46 J	0.48 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
N24739OAB	24739 NEPTUNE AVE	2012-09-20	08:17	Back	0.47 J	0.5 J	0.092	0.76 J	0.79	2 J,M, b	1.1 J	0.38 J	0.4 J	0.46 J	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U
N24739IAB	24739 NEPTUNE AVE	2012-09-20	09:24	Bedroom	0.46 J	0.66 J	0.12	4 J	1.2	8.6 J	3.3	1.2	0.9 J	0.88 J	0.82 J	0.62 J	0.87 J	< 0.82 U
N24739IAK	24739 NEPTUNE AVE	2012-09-20	09:24	Kitchen	0.45 J	0.64 J	0.12	3.8 J	1.2	7.5 J	3.4	1.2	0.86 J	0.84 J	0.75 J	0.51 J	0.72 J	< 0.89 U
N24739IAG	24739 NEPTUNE AVE	2012-09-20	09:25	Garage	0.47 J	0.64 J	0.097	3.1 J	2.6	18	13	3.9	1.6	1.7	1.2	0.88 J	0.93 J	0.41 J
N24739OAF	24739 NEPTUNE AVE	2013-04-29	08:14	Front	0.58 J	0.56 J	< 0.046 U	1.8 J	0.4 J	4.9 J	0.65 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.62 J	< 0.91 U	< 0.91 U
N24739OAB	24739 NEPTUNE AVE	2013-04-29	08:16	Back	0.59 J	0.47 J	< 0.046 U	< 9.2 U	0.42 J	1.1 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
N24739IAK	24739 NEPTUNE AVE	2013-04-29	09:15	Kitchen	0.5 J	0.38 J	0.044 J	0.78 J	< 0.98 U	1.7 J	< 2 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U
N24739IAB	24739 NEPTUNE AVE	2013-04-29	09:16	Bedroom	0.63 J	0.53 J	0.054	2.1 J	1.1	9.3	2.2	0.82 J	0.47 J	0.54 J	0.58 J	0.34 J	< 0.84 U	< 0.84 U
N24739IAG	24739 NEPTUNE AVE	2013-04-29	09:17	Garage	0.62 J	0.39 J	0.044 J	1.6 J	3.9	25	10	3.2	0.46 J	0.66 J	0.43 J	0.46 J	< 1 U	< 1 U
P24739OAF	24739 PANAMA AVE	2012-10-25	08:10	Front	0.51 J	0.4 J	0.15	1.7 J	1.6	8.4 J	2.7	1	1	0.89 J	0.29 J	0.54 J	0.81 J	0.32 J
P24739OAB	24739 PANAMA AVE	2012-10-25	08:12	Back	0.56 J	0.4 J	0.19	1.7 J	1.9	3.3 J	2.9	1	1	0.96	0.3 J	< 0.93 U	0.87 J	0.3 J
P24739IAG	24739 PANAMA AVE	2012-10-25	09:11	Garage	0.56 J	0.4 J	1.6	1.9 J	4.8	3.9 J	12	3.9	2.8	3.7	0.31 J	0.48 J	2.2	0.85 J
P24739IAB	24739 PANAMA AVE	2012-10-25	09:13	Bedroom	0.57 J	0.45 J	36	2.3 J	2	4.7 J	2.4	0.88 J	0.71 J	1.2	0.35 J	< 0.88 U	0.98 J	< 0.88 U
P24739IAK	24739 PANAMA AVE	2012-10-25	09:14	Kitchen	0.53 J	0.43 J	34	1.8 J	2	3.2 J	2.2	0.79 J	0.65 J	1.1	0.32 J	< 1 U	0.97 J	< 1 U
P24739OAF	24739 PANAMA AVE	2013-06-12	13:06	Front	0.52 J	0.76 J	0.039 J	1.8 J, b	0.34 J	0.84 J	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U
P24739OAB	24739 PANAMA AVE	2013-06-12	13:09	Back	0.5 J	0.76 J	0.046	0.65 J, b	0.29 J	0.97 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
P24739IAB	24739 PANAMA AVE	2013-06-12	14:07	Bedroom	0.49 J	0.91 J	20	1.4 J, b	0.61 J	4.8 J	1.5 J	0.58 J	0.39 J	0.5 J	< 0.98 U	0.59 J, b	< 0.98 U	< 0.98 U
P24739IAK	24739 PANAMA AVE	2013-06-12	14:07	Kitchen	0.52 J	0.89 J	19	1.4 J, b	0.63 J	4.9 J	1.1 J	0.44 J	0.33 J	0.41 J	0.28 J	0.53 J, b	< 0.91 U	< 0.91 U
P24739IAG	24739 PANAMA AVE	2013-06-12	14:08	Garage	0.52 J	0.81 J	1	2.2 J, b	2.1	2.7 J	8.1	2.6	1.8	2	< 0.96 U	0.49 J, b	1	0.63 J
R24739OAB	24739 RAVENNA AVE	2011-03-02	08:10	Back	0.57 J	0.47 J	0.068	2.3 J	1	2.3	1.3 J	0.47 J	0.43 J	0.59 J	0.19 J	0.37 J	0.52 J	< 0.66
R24739OAF	24739 RAVENNA AVE	2011-03-02	08:11	Front	0.49 J	0.43 J	0.084	1.6 J	0.93	1.4	1.2 J	0.47 J	0.32 J	0.54 J	< 0.64	0.19 J	0.48 J	< 0.64
R24739IAB	24739 RAVENNA AVE	2011-03-02	09:33	Bedroom	0.52 J	0.46 J	0.1	2 J	1	5.3	1.6	0.57 J	0.6 J	0.78	0.44 J	< 0.66	0.66 J	< 0.66

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
R24739IAK	24739 RAVENNA AVE	2011-03-02	09:34	Kitchen	0.5 J	0.45 J	0.11	1.8 J	1.2	5.4	1.6	0.57 J	0.52 J	0.82	0.42 J	< 0.64	0.67 J	< 0.64
R24739IAG	24739 RAVENNA AVE	2011-03-02	09:35	Garage	0.49 J	0.47 J	0.11	3.5 J	1.4	3.1	2.2	0.78	0.81	0.87	0.59	0.2 J	0.72 J	0.24 J
R24739OAF	24739 RAVENNA AVE	2013-07-02	13:06	Front	0.49 J	0.68 J	0.19	1.3 J	0.44 J	2.6 J	0.74 J	0.28 J	0.3 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
R24739OAB	24739 RAVENNA AVE	2013-07-02	13:08	Back	0.5 J	0.77 J	0.051 J	1.4 J	0.54 J	1.4 J	0.73 J	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
R24739IAB	24739 RAVENNA AVE	2013-07-02	14:08	Bedroom	0.49 J	0.74 J	0.093	2.4 J	0.83 J	9	1.8	0.76 J	0.59 J	0.44 J	0.62 J	1.1	< 0.87 U	< 0.87 U
R24739IAG	24739 RAVENNA AVE	2013-07-02	14:08	Garage	0.53 J	0.75 J	0.085	7 J	0.83 J	6.2 J	1.5 J	0.59 J	0.88 J	0.48 J	0.66 J	0.6 J	0.65 J	< 0.96 U
R24739IAK	24739 RAVENNA AVE	2013-07-02	14:09	Kitchen	0.47 J	0.75 J	0.09	1.7 J	0.73 J	7.9 J	1.4 J	0.66 J	0.57 J	0.37 J	0.66 J	0.51 J	< 0.95 U	< 0.95 U
M24741OAB	24741 MARBELLA AVE	2012-06-14	08:10	Back	0.49 J	0.7 J	0.019 J	1.1 J	< 0.92 U	0.69 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
M24741OAF	24741 MARBELLA AVE	2012-06-14	08:11	Front	0.49 J	0.6 J	0.021 J	0.81 J	0.91	< 1.8 U	0.55 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
M24741IAG	24741 MARBELLA AVE	2012-06-14	09:10	Garage	0.85 J	0.76 J	0.037 J	4.9 J	1.3	28	5.3	2	3.4	0.85 J	1.2	< 0.97 U	0.57 J	0.83 J
M24741IAB	24741 MARBELLA AVE	2012-06-14	09:11	Bedroom	0.54 J	0.79 J	0.038 J	2 J	1	15	1.2 J	0.49 J	0.75 J	0.79 J	1.4	< 0.84 U	< 1.7 U	< 0.84 U
M24741IAK	24741 MARBELLA AVE	2012-06-14	09:11	Kitchen	0.57 J	0.77 J	0.037 J	2.6 J	0.65 J	6.5	1.6 J	0.62 J	1.5	0.49 J	1.8	3.3	< 1.8 U	0.5 J
M24741IAB2	24741 MARBELLA AVE	2012-06-14	09:12	Bedroom 2nd	0.52 J	0.9 J	0.025 J	1.9 J	0.42 J	1.4 J	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	0.3 J	< 1.9 U	< 0.94 U
R24743OAB	24743 RAVENNA AVE	2013-02-13	13:14	Back	0.6 J	0.41 J	0.26	2.2 J	3.5	2.7	5.8	2.1	2	1.9	0.55 J	0.27 J	1.9	0.62 J
R24743OAF	24743 RAVENNA AVE	2013-02-13	13:14	Front	0.54 J	0.5 J	0.24	2.2 J	3.3	3	5.8	2.1	2	1.9	0.52 J	0.27 J	1.8	0.6 J
R24743IAB	24743 RAVENNA AVE	2013-02-13	14:25	Bedroom	0.55 J	0.52 J	0.18	3.5 J	3.7	5.7	5.7	2.1	1.8	2.3	1	0.4 J	2.3	0.53 J
R24743IAG	24743 RAVENNA AVE	2013-02-13	14:26	Garage	0.54 J	0.46 J	0.21	4.9 J	5.7	4.7	13	4.7	4.9	3.6	1.1	0.29 J	3	1.4
R24743IAK	24743 RAVENNA AVE	2013-02-13	14:26	Kitchen	0.58 J	0.52 J	0.18	3.4 J	4	6.4	5.6	2.1	1.7	2.4	0.96 J	0.92 J	2.4	0.52 J
R24743OAF	24743 RAVENNA AVE	2013-07-09	13:11	Front	0.53 J	0.81 J	0.079	0.94 J	0.66 J	3.3 J	0.71 J	0.3 J	< 0.91 U	0.33 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
R24743OAB	24743 RAVENNA AVE	2013-07-09	13:13	Back	0.53 J	0.89 J	0.053	0.67 J	0.57 J	3 J	0.91 J	0.37 J	0.33 J	0.33 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
R24743IAG	24743 RAVENNA AVE	2013-07-09	14:13	Garage	0.51 J	0.88 J	0.066	2.2 J	0.54 J	3.6 J	0.99 J	0.39 J	0.34 J	0.33 J	0.49 J	< 0.97 U	< 0.97 U	< 0.97 U
R24743IAK	24743 RAVENNA AVE	2013-07-09	14:13	Kitchen	0.54 J	1	0.083	3 J	0.49 J	5 J	2.1	1	0.5 J	0.72 J	1.2	0.59 J	< 0.94 U	< 0.94 U
R24743IAB	24743 RAVENNA AVE	2013-07-09	14:14	Bedroom	0.51 J	1	0.075	3 J	0.71 J	4 J	2	0.93	0.52 J	0.91	1.2	0.58 J	< 0.91 U	< 0.91 U
M24744OAF	24744 MARBELLA AVE	2012-03-14	13:11	Front	0.56 J	0.6 J	0.02 J	0.66 J	0.32 J	< 1.5 U	0.5 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U
M24744OAB	24744 MARBELLA AVE	2012-03-14	13:12	Back	0.49 J	0.54 J	0.018 J	< 7.4 U	0.28 J	2.2	< 1.5 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 1.5 U	< 0.74 U
M24744IAG	24744 MARBELLA AVE	2012-03-14	14:19	Garage	0.5 J	0.55 J	0.18	0.66 J	0.41 J	4.4	1.3 J	0.46 J	0.6 J	0.44 J	0.28 J	0.32 J	< 1.5 U	< 0.75 U
M24744IAB	24744 MARBELLA AVE	2012-03-14	14:20	Bedroom	0.6 J	0.65 J	2.5	4.1 J	1.3	27	4.7	1.9	1.8	0.69 J	3.7	1.6	0.7 J	0.49 J
M24744IAK	24744 MARBELLA AVE	2012-03-14	14:21	Kitchen	0.57 J	0.57 J	1.5	2.7 J	1.1	17	4.4	1.8	1.6	0.66 J	3.5	1.3	0.56 J	0.47 J
R24748OAB	24748 RAVENNA AVE	2012-09-13	08:19	Back	0.53 J	0.62 J	0.16	1.4 J	1.5	3.7 J, b	2.7	1	0.95	0.87	0.31 J	0.28 J	0.85 J	0.26 J
R24748OAF	24748 RAVENNA AVE	2012-09-13	08:19	Front	0.52 J	0.64 J	0.17	1.8 J	1.7	2.5 J, b	3.2	1.1	1.1	0.94	0.4 J	0.34 J	0.93 J	0.36 J
R24748IAG	24748 RAVENNA AVE	2012-09-13	09:19	Garage	0.53 J	0.8 J	0.088 J	8.2 J	1.5	18	2.1	0.77 J	0.65 J	1.8	0.48 J	0.64 J	0.71 J	< 0.92 U
R24748IAK	24748 RAVENNA AVE	2012-09-13	09:19	Kitchen	0.57 J	0.63 J	0.12	3.3 J	1.3	4.8 J, b	2.2	0.87 J	0.78 J	1	0.73 J	0.46 J	0.74 J	< 0.99 U
R24748IAB	24748 RAVENNA AVE	2012-09-13	09:20	Bedroom	0.55 J	0.78 J	0.17	2.9 J	1.3	11 b	2.1	0.85 J	0.74 J	0.99	0.67 J	1.2	0.68 J	< 0.92 U
R24748OAF	24748 RAVENNA AVE	2013-04-15	08:07	Front	0.49 J	0.76 J	0.031 J	0.41 J	0.31 J	1 J	0.61 J	0.23 J	0.25 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U
R24748OAB	24748 RAVENNA AVE	2013-04-15	08:09	Back	0.51 J	0.85 J	0.031 J	0.58 J	< 1 U	< 10 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
R24748IAB	24748 RAVENNA AVE	2013-04-15	09:10	Bedroom	0.54 J	0.99	0.059	1.6 J	0.43 J	7.2 J	0.79 J	0.34 J	0.42 J	0.38 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U
R24748IAG	24748 RAVENNA AVE	2013-04-15	09:11	Garage	0.54 J	1	0.039 J	5.9 J	2.1	2.8 J	0.89 J	0.44 J	< 0.99 U	0.75 J	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U
R24748IAK	24748 RAVENNA AVE	2013-04-15	09:11	Kitchen	0.51 J	0.89 J	0.054	1.4 J	0.41 J	4.1 J	0.65 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U
R24749OAB	24749 RAVENNA AVE	2010-12-16	08:18	Back	0.5 J	0.43 J	0.084 b	0.88 J	1.9	1.3 J,M	7.2	1.9	0.72	0.92	0.29 J	< 0.68	0.77 J	< 0.68
R24749OAF	24749 RAVENNA AVE	2010-12-16	08:20	Front	0.49 J	0.42 J	0.074 b	1.7 J	1.9	1.3 J	3.6	1.2	0.97	0.94	0.45 J	< 0.69	0.85 J	0.35 J
R24749IAG	24749 RAVENNA AVE	2010-12-16	10:00	Garage	0.49 J	0.43 J	0.15 b	11	3.2	8.8	20	7.5	8.6	3	0.65	0.38 J	1.9	2.8
R24749IAK	24749 RAVENNA AVE	2010-12-16	10:01	Kitchen	0.49 J	0.42 J	0.1 b	2.6 J	2	6.8	7.1	2	1.2	1.2	0.59 J	< 0.68	0.97 J	0.39 J
R24749IAB	24749 RAVENNA AVE	2010-12-16	10:03	Bedroom	0.51 J	0.44 J	0.13 b	3.9 J	2.3	10	11	2.8	1.7	1.4	0.89	< 0.65	1.2 J	0.54 J
R24749OAF	24749 RAVENNA AVE	2013-08-05	08:04	Front	0.49 J	0.63 J	0.036 J	1.2 J	0.54 J	< 8.5 U	0.66 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
R24749OAB	24749 RAVENNA AVE	2013-08-05	08:07	Back	0.47 J	0.62 J	0.035 J	0.73 J	0.52 J	< 8.3 U	0.61 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
R24749IAB	24749 RAVENNA AVE	2013-08-05	09:07	Bedroom	0.51 J	0.68 J	0.14	1.9 J	0.63 J	8.5 J	1.3 J	0.53 J	0.64 J	0.41 J	1.1	< 0.9 U	< 1.8 U	< 0.9 U
R24749IAG	24749 RAVENNA AVE	2013-08-05	09:07	Modified Garage	0.46 J	0.68 J	0.17	1.6 J	0.65 J	30	1.9	0.73 J	1.3	0.35 J	1.3	0.58 J	< 1.9 U	< 0.93 U
R24749IAK	24749 RAVENNA AVE	2013-08-05	09:08	Kitchen	0.46 J	0.68 J	0.15	1.3 J	0.56 J	7 J	1.1 J	0.43 J	0.54 J	0.38 J	0.69 J	< 0.92 U	< 1.8 U	< 0.92 U
R24752OAF	24752 RAVENNA AVE	2012-07-19	13:10	Front	0.45 J	0.53 J	0.029 J	1.5 J	0.59 J	1 J	1.3 J	0.46 J	0.42 J	0.36 J	< 0.83 U	< 0.83 U	< 1.7 U	< 0.83 U
R24752OAB	24752 RAVENNA AVE	2012-07-19	13:12	Back	0.49 J	0.6 J	0.04 J	1.4 J	0.48 J	1.1 J	0.85 J	0.31 J	0.34 J	0.28 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
R24752IAG	24752 RAVENNA AVE	2012-07-19	14:14	Garage	0.46 J	0.63 J	0.04 J	9	1.7	35	3.9	1.5	1.5	2.3	1.3	0.39 J	0.83 J	0.38 J
R24752IAB	24752 RAVENNA AVE	2012-07-19	14:15	Bedroom	0.48 J	0.59 J	0.055	5.9 J	1.5	13	3	1.1	1.2	1.3	0.82 J	0.32 J	0.62 J	0.3 J

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
R24752IAK	24752 RAVENNA AVE	2012-07-19	14:15	Kitchen	0.61 J	0.7 J	0.062	5.4 J	1.6	12	3.5	1.3	1.3	1.5	1.4	0.56 J	0.96 J	0.43 J
N24803OAF	24803 NEPTUNE AVE	2013-01-31	13:03	Front	0.46 J	0.93	0.25	1.6 J	2.7	2.4 J	6.4	2.2	2	1.7	0.61 J	< 0.92 U	1.6 J	0.65 J
N24803OAB	24803 NEPTUNE AVE	2013-01-31	13:05	Back	0.47 J	0.76 J	0.24	2.3 J	2.7	7.2 J	6.8	2.4	2.2	1.9	0.61 J	0.62 J	1.6 J	0.67 J
N24803IAG	24803 NEPTUNE AVE	2013-01-31	14:03	Garage	0.48 J	0.89	0.2	3.4 J	10	81	21	7.3	7	6.4	1	< 0.82 U	4.9	1.9
N24803IAK	24803 NEPTUNE AVE	2013-01-31	14:04	Kitchen	0.51 J	1	0.17	2.8 J	3.6	40	8	2.9	2.9	3.3	1	< 0.9 U	1.8	0.9 J
N24803IAB	24803 NEPTUNE AVE	2013-01-31	14:09	Bedroom	0.47 J	0.98	0.17	3.5 J	3.2	30	7	2.5	3	3.5	0.97	0.29 J	1.8	0.92
N24803OAF	24803 NEPTUNE AVE	2013-07-11	13:06	Front	0.48 J	0.68 J	0.044 J	0.54 J	0.41 J, b	4.8 J	0.78 J	0.29 J	0.28 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
N24803OAB	24803 NEPTUNE AVE	2013-07-11	13:09	Back	0.51 J	0.65 J	0.039 J	< 9.3 U	0.32 J, b	1.3 J	0.72 J	0.3 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
N24803IAB	24803 NEPTUNE AVE	2013-07-11	14:11	Bedroom	0.45 J	0.93	0.07	3.4 J	0.76 b	260	4.3	1.6	1.1	3.1	0.71 J	0.46 J	< 0.74 U	0.26 J
N24803IAG	24803 NEPTUNE AVE	2013-07-11	14:12	Garage	0.47 J	0.73 J	0.057	0.9 J	0.93 J, b	22	40	13	6.5	5.5	0.44 J	1.8	0.61 J	1.9
N24803IAK	24803 NEPTUNE AVE	2013-07-11	14:12	Kitchen	0.43 J	0.97	0.085	3.3 J	0.78 J, b	350	5.2	2	1.3	2.1	0.95	0.42 J	< 0.87 U	0.38 J
P24803OAF	24803 PANAMA AVE	2013-01-30	13:03	Front	0.57 J	0.56 J	0.38	3.2 J	2.7	2.9 J	5.5	2	1.9	1.6	0.63 J	0.64 J	1.4 J	0.55 J
P24803OAB	24803 PANAMA AVE	2013-01-30	13:07	Back	0.56 J	0.58 J	0.36	2.2 J	2.6	3.8 J	4.6	1.7	1.4	1.4	0.43 J	< 0.87 U	1.3 J	0.36 J
P24803IAB	24803 PANAMA AVE	2013-01-30	14:03	Bedroom	0.58 J	0.58 J	3.7	3.4 J	3.3	25	5.8	2.1	2.2	1.9	0.83 J	0.54 J	1.7 J	0.65 J
P24803IAG	24803 PANAMA AVE	2013-01-30	14:03	Garage	0.57 J	0.53 J	0.25	1.9 J	2.9	5 J	7.8	2.8	3.4	1.6	0.82	0.67 J	1.2 J	1
P24803IAK	24803 PANAMA AVE	2013-01-30	14:04	Kitchen	0.53 J	0.62 J	2.7	5.3 J	3.1	20	4.8	1.8	1.5	1.9	0.47 J	0.5 J	1.5 J	0.37 J
P24803OAF	24803 PANAMA AVE	2013-08-07	13:09	Front	0.57 J	0.5 J	0.038 J	0.68 J, b	0.49 J	1.6 J	0.72 J	0.34 J	0.27 J	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
P24803OAB	24803 PANAMA AVE	2013-08-07	13:13	Back	0.53 J	0.58 J	0.064	1.5 J, b	0.51 J	1.3 J	0.58 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
P24803IAK	24803 PANAMA AVE	2013-08-07	14:13	Kitchen	0.5 J	0.58 J	3.2	1.7 J, b	0.56 J	15	0.66 J	0.29 J	0.47 J	0.36 J	0.32 J	< 0.89 U	< 1.8 U	< 0.89 U
P24803IAB	24803 PANAMA AVE	2013-08-07	14:14	Bedroom	0.53 J	0.48 J	3.8	2.9 J, b	0.56 J	20	0.77 J	0.36 J	0.56 J	0.39 J	0.35 J	0.32 J	< 1.9 U	< 0.95 U
P24803IAG	24803 PANAMA AVE	2013-08-07	14:14	Garage	0.64 J	0.52 J	0.063	1.4 J, b	0.62 J	2.6 J	0.85 J	< 1.1 U	0.36 J	< 1.1 U	0.36 J	< 1.1 U	< 2.3 U	< 1.1 U
N24809OAF	24809 NEPTUNE AVE	2012-07-19	08:11	Front	0.49 J	0.47 J	0.039 J	1 J	0.66 J	< 9.1 U	1 J	0.38 J	0.36 J	0.38 J	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
N24809OAB	24809 NEPTUNE AVE	2012-07-19	08:12	Back	0.55 J	< 0.82 U	0.036 J	1.2 J	0.58 J	< 8.2 U	0.87 J	0.35 J	0.32 J	0.32 J	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
N24809IAG	24809 NEPTUNE AVE	2012-07-19	09:12	Garage	0.58 J	0.71 J	0.057	7.1 J	14	16	7.9	2.7	3.6	3.9	0.77 J	1.1	2.4	0.9
N24809IAK	24809 NEPTUNE AVE	2012-07-19	09:12	Kitchen	0.51 J	0.65 J	0.1	4.1 J	3.8	24	5.1	1.9	2.3	1.9	1.3	0.63 J	8.1	0.59 J
N24809IAB	24809 NEPTUNE AVE	2012-07-19	09:13	Bedroom	0.56 J	0.84 J	0.12	6.4 J	3.9	11	5.5	2.1	2.4	2.1	1.4	0.71 J	8.3	0.67 J
P24809IAK	24809 PANAMA AVE	2012-03-23	09:30	Kitchen	1.3	0.74 J	0.2 b	2.7 J	2.6	23	2.4	0.9	0.69 J	2.7	0.54 J	0.29 J	1.2 J	< 0.77 U
P24809IAB	24809 PANAMA AVE	2012-03-23	09:31	Bedroom	1.2	0.75 J	0.18 b	3.7 J	2.7	29	2.6	1	0.73 J	2.8	0.56 J	0.34 J	1.3 J	< 0.75 U
P24809IAG	24809 PANAMA AVE	2012-03-23	09:32	Garage	1.8	0.7 J	0.12 b	8.3	6.2	21	4.7	1.4	1.6	4.4	0.36 J	0.72 J	1.4 J	0.49 J
P24809OAB	24809 PANAMA AVE	2012-03-23	09:55	Back	0.46 J	0.67 J	0.25 b	0.81 J	1.1	0.76 J	0.8 J	0.29 J	0.29 J	0.55 J	< 0.75 U	< 0.75 U	0.54 J	< 0.75 U
P24809OAF	24809 PANAMA AVE	2012-03-23	09:58	Front	0.46 J	0.66 J	0.17 b	0.71 J	1.1	2.5	0.94 J	0.35 J	0.33 J	0.57 J	< 0.74 U	< 0.74 U	0.59 J	< 0.74 U
P24812OAF	24812 PANAMA AVE	2012-12-05	13:05	Front	0.53 J	0.65 J	0.14	1.2 J	1.9	1.9 J	2.4	0.9	0.92	0.97	0.36 J	< 0.83 U	0.82 J	0.27 J
P24812OAB	24812 PANAMA AVE	2012-12-05	13:14	Back	0.53 J	0.67 J	0.14	1.2 J	1.8	1.7 J	2.1	0.78 J	0.79 J	0.91	0.34 J	< 0.81 U	0.81 J	< 0.81 U
P24812IAG	24812 PANAMA AVE	2012-12-05	14:14	Garage	0.52 J	0.88 J	0.14	1.9 J	2.3	15	3.8	1.4	1.5	1.4	2.1	0.88 J	1 J	0.44 J
P24812IAK	24812 PANAMA AVE	2012-12-05	14:16	Kitchen	0.48 J	0.83 J	0.19	2 J	2	8.2 J	2.9	1.2	1.3	1.2	1.5	0.52 J	< 1.8 U	0.34 J
P24812IAB	24812 PANAMA AVE	2012-12-05	14:25	Bedroom	0.57 J	0.88 J	0.25	2.6 J	2.3	7.5 J	3.3	1.3	1.4	1.3	1.6	1.1	1.1 J	0.39 J
P24812OAF	24812 PANAMA AVE	2013-04-30	13:10	Front	0.63 J	1	0.031 J	1.1 J	0.38 J	10	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
P24812OAB	24812 PANAMA AVE	2013-04-30	13:13	Back	0.61 J	1.1	0.029 J	0.64 J	< 0.95 U	3.3 J	0.7 J	0.47 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
P24812IAK	24812 PANAMA AVE	2013-04-30	14:13	Kitchen	0.63 J	1.2	0.055	2.8 J	0.57 J	14	1.5 J	0.85 J	0.31 J	0.34 J	0.46 J	1.1	< 0.88 U	< 0.88 U
P24812IAB	24812 PANAMA AVE	2013-04-30	14:15	Bedroom	0.62 J	1.2	0.041 J	2.6 J	0.59 J	13	1.3 J	0.69 J	< 0.99 U	0.36 J	0.39 J	0.93 J	< 0.99 U	< 0.99 U
P24812IAG	24812 PANAMA AVE	2013-04-30	14:16	Garage	0.61 J	1.1	0.057	1.4 J	1.3	19	0.76 J	0.31 J	< 0.93 U	0.42 J	< 0.93 U	1.3	< 0.93 U	< 0.93 U
P24813OAF	24813 PANAMA AVE	2012-08-22	08:13	Front	0.65 J	0.41 J	0.064	0.97 J	< 0.96 U	< 9.6 U	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 1.9 U	< 0.96 U
P24813OAB	24813 PANAMA AVE	2012-08-22	08:15	Back	0.53 J	0.42 J	0.048	1.8 J	< 0.97 U	< 9.7 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
P24813IAK	24813 PANAMA AVE	2012-08-22	09:22	Kitchen	0.53 J	0.46 J	7.3	1.3 J	0.33 J	14	0.59 J	0.3 J	0.28 J	0.45 J	0.36 J	< 0.76 U	0.58 J	< 0.76 U
P24813IAB	24813 PANAMA AVE	2012-08-22	09:23	Bedroom	0.61 J	0.46 J	13	2.3 J	0.44 J	11	0.67 J	0.31 J	0.31 J	1.1	0.64 J	< 0.87 U	< 1.7 U	< 0.87 U
P24813IAG	24813 PANAMA AVE	2012-08-22	09:24	Garage	0.57 J	< 0.85 U	0.97	1.8 J	0.45 J	1.4 J	0.85 J	0.32 J	0.29 J	< 0.85 U	0.55 J	0.29 J	< 1.7 U	< 0.85 U
P24813OAF	24813 PANAMA AVE	2013-06-03	08:11	Front	0.55 J	0.7 J	< 0.048 U	0.57 J	< 0.96 U	4.4 J	0.62 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	0.4 J	< 0.96 U	< 0.96 U
P24813OAB	24813 PANAMA AVE	2013-06-03	08:13	Back	0.54 J	0.81 J	0.038 J	0.94 J	< 0.9 U	0.98 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24813IAB	24813 PANAMA AVE	2013-06-03	09:17	Bedroom	0.54 J	0.93	44 D	2.2 J	0.32 J	8.7 J	0.77 J	0.37 J	< 0.91 U	0.67 J	0.61 J	0.46 J	< 0.91 U	< 0.91 U
P24813IAK	24813 PANAMA AVE	2013-06-03	09:17	Kitchen	0.51 J	0.9 J	42 D	2.6 J	0.38 J	5.5 J	0.79 J	0.38 J	< 0.92 U	0.51 J	0.61 J	0.65 J	0.96	< 0.92 U
P24813IAG	24813 PANAMA AVE	2013-06-03	09:19	Garage	0.54 J	0.85 J	24	1.4 J	0.56 J	8.6 J	0.91 J	0.45 J	< 1 U	< 1 U	0.48 J	< 1 U	< 1 U	< 1 U
N24815OAF	24815 NEPTUNE AVE	2012-03-28	08:00	Front	0.45 J	0.85	0.025 J	0.62 J	0.69 J	0.97 J	0.72 J	0.27 J	0.24 J	0.31 J	0.22 J	< 0.71 U	< 1.4 U	< 0.71 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
N24815OAB	24815 NEPTUNE AVE	2012-03-28	08:01	Back	0.51 J	0.96	0.016 J	0.78 J	0.68 J	1 J	0.54 J	< 0.76 U	< 0.76 U	0.34 J	< 0.76 U	< 0.76 U	< 1.5 U	< 0.76 U
N24815IAG	24815 NEPTUNE AVE	2012-03-28	09:00	Garage	0.48 J	0.97	0.089	2.3 J	1	15	1.8	0.6 J	0.51 J	0.59 J	0.32 J	0.59 J	0.63 J	< 0.8 U
N24815IAK	24815 NEPTUNE AVE	2012-03-28	09:00	Kitchen	0.51 J	1	0.88	1.6 J	1.3	11	1.4 J	0.51 J	0.48 J	0.75 J	0.47 J	0.27 J	0.73 J	< 0.81 U
N24815IAB	24815 NEPTUNE AVE	2012-03-28	09:01	Bedroom	0.51 J	0.99	1	2.5 J	1.5	16	1.6	0.58 J	0.51 J	0.86	0.52 J	0.31 J	0.82 J	< 0.69 U
P24818OAF	24818 PANAMA AVE	2012-06-07	08:08	Front	0.55 J	0.47 J	0.02 J	0.72 J	0.48 J	0.92 J, b	0.55 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
P24818OAB	24818 PANAMA AVE	2012-06-07	08:11	Back	0.57 J	0.49 J	0.02 J	0.78 J	0.56 J	1.3 J, b	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
P24818IAG	24818 PANAMA AVE	2012-06-07	09:08	Garage	0.47 J	0.58 J	0.045	8.7	0.76 J	3.8 b	3.6	1.5	3.6	7.4	0.98	0.47 J	0.71 J	0.82 J
P24818IAK	24818 PANAMA AVE	2012-06-07	09:08	Kitchen	0.46 J	0.61 J	0.045	3 J	1	5.3	1.4 J	0.61 J	0.48 J	1.3	1	0.51 J	0.6 J	< 0.87 U
P24818IAB	24818 PANAMA AVE	2012-06-07	09:09	Bedroom	0.54 J	0.65 J	0.055	3.7 J	0.78 J	3.8 b	1.6 J	0.69 J	0.64 J	1.2	1.2	0.76 J	0.54 J	< 0.95 U
P24818OAF	24818 PANAMA AVE	2013-03-28	13:26	Front	0.5 J	0.96	0.037 J	0.8 J	0.65 J	0.87 J, b	1.2 J	0.46 J	0.47 J	0.41 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24818OAB	24818 PANAMA AVE	2013-03-28	13:29	Back	0.5 J	0.89 J	0.045 J	1.4 J	0.55 J	8	1.1 J	0.48 J	0.42 J	0.34 J	< 0.96 U	0.64 J	< 0.96 U	< 0.96 U
P24818IAK	24818 PANAMA AVE	2013-03-28	14:26	Kitchen	0.6 J	0.82 J	0.061	4.5 J	1.8	6.8	2.2	0.8 J	0.75 J	1.3	1.3	4.5	1.2	< 0.9 U
P24818IAB	24818 PANAMA AVE	2013-03-28	14:28	Bedroom	0.5 J	0.98	0.066	2.9 J	0.73	5.9	1.8	0.79	0.64 J	0.52 J	0.78	1.9	0.45 J	< 0.73 U
P24818IAG	24818 PANAMA AVE	2013-03-28	14:29	Garage	0.49 J	1	0.053	7 J	0.91	4.4	2	0.75 J	0.98	0.71 J	0.77 J	1.9	0.69 J	< 0.9 U
P24819OAB	24819 PANAMA AVE	2011-04-20	09:30	Back	0.49 J	0.36 J	0.028 J	0.71 J	0.38 J	0.67 J	0.35 J	< 0.67	< 0.67	0.25 J	< 0.67	< 0.67	< 1.3	< 0.67
P24819OAF	24819 PANAMA AVE	2011-04-20	09:30	Front	0.52 J	0.39 J	0.057	0.67 J	0.41 J	0.62 J	0.44 J	< 0.68	< 0.68	0.21 J	< 0.68	< 0.68	< 1.4	< 0.68
P24819IAG	24819 PANAMA AVE	2011-04-20	10:30	Garage	0.5 J	0.38 J	0.096	31	7.5	1.9	7.6	2.6	4.1	9.8	2.7	1.2	2.7	1.5
P24819IAK	24819 PANAMA AVE	2011-04-20	10:31	Kitchen	0.54 J	0.44 J	0.083	1.9 J	0.53 J	25	3.8	1.2	0.56 J	0.36 J	1.2	0.21 J	0.36 J	< 0.64
P24819IAB	24819 PANAMA AVE	2011-04-20	10:32	Bedroom	0.5 J	0.46 J	0.1	1.8 J	0.57 J	20	2.8	0.92	0.51 J	0.36 J	1.1	0.2 J	0.38 J	0.19 J
P24819OAF	24819 PANAMA AVE	2013-08-21	13:08	Front	0.53 J	0.74 J	0.093	1.5 J	0.72 J	0.94 J	1 J	0.36 J	0.33 J	0.39 J	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
P24819OAB	24819 PANAMA AVE	2013-08-21	13:11	Back	0.53 J	0.72 J	0.08	1.5 J	0.58 J	1 J	0.87 J	0.32 J	0.29 J	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
P24819IAG	24819 PANAMA AVE	2013-08-21	14:11	Garage	0.51 J	0.86 J	0.053	34	2.4	18	4.1	1.4	0.94	14	2.4	0.97	0.72 J	0.32 J
P24819IAK	24819 PANAMA AVE	2013-08-21	14:12	Kitchen	0.53 J	0.91 J	0.084	1.8 J	0.86 J	6.9 J	1.6 J	0.6 J	0.36 J	0.47 J	0.84 J	< 0.95 U	< 1.9 U	< 0.95 U
P24819IAB	24819 PANAMA AVE	2013-08-21	14:13	Bedroom	0.5 J	0.86 J	0.092	3.8 J	0.88	5.8 J	1.5 J	0.57 J	0.4 J	0.43 J	0.94	< 0.88 U	< 1.8 U	< 0.88 U
P24822OAF	24822 PANAMA AVE	2013-06-19	08:02	Front	0.49 J	0.64 J	0.032 J	1.1 J	0.5 J	1.6 J	0.55 J	< 0.85 U	0.48 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U
P24822OAB	24822 PANAMA AVE	2013-06-19	08:03	Back	0.49 J	0.67 J	0.032 J	1.4 J	0.53 J	46	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
P24822IAK	24822 PANAMA AVE	2013-06-19	09:44	Kitchen	0.52 J	0.74 J	0.51	3.8 J	0.76 J	85	1.4 J	0.59 J	2.7	1.6	1	0.85 J	< 0.9 U	0.55 J
P24822IAB	24822 PANAMA AVE	2013-06-19	09:45	Bedroom	0.52 J	0.7 J	0.63	3.5 J	0.8 J	72	1.3 J	0.55 J	1.6	1.6	0.92 J	0.69 J	< 0.84 U	0.32 J
P24822IAG	24822 PANAMA AVE	2013-06-19	09:46	Garage	0.52 J	0.67 J	0.086	11	2.3	36	2.3	0.87 J	0.59 J	11	0.6 J	0.74 J	0.89 J	< 0.96 U
P24828OAF	24828 PANAMA AVE	2012-09-12	08:25	Front	0.54 J	< 0.97 U	0.033 J	1.2 J	0.31 J	< 9.7 U	< 1.9 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
P24828OAB	24828 PANAMA AVE	2012-09-12	08:26	Back	0.51 J	0.33 J	< 0.051 U	0.78 J	< 1 U	< 10 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U
P24828IAG	24828 PANAMA AVE	2012-09-12	09:26	Garage	0.53 J	0.38 J	0.43	2.4 J	1.2	15	0.84 J	0.35 J	0.33 J	0.51 J	0.33 J	1.4	< 2 U	< 1 U
P24828IAK	24828 PANAMA AVE	2012-09-12	09:27	Kitchen	0.49 J	0.3 J	0.06	1.8 J	0.38 J	< 9.1 U	0.57 J	< 0.91 U	0.27 J	0.26 J	0.48 J	< 0.91 U	< 1.8 U	< 0.91 U
P24828IAB	24828 PANAMA AVE	2012-09-12	09:28	Bedroom	0.6 J	0.3 J	0.14	1.7 J	0.4 J	4.7 J	0.72 J	0.32 J	0.37 J	0.32 J	0.72 J	< 0.95 U	< 1.9 U	< 0.95 U
P24828OAF	24828 PANAMA AVE	2013-04-15	13:17	Front	0.53 J	0.86 J	0.024 J	0.47 J	< 0.91 U	4.9 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
P24828OAB	24828 PANAMA AVE	2013-04-15	13:19	Back	0.51 J	0.87 J	0.036 J	0.86 J	< 0.96 U	1.4 J	< 1.9 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
P24828IAB	24828 PANAMA AVE	2013-04-15	14:19	Bedroom	0.52 J	0.86 J	0.058	0.63 J	< 0.9 U	2.8 J	0.55 J	< 0.9 U	< 0.9 U	< 0.9 U	0.44 J	0.3 J	< 0.9 U	< 0.9 U
P24828IAG	24828 PANAMA AVE	2013-04-15	14:19	Garage	0.49 J	0.98	0.063	1.7 J	1.5	33	0.96 J	0.48 J	< 0.95 U	0.39 J	0.41 J	0.41 J	1.8	< 0.95 U
P24828IAK	24828 PANAMA AVE	2013-04-15	14:19	Kitchen	0.5 J	0.85 J	0.038 J	0.63 J	0.27 J	9.1	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	0.28 J	< 0.9 U	< 0.9 U	< 0.9 U
P24829OAB	24829 PANAMA AVE	2013-05-08	08:23	Back	0.6 J	0.64 J	0.11	0.72 J	0.42 J	3 J	1.7 J	0.89 J	0.32 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
P24829OAF	24829 PANAMA AVE	2013-05-08	08:25	Front	0.61 J	0.65 J	0.095	0.74 J	0.41 J	2.2 J	1 J	0.37 J	0.33 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
P24829IAB	24829 PANAMA AVE	2013-05-08	09:23	Bedroom	0.6 J	0.91 J	0.19	6.7 J	1.4	44	4.6	2	1.4	0.45 J	1.6	1.5	< 0.93 U	0.43 J
P24829IAK	24829 PANAMA AVE	2013-05-08	09:24	Kitchen	0.52 J	0.77 J	0.12	5.9 J	1.3	40	3.8	1.6	1.2	0.41 J	1.3	1.5	< 1 U	0.35 J
P24829IAG	24829 PANAMA AVE	2013-05-08	09:25	Garage	0.61 J	0.97 J	0.13	10 J	2	61	5.9	2.3	1.6	0.47 J	1.8	1.3	< 1 U	0.44 J
P24832OAB	24832 PANAMA AVE	2012-09-27	13:09	Back	0.42 J	0.48 J	0.062	1.6 J, b	0.41 J	1.1 J	0.67 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	0.85 J	< 1.9 U	< 0.94 U
P24832OAF	24832 PANAMA AVE	2012-09-27	13:10	Front	0.41 J	0.46 J	0.088	1.1 J, b	0.48 J	< 9.3 U	0.81 J	0.31 J	0.28 J	0.27 J	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
P24832IAB	24832 PANAMA AVE	2012-09-27	14:12	Bedroom	0.43 J	0.63 J	0.55	3.4 J	0.85 J	24	2.5	1	0.55 J	0.71 J	1.9	0.6 J	< 2 U	< 1 U
P24832IAG	24832 PANAMA AVE	2012-09-27	14:13	Garage	0.42 J	0.55 J	0.17	1.4 J, b	0.54 J	13	1.1 J	0.46 J	0.47 J	0.65 J	0.53 J	< 0.92 U	< 1.8 U	< 0.92 U
P24832IAK	24832 PANAMA AVE	2012-09-27	14:15	Kitchen	0.42 J	0.64 J	0.5	2.5 J, b	0.86 J	21	1.9 J	0.77 J	0.45 J	0.66 J	1.3	0.49 J	< 2 U	< 0.99 U
P24832OAF	24832 PANAMA AVE	2013-05-15	13:07	Front	0.56 J	0.83 J	0.035 J	< 9.1 U	< 0.91 U	< 9.1 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
P24832OAB	24832 PANAMA AVE	2013-05-15	13:09	Back	0.52 J	0.84 J	0.036 J	1 J	< 0.95 U	1.7 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
P24832IAB	24832 PANAMA AVE	2013-05-15	14:18	Bedroom	0.5 J	0.99	0.28	1.5 J	0.29 J	11	1.8 J	0.84 J	0.5 J	0.36 J	1.4	1.6	< 0.98 U	< 0.98 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
P24832IAG	24832 PANAMA AVE	2013-05-15	14:19	Garage	0.54 J	0.87 J	0.098	1.4 J	0.4 J	7.8 J	1.1 J	0.39 J	< 0.94 U	0.74 J	< 0.94 U	0.3 J	< 0.94 U	< 0.94 U
P24832IAK	24832 PANAMA AVE	2013-05-15	14:19	Kitchen	0.51 J	0.98 J	0.26	2.9 J	0.78 J	9.7 J	1.7 J	0.77 J	0.57 J	0.72 J	1.2	1.1	< 0.99 U	< 0.99 U
P24833OAF	24833 PANAMA AVE	2012-11-28	13:05	Front	0.39 J	0.42 J	0.046	1 J, b	0.56 J	16	1 J	0.38 J	0.49 J	0.35 J	0.39 J	< 0.87 U	< 1.7 U	< 0.87 U
P24833OAB	24833 PANAMA AVE	2012-11-28	13:07	Back	0.51 J	0.57 J	0.055	0.95 J, b	0.69 J	0.98 J	1.1 J	0.38 J	0.45 J	0.37 J	0.35 J	< 0.89 U	< 1.8 U	< 0.89 U
P24833IAG	24833 PANAMA AVE	2012-11-28	14:07	Garage	0.52 J	0.7 J	0.067	0.91 J, b	0.95 J	4.4 J	3.6	1.4	1.8	0.62 J	0.46 J	< 1 U	0.6 J	0.53 J
P24833IAB	24833 PANAMA AVE	2012-11-28	14:08	Bedroom	0.35 J	0.56 J	0.21	1.2 J, b	0.51 J	16	1.6	0.65 J	1.2	0.33 J	0.49 J	< 0.75 U	< 1.5 U	< 0.75 U
P24833IAK	24833 PANAMA AVE	2012-11-28	14:08	Kitchen	0.45 J	0.71 J	0.32	1.4 J, b	0.61 J	6.6 J	1.9 J	0.79 J	1.4	0.42 J	0.79 J	< 0.96 U	< 1.9 U	< 0.96 U
P24833OAF	24833 PANAMA AVE	2013-05-08	13:08	Front	0.48 J	0.49 J	0.11	0.77 J	0.35 J	28	0.84 J	0.32 J	0.57 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
P24833OAB	24833 PANAMA AVE	2013-05-08	13:10	Back	0.52 J	0.54 J	0.09	0.47 J	0.41 J	5.3 J	0.9 J	0.37 J	0.41 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24833IAB	24833 PANAMA AVE	2013-05-08	14:09	Bedroom	0.46 J	0.6 J	0.33	2 J	0.5 J	14	2.6	1.1	0.92 J	0.54 J	0.58 J	0.77 J	< 0.93 U	< 0.93 U
P24833IAK	24833 PANAMA AVE	2013-05-08	14:09	Kitchen	0.54 J	0.7 J	0.24	2.6 J	0.63 J	8.5 J	2.7	1.2	0.94	0.64 J	0.64 J	0.63 J	0.56 J	< 0.91 U
P24833IAG	24833 PANAMA AVE	2013-05-08	14:10	Garage	0.47 J	0.54 J	0.21	0.76 J	0.95	4.1 J	7.6	2.6	2.2	1.6	< 0.92 U	< 0.92 U	1.6	0.67 J
P24838OAF	24838 PANAMA AVE	2013-05-07	08:12	Front	0.53 J	0.67 J	0.029 J	0.59 J	0.32 J	4.8 J	0.67 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U
P24838OAB	24838 PANAMA AVE	2013-05-07	08:15	Back	0.48 J	0.55 J	0.037 J	< 11 U	< 1.1 U	< 11 U	< 2.2 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
P24838IAK	24838 PANAMA AVE	2013-05-07	09:56	Kitchen	0.51 J	0.69 J	0.038 J	0.65 J	0.4 J	2.5 J	0.65 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	0.54 J	< 0.86 U	< 0.86 U
P24838IAB	24838 PANAMA AVE	2013-05-07	09:59	Bedroom	0.51 J	0.69 J	0.041 J	0.96 J	0.43 J	3.9 J	0.65 J	< 0.91 U	0.43 J	< 0.91 U	< 0.91 U	1.1	< 0.91 U	< 0.91 U
P24838IAG	24838 PANAMA AVE	2013-05-07	10:00	Garage	0.48 J	0.75 J	0.046 J	28	16	10	28	9.1	11	9.7	4.9	0.48 J	5.5	3.2
N24904OAB	24904 NEPTUNE AVE	2012-09-13	14:05	Back	0.51 J	0.62 J	0.24	1.5 J	2	4.9 J, b	3.3	1.2	1.3	1.3	0.39 J	< 0.87 U	1.1 J	0.37 J
N24904OAF	24904 NEPTUNE AVE	2012-09-13	14:05	Front	0.53 J	0.7 J	0.22	1.5 J	1.8	3.1 J, b	3	1.1	1.1	1.1	0.33 J	< 0.87 U	0.93 J	0.34 J
N24904IAK	24904 NEPTUNE AVE	2012-09-13	15:05	Kitchen	0.55 J	0.84 J	5.9	2.9 J	1.6	10 b	2.1	0.81 J	0.84 J	1.3	1.3	0.55 J	1 J	< 0.98 U
N24904IAB	24904 NEPTUNE AVE	2012-09-13	15:06	Bedroom	0.52 J	0.88 J	5	2.9 J	1.3	8.5 J, b	1.6 J	0.64 J	0.84 J	1.2	0.98	0.46 J	0.79 J	< 0.89 U
N24904IAG	24904 NEPTUNE AVE	2012-09-13	15:07	Garage	0.53 J	0.74 J	2.5	4.6 J	2.3	12 b	3.8	1.4	2.2	1.7	0.81 J	0.73 J	1.5 J	0.66 J
N24904OAF	24904 NEPTUNE AVE	2013-06-17	08:07	Front	0.49 J	0.73 J	0.061 b	0.83 J, b	0.35 J	0.82 J	0.66 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
N24904OAB	24904 NEPTUNE AVE	2013-06-17	08:08	Back	0.47 J	0.74 J	0.073 b	1 J, b	0.33 J	2.3 J	0.67 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
N24904IAB	24904 NEPTUNE AVE	2013-06-17	09:08	Bedroom	0.47 J	1.1	240 D	3.6 J, b	0.49 J	3.6 J	1.8 J	0.78 J	0.48 J	0.66 J	1.2	0.55 J	0.48 J	< 0.8 U
N24904IAG	24904 NEPTUNE AVE	2013-06-17	09:08	Garage	0.5 J	0.68 J	19	2.4 J, b	0.67 J	2.8 J	0.95 J	0.37 J	0.36 J	0.34 J	< 0.83 U	0.34 J	< 0.83 U	< 0.83 U
N24904IAK	24904 NEPTUNE AVE	2013-06-17	09:08	Kitchen	0.61 J	0.88	200 D	1.4 J, b	1.7	8.9	0.81 J	0.35 J	0.3 J	< 0.85 U	0.6 J	< 0.85 U	< 0.85 U	< 0.85 U
N24912IAG	24912 NEPTUNE AVE	2012-03-15	14:32	Garage	0.55 J	0.45 J	0.049	2.8 J	1.1	100	1.8	0.54 J	0.43 J	1.3	0.22 J	0.21 J	1.8	< 0.71 U
N24912IAB	24912 NEPTUNE AVE	2012-03-15	14:35	Bedroom	0.56 J	0.54 J	0.09	2.8 J	0.62 J	70	1.6	0.56 J	0.61 J	0.47 J	0.69 J	1.5 j	0.77 J	< 0.72 U
N24912IAK	24912 NEPTUNE AVE	2012-03-15	14:38	Kitchen	0.52 J	0.49 J	0.079	1.8 J	0.58 J	62	1.6	0.54 J	0.5 J	0.42 J	0.54 J	0.6 J	0.66 J	< 0.7 U
N24912OAB	24912 NEPTUNE AVE	2012-03-15	14:41	Back	0.51 J	0.46 J	0.027 J	0.42 J	0.34 J	1.9	0.65 J	0.24 J	0.25 J	< 0.69 U	< 0.69 U	< 0.69 U	< 1.4 U	< 0.69 U
N24912OAF	24912 NEPTUNE AVE	2012-03-15	14:43	Front	0.54 J	0.46 J	0.027 J	0.58 J	0.41 J	3.9	0.92 J	0.34 J	0.38 J	0.26 J	< 0.75 U	< 0.75 U	< 1.5 U	< 0.75 U
244301OAF	301 244TH ST	2013-01-30	08:12	Front	0.56 J	0.52 J	0.17	1.7 J	2.9	3.1 J	4.5	1.6	1.7	1.6	0.77 J	0.67 J	1.4 J	0.48 J
244301OAB	301 244TH ST	2013-01-30	08:15	Back	0.57 J	0.54 J	0.15	2 J	2.6	2.8 J	4.2	1.5	1.4	1.5	0.76 J	0.37 J	1.4 J	0.4 J
244301IAG	301 244TH ST	2013-01-30	09:12	Garage	0.75 J	0.58 J	0.19	6.6 J	3.3	7.1 J	7.2	2.7	2	2.6	0.86 J	0.95	1.7 J	0.65 J
244301IAB	301 244TH ST	2013-01-30	09:13	Bedroom	0.59 J	0.86 J	0.15	2.7 J	2.9	7.4 J	5.4	1.9	1.6	2.7	1.2	0.45 J	1.6 J	0.49 J
244301IAK	301 244TH ST	2013-01-30	09:14	Kitchen	0.56 J	0.81 J	0.15	2.8 J	2.9	6.5 J	5.2	1.9	1.5	2.6	1.1	0.67 J	1.6 J	0.45 J
244301OAF	301 244TH ST	2013-06-25	08:34	Front	0.47 J	0.67 J	0.039 J	0.4 J, b	< 0.92 U	1.2 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
244301OAB	301 244TH ST	2013-06-25	08:38	Back	0.49 J	0.69 J	0.037 J	0.95 J, b	< 0.94 U	1.1 J	< 1.9 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
244301IAB	301 244TH ST	2013-06-25	09:38	Bedroom	0.5 J	0.82 J	0.061	4.3 J	0.33 J	11	1.5 J	0.7 J	0.34 J	0.45 J	0.76 J	1.1	< 0.82 U	< 0.82 U
244301IAG	301 244TH ST	2013-06-25	09:39	Garage	0.53 J	0.74 J	0.043 J	< 8.8 U	1.1	9.8	3.1	1	0.55 J	2.9	0.35 J	0.32 J	< 0.88 U	< 0.88 U
244301IAK	301 244TH ST	2013-06-25	09:39	Kitchen	0.5 J	0.78 J	0.044 J	< 9 U	0.38 J	3.3 J	1 J	0.46 J	0.3 J	0.35 J	0.68 J	0.3 J	< 0.9 U	< 0.9 U
244305OAF	305 244TH ST	2012-10-17	13:12	Front	0.6 J	1	0.13	1.9 J	4	5.9 J, b	3.5	1.3	1.1	2	< 0.94 U	< 0.94 U	1.8 J	0.34 J
244305OAB	305 244TH ST	2012-10-17	13:13	Back	0.6 J	1	0.11	1.9 J	3.3	4.6 J, b	2.7	0.99	0.82 J	1.7	< 0.94 U	< 0.94 U	1.5 J	< 0.94 U
244305IAK	305 244TH ST	2012-10-17	14:12	Kitchen	0.57 J	1.1	0.13	7.5 J	4.2	27	4.6	1.8	1.4	2.5	1.9	0.66 J	2	0.43 J
244305IAB	305 244TH ST	2012-10-17	14:13	Bedroom	0.56 J	1.2	0.16	7.1 J	4.4	27	4.9	2	1.5	2.7	2.4	0.55 J	2	0.42 J
244305IAG	305 244TH ST	2012-10-17	14:14	Modified Garage	0.61 J	0.98	0.13	11	3.4	16	4.2	1.6	1.4	1.9	0.95	0.53 J	1.4 J	0.4 J
244305OAF	305 244TH ST	2013-04-23	13:08	Front	0.56 J	0.68 J	0.023 J	0.76 J, b	< 0.91 U	1.7 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
244305OAB	305 244TH ST	2013-04-23	13:10	Back	0.65 J	0.71 J	0.019 J	1 J, b	0.86 b	3.6 J	< 1.5 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U
244305IAB	305 244TH ST	2013-04-23	14:10	Bedroom	0.5 J	0.83 J	0.041 J	2.2 J, b	0.66 J, b	13	1.3 J	0.62 J	0.36 J	0.48 J	1.5	0.58 J	< 1 U	< 1 U
244305IAK	305 244TH ST	2013-04-23	14:10	Kitchen	0.55 J	0.87 J	0.046 J	1.5 J, b	0.51 J, b	9.4 J	1.2 J	0.56 J	0.32 J	0.36 J	0.8 J	0.33 J	< 1 U	< 1 U
244305IAMG	305 244TH ST	2013-04-23	14:10	Modified Garage	0.51 J	0.87 J	0.032 J	2.4 J	0.58 J, b	5.7 J	0.87 J	0.39 J	0.3 J	0.4 J	0.46 J	0.34 J	< 0.97 U	< 0.97 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
244317OAB	317 244TH ST	2011-03-23	14:07	Back	0.48 J	0.59 J	0.11 b	1.4 J	1.7	1.3 J	2	0.71 J	0.64 J	0.78	0.34 J	< 0.77	0.85 J	0.22 J
244317OAF	317 244TH ST	2011-03-23	14:08	Front	0.56 J	0.8	0.13 b	1.4 J	2.1	1.8	2.6	0.92	0.84	1	0.42 J	< 0.75	1.1 J	0.27 J
244317IAB	317 244TH ST	2011-03-23	15:09	Bedroom	0.56 J	0.77	0.081 b	1.5 J	1.3	190	2	0.77	0.73	0.84	0.5 J	0.19 J	0.81 J	0.23 J
244317IAK	317 244TH ST	2011-03-23	15:09	Kitchen	0.58 J	0.79	0.097 b	2 J	1.6	180	2.2	0.8	0.73 J	1	0.56 J	0.25 J	0.96 J	0.24 J
244317IAG	317 244TH ST	2011-03-23	15:10	Garage	0.56 J	0.82	0.098 b	1.8 J	2.3	380 D	2.7	0.98	1.2	1.6	0.61 J	0.37 J	1.5 J	0.4 J
244321OAB	321 244TH ST	2013-03-21	08:15	Back	0.52 J	0.78 J	0.045	0.61 J	0.91	0.65 J	0.95 J	0.36 J	0.33 J	0.47 J	< 0.86 U	0.3 J	0.51 J	< 0.86 U
244321OAF	321 244TH ST	2013-03-21	08:16	Front	0.49 J	0.78 J	0.042 J	1 J	0.83 J	1.2 J	0.84 J	0.31 J	0.3 J	0.45 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
244321IAB	321 244TH ST	2013-03-21	09:16	Bedroom	0.49 J	0.87 J	0.093	1.5 J	2	2.5	2.4	0.89 J	0.76 J	0.99	0.33 J	< 0.81 U	1.1	< 0.81 U
244321IAK	321 244TH ST	2013-03-21	09:17	Kitchen	0.54 J	0.88 J	0.065	1.1 J	2.1	1.8 J	2.3	0.81 J	0.71 J	0.97	< 0.94 U	< 0.94 U	1.1	< 0.94 U
244321IAG	321 244TH ST	2013-03-21	09:27	Garage	0.47 J	0.85 J	0.049	1.4 J	2.6	4.4	2.9	1.1	0.86 J	1.1	< 0.95 U	2	1.5	< 0.95 U
244321OAF	321 244TH ST	2013-08-01	08:06	Front	0.51 J	0.67 J	0.033 J	0.94 J, b	0.47 J	1.4 J	1 J	0.37 J	0.35 J	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
244321OAB	321 244TH ST	2013-08-01	08:08	Back	0.51 J	0.72 J	0.036 J	0.5 J, b	0.39 J	1.4 J	0.73 J	0.28 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 1.9 U	< 0.94 U
244321IAG	321 244TH ST	2013-08-01	09:08	Garage	0.49 J	0.71 J	0.043 J	1.3 J, b	7.4	1.6 J	3.6	1.2	0.76 J	2.5	< 0.96 U	0.43 J	4.5	< 0.96 U
244321IAK	321 244TH ST	2013-08-01	09:08	Kitchen	0.51 J	0.75 J	0.046 J	2 J, b	2.4	1.8 J	2.1	0.74 J	0.56 J	0.9 J	< 0.94 U	0.4 J	1.5 J	< 0.94 U
244321IAB	321 244TH ST	2013-08-01	09:09	Bedroom	0.54 J	0.82 J	0.068	0.89 J, b	2.2	2.3 J	2.1	0.74 J	0.61 J	0.83 J	< 0.98 U	0.36 J	1.3 J	< 0.98 U
244327OAF	327 244TH ST	2013-02-13	08:16	Front	0.46 J	0.46 J	0.15	1.7 J	2.6	1.6 J	3.8	1.4	1.2	1.5	0.38 J	< 0.83 U	1.6	0.36 J
244327OAB	327 244TH ST	2013-02-13	08:18	Back	0.43 J	0.46 J	0.18	1.5 J	2.7	12	4	1.5	1.3	1.5	0.41 J	< 0.88 U	1.6	0.42 J
244327IAB2	327 244TH ST	2013-02-13	09:30	Bedroom 2nd	0.46 J	0.45 J	0.13	2.1 J	2.4	4.3	3.6	1.3	1.2	1.4	0.64 J	< 0.82 U	1.4	0.34 J
244327IAK	327 244TH ST	2013-02-13	09:31	Kitchen	0.45 J	0.51 J	0.14	2.7 J	3.2	3.8	4.3	1.6	2.1	1.9	1.1	0.61 J	2.1	0.67 J
244327IAB	327 244TH ST	2013-02-13	09:32	Bedroom	0.45 J	0.5 J	0.14	3.3 J	3.4	4.9	4.4	1.7	2	2.1	1	0.79 J	2.3	0.65 J
244327IAG	327 244TH ST	2013-02-13	09:34	Garage	0.46 J	0.51 J	0.14	3 J	3.8	5.3	4.7	1.7	2.4	2.1	0.87 J	0.86 J	2.1	0.76 J
244327OAF	327 244TH ST	2013-07-30	08:12	Front	0.58 J	1	< 0.048 U	0.93 J	0.42 J	1.1 J	3.8	1.3	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
244327OAB	327 244TH ST	2013-07-30	08:15	Back	0.56 J	0.95	< 0.047 U	0.44 J	0.33 J	1.9 J	3	0.99	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
244327IAG	327 244TH ST	2013-07-30	09:16	Garage	0.57 J	1.3	0.04 J	4.9 J	1.3	19	3.8	1.5	0.98	1.4	1.3	0.67 J	0.6 J	0.37 J
244327IAK	327 244TH ST	2013-07-30	09:16	Kitchen	0.56 J	1.1	0.037 J	5.2 J	1	10	3.6	1.4	1.1	0.92 J	1.8	0.68 J	< 2 U	0.48 J
244327IAB	327 244TH ST	2013-07-30	09:17	Bedroom	0.58 J	1.5	0.043	7.5 J	1.1	11	3.7	1.5	1	1	1.6	1	0.68 J	0.39 J
244327IAB2	327 244TH ST	2013-07-30	09:19	Bedroom 2nd	0.55 J	1.4	0.059	1.6 J	0.43 J	2 J	3.3	1.2	< 0.98 U	1.4	0.38 J	< 0.98 U	< 2 U	< 0.98 U
244331OAF	331 244TH ST	2012-08-29	13:28	Front	0.55 J	0.45 J	0.063	1.3 J	0.76 J, b	< 9.9 U	1.3 J	0.48 J	0.55 J	0.44 J	< 0.99 U	< 0.99 U	< 2 U	< 0.99 U
244331OAB	331 244TH ST	2012-08-29	13:31	Back	0.48 J	0.44 J	0.043 J	0.63 J	0.62 J, b	5.8 J	1 J	0.37 J	0.41 J	0.34 J	< 0.98 U	< 0.98 U	< 2 U	< 0.98 U
244331IAG	331 244TH ST	2012-08-29	14:30	Garage	0.47 J	0.59 J	0.07 J	1.7 J	1 b	5.8 J	2.4	0.59 J	0.48 J	1.4	0.42 J	1.1	0.5 J	< 0.88 U
244331IAB	331 244TH ST	2012-08-29	14:31	Bedroom	0.45 J	0.5 J	0.073 J	2.3 J	0.77 J, b	14	1.4 J	0.59 J	0.44 J	0.79 J	0.52 J	< 0.88 U	< 1.8 U	< 0.88 U
244331IAK	331 244TH ST	2012-08-29	14:32	Kitchen	0.46 J	0.56 J	0.084	3.4 J	0.82 J, b	21	2 J	0.86 J	0.55 J	1	0.66 J	0.38 J	< 2 U	< 1 U
244331OAF	331 244TH ST	2013-04-30	08:19	Front	0.59 J	1.1 J	< 0.059 U	< 12 U	0.49 J	4.6 J	< 2.4 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
244331OAB	331 244TH ST	2013-04-30	08:22	Back	0.63 J	0.98	0.019 J	1.1 J	0.24 J	2.9 J	< 1.4 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U
244331IAK	331 244TH ST	2013-04-30	09:22	Kitchen	0.62 J	1.1	0.046 J	1.5 J	1.1	15	1.2 J	0.7 J	< 0.97 U	0.36 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U
244331IAB	331 244TH ST	2013-04-30	09:23	Bedroom	0.62 J	1.1	0.057	1.1 J	7.6 j	17	0.86 J	0.43 J	< 0.92 U	0.35 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
244331IAG	331 244TH ST	2013-04-30	09:24	Garage	0.75 J	1.4	0.037 J	1.1 J	3	17	2.6	1.4	0.3 J	0.76 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
244337OAF	337 244TH ST	2010-11-11	08:32	Front	0.54 J	0.34 J	0.098 b	0.89 J, b	1.6	1.7	3.1 b	1	1	0.98 b	0.33 J	< 0.58	0.92 J	0.35 J
244337-OAB	337 244TH ST	2010-11-11	13:03	Back	0.56 J	0.36 J	0.15 b	1.5 J, b	2.2	2.5	4.4 b	1.6	1.5	1.4 b	0.53 J	< 0.68	1.3 J	0.5 J
244337IAG	337 244TH ST	2010-11-11	14:04	Garage	1.2	0.35 J	0.54 b	1.6 J, b	20	90	26 b	9.3	8.6	10 b	0.79	0.38 J	9.6	2.3
244337IAK	337 244TH ST	2010-11-11	14:05	Kitchen	0.59 J	0.39 J	13 b	1.5 J, b	3.8	23	6.2 b	2.3	2.2	2.8 b	0.86	< 0.64	2.4	0.7
244337IAB	337 244TH ST	2010-11-11	14:06	Bedroom	0.63 J	0.41 J	14 b	1.6 J, b	4	23	6.6 b	2.5	2.1	2.7 b	0.97	< 0.66	2.5	0.68 J
244341OAF	341 244TH ST	2012-08-01	08:01	Front	0.45 J	0.56 J	0.035 J	0.48 J	0.52 J	3.2 J	0.57 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
244341OAB	341 244TH ST	2012-08-01	08:03	Back	0.47 J	0.57 J	0.03 J	0.9 J	0.4 J	0.67 J	0.54 J	< 0.77 U	< 0.77 U	0.26 J	< 0.77 U	< 0.77 U	< 1.5 U	< 0.77 U
244341IAG	341 244TH ST	2012-08-01	09:01	Garage	0.42 J	0.66 J	0.06	1 J	1.3	11	0.75 J	< 0.92 U	0.29 J	0.29 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
244341IAK	341 244TH ST	2012-08-01	09:02	Kitchen	0.47 J	0.65 J	0.098	3.1 J	0.63 J	3.8 J	0.82 J	0.31 J	< 0.94 U	0.31 J	0.81 J	0.64 J	< 1.9 U	< 0.94 U
244341IAB	341 244TH ST	2012-08-01	09:03	Bedroom	0.45 J	0.69 J	0.11	1.9 J	0.57 J	5.3 J	0.88 J	0.34 J	< 0.95 U	0.29 J	0.66 J	0.5 J	< 1.9 U	< 0.95 U
244341IAB	341 244TH ST	2012-08-01	09:05	Bedroom	0.44 J	0.66 J	0.11	2.2 J	0.54 J	18	0.91 J	0.38 J	0.28 J	0.36 J	0.68 J	0.58 J	< 1.8 U	< 0.92 U
244341OAF	341 244TH ST	2013-06-04	08:04	Front	0.51 J	0.86 J	0.03 J	1 J	< 0.95 U	1.4 J	< 1.9 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
244341OAB	341 244TH ST	2013-06-04	08:08	Back	0.54 J	0.81	0.035 J	0.75 J	0.25 J	0.68 J	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
244341IAG	341 244TH ST	2013-06-04	09:10	Garage	0.45 J	0.67 J	0.032 J	1.5 J	1.4	5.7 J	0.6 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	0.33 J	< 0.95 U	< 0.95 U
244341IAK	341 244TH ST	2013-06-04	09:10	Kitchen	0.47 J	0.91	0.086	1.8 J	0.61 J	3.9 J	0.62 J	< 0.88 U	< 0.88 U	< 0.88 U	0.43 J	< 0.88 U	< 0.88 U	< 0.88 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
244341IAB	341 244TH ST	2013-06-04	09:11	Bedroom	0.48 J	0.85 J	0.1	1.6 J	0.51 J	5.7 J	0.62 J	< 0.84 U	< 0.84 U	< 0.84 U	0.47 J	< 0.84 U	< 0.84 U	< 0.84 U
249344OAF	344 249TH ST	2013-01-23	08:08	Front	0.56 J	0.89	0.093	1.6 J	2.5	< 8.2 U	3.2	1.2	1	0.97	0.46 J	0.3 J	0.9 J	0.32 J
249344OAB	344 249TH ST	2013-01-23	08:09	Back	0.5 J	0.9	0.077	1.4 J	1.9	< 8.2 U	3.5	1.2	1.1	1.1	0.53 J	< 0.82 U	0.94 J	0.32 J
249344IAG	344 249TH ST	2013-01-23	09:09	Garage	0.48 J	0.97	0.19	2.5 J	6.7	8 J	5.9	2	1.7	2.7	1.2	0.38 J	3.5	0.52 J
249344IAB	344 249TH ST	2013-01-23	09:10	Bedroom	0.53 J	1.1	0.2	2.6 J	3.6	8 J	5.9	2.1	1.8	1.9	1.9	< 0.9 U	1.7 J	0.55 J
249344IAK	344 249TH ST	2013-01-23	09:10	Kitchen	0.49 J	1.1	0.17	2 J	3.4	9 J	5.1	1.8	1.6	1.6	2.2	< 1 U	1.6 J	0.46 J
249344OAF	344 249TH ST	2013-05-13	08:07	Front	0.48 J	0.85 J	0.11	2 J	0.8 J	2 J	1.5 J	0.62 J	0.41 J	0.39 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U
249344OAB	344 249TH ST	2013-05-13	08:09	Back	0.51 J	0.82 J	0.12	2.5 J	0.85 J	1.1 J	1.2 J	0.43 J	0.35 J	0.42 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
249344IAB	344 249TH ST	2013-05-13	09:09	Bedroom	0.5 J	1 J	0.22	4.1 J	2.3	6 J	2.3	0.92 J	0.69 J	0.98 J	3.3	0.57 J	1.2	< 0.91 U
249344IAK	344 249TH ST	2013-05-13	09:09	Kitchen	0.49 J	0.96 J	0.17	2.5 J	1.9	5.9 J	2 J	0.8 J	0.59 J	0.74 J	3.3	0.59 J	1.1	< 1 U
249344IAG	344 249TH ST	2013-05-13	09:10	Garage	0.5 J	0.91 J	0.19	4.5 J	2.4	6 J	2.1	0.81 J	0.63 J	0.95 J	2.7	0.52 J	1.3	< 0.97 U
249345OAF	345 249TH ST	2012-11-01	13:03	Front	0.59 J	0.37 J	0.095	0.83 J,B	1.6	2.6 J	1.6 J	0.57 J	0.58 J		< 0.9 U	< 0.9 U	0.76 J	< 0.9 U
249345OAB	345 249TH ST	2012-11-01	13:09	Back	0.59 J	0.38 J	0.075	0.85 J,B	1.6	2.2 J	1.3 J	0.47 J	0.43 J		< 0.87 U	< 0.87 U	0.79 J	< 0.87 U
249345IAG	345 249TH ST	2012-11-01	14:08	Garage	0.58 J	0.4 J	0.14	2.6 J,B	2	5.5 J	4.3	1.5	2.1		0.6 J	1.3	0.91 J	0.54 J
249345IAK	345 249TH ST	2012-11-01	14:09	Kitchen	0.57 J	0.44 J	0.11	3.9 J,B	2	9.8	2.5	0.97	0.91 J		0.6 J	< 0.97 U	0.94 J	< 0.97 U
249345IAB	345 249TH ST	2012-11-01	14:11	Bedroom	0.57 J	0.41 J	0.1	3.9 J,B	1.9	13	2.3	0.93 J	0.85 J		0.45 J	< 0.94 U	0.97 J	< 0.94 U
249345OAB	345 249TH ST	2013-04-22	12:11	Back	0.49 J	0.72 J	0.038 J	0.92 J	< 1 U	0.88 J	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
249345IAG	345 249TH ST	2013-04-22	13:11	Garage	0.48 J	0.76 J	0.036 J	2.2 J	1	3.2 J	4.4	1.6	1.7	0.83 J	< 0.95 U	0.33 J	0.57 J	0.41 J
249345IAB	345 249TH ST	2013-04-22	13:12	Bedroom	0.5 J	0.83 J	0.058	3 J	0.45 J	4.7 J	1 J	0.47 J	0.46 J	0.35 J	0.35 J	0.51 J	< 1 U	< 1 U
249345IAK	345 249TH ST	2013-04-22	13:12	Kitchen	0.5 J	0.75 J	0.049	2.6 J	0.47 J	6.6 J	1.1 J	0.44 J	0.59 J	0.39 J	0.42 J	0.32 J	< 0.93 U	< 0.93 U
244347OAF	347 244TH ST	2012-12-20	13:06	Front	0.56 J	0.34 J	0.12	1.4 J	1.3	1.7 J	3.1	1.2	1.1	0.87	0.37 J	< 0.81 U	0.7 J	0.3 J
244347OAB	347 244TH ST	2012-12-20	13:09	Back	0.6 J	0.42 J	0.12	1.1 J	1.4	3 J	3.4	1.2	1.3	0.91	0.5 J	< 0.84 U	0.7 J	0.4 J
244347IAG	347 244TH ST	2012-12-20	14:09	Garage	0.54 J	0.39 J	0.12	2.5 J	2.3	5.5 J	9.9	3.5	3.1	1.7	0.67 J	0.55 J	1.4 J	0.98
244347IAB	347 244TH ST	2012-12-20	14:10	Bedroom	0.52 J	0.38 J	0.1	2.3 J	2	5.3 J	6.9	2.5	2	1.6	0.7 J	0.5 J	1.2 J	0.6 J
244347IAK	347 244TH ST	2012-12-20	14:11	Kitchen	0.54 J	0.4 J	0.096	2.5 J	2	5.7 J	6.7	2.4	2	1.8	0.74 J	0.49 J	1.3 J	0.58 J
244347OAF	347 244TH ST	2013-05-09	08:17	Front	0.48 J	0.4 J	0.04 J	< 9.4 U	0.42 J	1.3 J	0.68 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
244347OAB	347 244TH ST	2013-05-09	08:21	Back	0.51 J	0.36 J	0.041 J	< 8.8 U	0.47 J	1.5 J	0.81 J	0.38 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
244347IAB	347 244TH ST	2013-05-09	09:21	Bedroom	0.5 J	0.41 J	0.045 J	2.7 J	8	9 J	37	13	12	11	0.75 J	0.74 J	4.5	2.6
244347IAK	347 244TH ST	2013-05-09	09:21	Kitchen	0.48 J	0.41 J	0.045 J	2.7 J	5.2	6.4 J	24	8.7	8	7.2	0.85 J	0.56 J	2.9	1.7
244347IAG	347 244TH ST	2013-05-09	09:22	Garage	0.47 J	0.39 J	0.059	3.5 J	25	10	130	44	42	36	0.49 J	0.88 J	14	8.9
248-348-OAB	348 248TH ST	2010-08-25	08:21	Back	0.49 J	< 0.71	0.056 b	1.5 J	0.36 J	< 1.4	0.78 J	0.32 J	2.2	0.28 J	< 0.71	< 0.71	< 1.4	0.7 J
248-348-OAF	348 248TH ST	2010-08-25	08:29	Front	0.46 J	< 0.73	0.06 b	1.1 J	0.39 J	1.4 J	0.77 J	0.31 J	1.7	0.3 J	< 0.73	< 0.73	< 1.5	0.5 J
248-348-IAB	348 248TH ST	2010-08-25	09:29	Bedroom	0.5 J	0.36 J	0.16 b	3.6 J	0.66 J	4.2	1.8	0.74	3.8	0.6 J	1.5	0.26 J	0.84 J	1.1
248-348-IAK	348 248TH ST	2010-08-25	09:30	Kitchen	0.54 J	0.31 J	0.12 b	3.4 J	0.69 J	4.4 M	1.7	0.67 J	2.9	0.64 J	1.1	0.3 J	0.78 J	0.85
248-348-IAG	348 248TH ST	2010-08-25	09:31	Garage	0.49 J	0.33 J	0.12 b	5.3 J	18	5.6 M	57	21	26	13	5.2	1.5	16	7.8
248348-OAF	348 248TH ST	2011-01-12	08:25	Front	< 0.64	0.38 J	0.18 b	1.4 J	0.78	11	1.7	0.61 J	0.58 J	0.51 J	< 0.64	< 0.64	< 1.3	< 0.64
248348-OAB	348 248TH ST	2011-01-12	08:28	Back	0.57 J	0.31 J	0.2 b	1.7 J	1.6	< 1.3	3.1	1.1	1	1	0.42 J	0.34 J	0.9 J	0.34 J
248348-IAB	348 248TH ST	2011-01-12	09:33	Bedroom	0.55 J	0.36 J	0.17 b	1.7 J	1.8	14	3.8	1.4	1.4	2.9	1.1	0.27 J	1.3 J	0.42 J
248348-IAK	348 248TH ST	2011-01-12	09:33	Kitchen	0.56 J	0.33 J	0.18 b	1.3 J	1.9	7.7	3.8	1.4	1.4	2.6	1	< 0.66	1.2 J	0.41 J
248348-IAG	348 248TH ST	2011-01-12	09:34	Garage	0.57 J	0.34 J	0.16 b	3.3 J	8.2	9.5	69	20	25	6.8	2.6	1.1	5.1	6.5
249348OAF	348 249TH ST	2012-08-16	08:43	Front	0.51 J	0.39 J	0.093	0.56 J	0.56 J	1.9 J	0.93 J	0.33 J	0.32 J	0.3 J	< 0.86 U	< 0.86 U	< 1.7 U	< 0.86 U
249348OAB	348 249TH ST	2012-08-16	08:44	Back	0.56 J	0.41 J	0.13	< 9.1 U	0.78 J	0.93 J	1.1 J	0.39 J	0.4 J	0.4 J	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
249348IAB	348 249TH ST	2012-08-16	09:47	Bedroom	0.58 J	0.55 J	25	2.7 J	9.3	16	9.3	3.3	1.7	4.6	0.86 J	0.5 J	4.2	0.51 J
249348IAK	348 249TH ST	2012-08-16	09:47	Kitchen	0.58 J	0.61 J	5.1	2.8 J	4.6	6.3 J	4.9	1.8	0.98	2	1.2	0.78 J	2	0.28 J
249348IAG	348 249TH ST	2012-08-16	09:48	Garage	0.57 J	0.47 J	110	3.1 J	46	34	50	17	9	21	1.1	0.73 J	18	2.7
244351OAB	351 244TH ST	2010-10-22	08:01	Back	0.63 J	0.41 J	0.05 b	1.3 J, b	0.41 J	0.85 J	0.77 J	0.32 J	0.58 J	< 0.68	< 0.68	< 0.68	< 1.4	< 0.68
244351OAF	351 244TH ST	2010-10-22	08:02	Front	0.61 J	0.39 J	0.048 b	1.3 J, b	0.67	5.8	1.4	0.56 J	0.49 J	0.34 J	0.32 J	< 0.65	3.4	< 0.65
244351IAK	351 244TH ST	2010-10-22	09:03	Kitchen	0.6 J	0.4 J	0.072 b	2 J, b	3.7	6	4.6	1.6	5.3	1.5	0.79	0.28 J	1.8	1.6
244351IAB	351 244TH ST	2010-10-22	09:04	Bedroom	0.61 J	0.42 J	0.082 b	1.7 J, b	2.3	12	4.1	1.6	2	1	0.91	1	1.2 J	0.47 J
244351IAG	351 244TH ST	2010-10-22	09:05	Garage	0.59 J	0.37 J	0.029 J, b	2.2 J, b	13	1.2 J	37	12	11	5.4	0.3 J	0.77	6.4	3.2
244351OAF	351 244TH ST	2013-04-11	08:07	Front	0.58 J	0.4 J	0.027 J	0.73 J	0.6 J	1.5 J	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
244351OAB	351 244TH ST	2013-04-11	08:10	Back	0.55 J	0.4 J	0.021 J	0.94 J	0.56 J	1.3 J	< 1.7 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 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	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
244351IAB	351 244TH ST	2013-04-11	09:40	Bedroom	0.57 J	0.43 J	0.059	1.3 J	1.1	20	1.4 J	0.57 J	0.69 J	0.55 J	0.37 J	< 0.96 U	< 0.96 U	< 0.96 U
244351IAK	351 244TH ST	2013-04-11	09:40	Kitchen	0.58 J	0.4 J	0.06	1.4 J	1	22	1.8 J	0.86 J	0.63 J	0.45 J	0.31 J	0.4 J	< 0.92 U	< 0.92 U
244351IAB	351 244TH ST	2013-04-11	09:43	Bedroom	0.58 J	0.43 J	0.069	2.3 J	1.2	24	1.9	0.88 J	0.74 J	0.63 J	0.4 J	0.33 J	< 0.92 U	< 0.92 U
244351IAG	351 244TH ST	2013-04-11	09:44	Garage	0.58 J	0.39 J	0.031 J	0.57 J	1.4	2.8 J	0.75 J	0.34 J	0.46 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
249352OAB	352 249TH ST	2011-02-09	13:11	Back	0.54 J	0.54 J	0.13 b	1.7 J, b	3.1	2.7	3.5	1.2	1.1	1.6	0.52 J	< 0.76	2	0.35 J
249352OAF	352 249TH ST	2011-02-09	13:12	Front	0.68	0.67	0.083 b	2.4 J, b	3.9	2	3.4	1.1	0.7	2.1	< 0.63	< 0.63	2.5	< 0.63
249352IAK	352 249TH ST	2011-02-09	14:26	Kitchen	0.55 J	0.59 J	0.24 b	2.2 J, b	2.2	310 D	3.2	1.2	1.2	1.3	0.76	0.3 J	1.7	0.37 J
249352IAB	352 249TH ST	2011-02-09	14:27	Bedroom	0.55 J	0.58 J	0.23 b	3.3 J, b	2.3	370 D	3.3	1.2	1.4	1.4	0.82	0.45 J	1.9	0.4 J
249352IAG	352 249TH ST	2011-02-09	14:28	Garage	0.67 J	0.58 J	0.16 b	3 J, b	4	42	4.8	1.7	1.5	2.4	0.77	0.29 J	2.7	0.46 J
249353OAB	353 249TH ST	2011-02-03	10:19	Back	0.65 J	0.56 J	0.15 b	1.7 J	3.3	4.4	3.8	1.3	1.3	1.7	0.65 J	< 0.68	2.1	0.41 J
249353OAF	353 249TH ST	2011-02-03	10:20	Front	0.63 J	0.6 J	0.13 b	1.6 J	3.3	2.4	3.5	1.2	1.1	1.7	0.52 J	< 0.63	2.1	0.35 J
249353IAB	353 249TH ST	2011-02-03	11:20	Bedroom	0.8	0.63 J	6.7 b	2.5 J	4.5	8.4	7	2.4	2.5	2.9	0.83	0.79	3.1	0.79
249353IAK	353 249TH ST	2011-02-03	11:20	Kitchen	0.72	0.52 J	5.1 b	2.1 J	4.5	7	6	2.1	2.5	2.7	0.78	0.94	3.2	0.81
249353IAG	353 249TH ST	2011-02-03	11:21	Garage	1.5	0.49 J	0.15 b	2.4 J	3.5	3.2	3.9	1.3	1.3	3.7	0.54 J	< 0.67	2.7	0.48 J
249353OAF	353 249TH ST	2013-07-09	08:05	Front	0.54 J	0.78 J	0.076	1.3 J	0.65 J	1.8 J	0.82 J	0.32 J	0.29 J	0.36 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
249353OAB	353 249TH ST	2013-07-09	08:08	Back	0.48 J	0.83 J	0.056	0.74 J	0.62 J	1.7 J	0.74 J	0.3 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
249353IAB	353 249TH ST	2013-07-09	09:08	Bedroom	0.49 J	1.1	76	2.4 J	0.76 J	20	1.9 J	0.89 J	0.74 J	0.54 J	0.96 J	0.94 J	< 0.99 U	< 0.99 U
249353IAG	353 249TH ST	2013-07-09	09:08	Garage	0.5 J	0.87 J	0.47	2.4 J	1.2	6.4 J	1.1 J	0.44 J	0.52 J	1	< 0.97 U	< 0.97 U	0.58 J	< 0.97 U
249353IAK	353 249TH ST	2013-07-09	09:09	Kitchen	0.53 J	1.1	59	2.4 J	0.74 J	18	2.2	1	0.81 J	0.52 J	0.94 J	0.59 J	< 0.96 U	< 0.96 U
248354OAF	354 248TH ST	2012-06-13	08:03	Front	0.53 J	0.59 J	0.052	0.78 J	0.31 J	< 1.7 U	< 1.7 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 1.7 U	< 0.84 U
248354OAB	354 248TH ST	2012-06-13	08:04	Back	0.51 J	0.52 J	0.038 J	0.87 J	< 0.82 U	< 1.6 U	< 1.6 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
248354IAB	354 248TH ST	2012-06-13	09:16	Bedroom	0.53 J	0.69 J	95	3.9 J	2	27	5.7	2.2	2.4	2.2	1.5	0.55 J	1.1 J	0.72 J
248354IAK	354 248TH ST	2012-06-13	09:17	Kitchen	0.5 J	0.62 J	94	2.6 J	2	23	4.9	1.9	2	1.9	1.5	0.5 J	1.1 J	0.64 J
248354IAG	354 248TH ST	2012-06-13	09:18	Garage	0.5 J	0.69 J	10	3.9 J	6	7.9	23	8.4	12	2.8	1.8	0.57 J	3.2	3.6
244357OAF	357 244TH ST	2012-11-29	08:18	Front	0.58 J	0.71 J	0.045 J	1.3 J	0.87 J	0.95 J	1.2 J	0.45 J	0.46 J	0.39 J	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
244357OAB	357 244TH ST	2012-11-29	08:20	Back	0.58 J	0.73 J	0.053	0.53 J	0.89	0.67 J	1.2 J	0.43 J	0.46 J	0.42 J	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
244357IAG	357 244TH ST	2012-11-29	09:32	Garage	0.6 J	0.73 J	0.38	2.7 J	2.7	8.7 J	11	3.5	4.6	1.3	0.77 J	0.58 J	1.1 J	1
244357IAK	357 244TH ST	2012-11-29	09:34	Kitchen	0.55 J	0.79 J	0.2	2.1 J	2.3	26	4.4	1.6	1.4	2.5	0.7 J	0.3 J	0.76 J	0.37 J
244357IAB	357 244TH ST	2012-11-29	09:35	Bedroom	0.58 J	0.89 J	0.29	3.1 J	2.3	65	5	1.8	2	2.9	0.84 J	0.38 J	0.82 J	0.5 J
244357OAF	357 244TH ST	2013-06-20	13:12	Front	0.47 J	0.63 J	0.034 J	1.2 J	0.41 J	1.2 J	0.64 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
244357OAB	357 244TH ST	2013-06-20	13:17	Back	0.48 J	0.73 J	0.048	1.8 J	0.34 J	1.1 J	0.55 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
244357IAB	357 244TH ST	2013-06-20	14:47	Bedroom	0.49 J	0.79 J	0.24	2.3 J	2.1	21	2.4	0.98	0.55 J	1.7	0.58 J	0.36 J	0.74 J	< 0.85 U
244357IAK	357 244TH ST	2013-06-20	14:47	Kitchen	0.48 J	0.97	0.21	3 J	2.5	20	2.7	1.1	1	1.6	0.61 J	0.49 J	0.79 J	< 0.94 U
244357IAG	357 244TH ST	2013-06-20	14:49	Garage	0.48 J	0.76 J	0.069	2.5 J	9	17	7.5	2.6	2.8	3.4	< 0.84 U	0.91	3.2	0.77 J
249357OAB	357 249TH ST	2012-08-02	13:05	Back	0.45 J	0.44 J	0.14	0.38 J	0.3 J	0.7 J	0.55 J	< 0.88 U	0.39 J	< 0.88 U	< 0.88 U	< 0.88 U	< 1.8 U	< 0.88 U
249357OAF	357 249TH ST	2012-08-02	13:06	Front	0.45 J	0.45 J	0.047	2 J	0.34 J	1 J	0.53 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
249357IAB	357 249TH ST	2012-08-02	14:05	Bedroom	0.43 J	0.54 J	0.1	3.4 J	0.58 J	58	2.5	0.99 J	0.7 J	6.9	1.5	< 1 U	< 2.1 U	< 1 U
249357IAK	357 249TH ST	2012-08-02	14:05	Kitchen	0.44 J	0.52 J	0.1	2.4 J	0.66 J	48	2	0.81 J	0.7 J	12	1.1	< 0.93 U	0.52 J	< 0.93 U
249357IAG	357 249TH ST	2012-08-02	14:06	Garage	0.45 J	0.52 J	0.1	21	1.9	67	14	5.7	7.5	1.4	9.5	4.9	0.91 J	2
249357OAB	357 249TH ST	2013-06-13	17:31	Back	0.46 J	0.38 J	0.062	0.51 J, b	0.36 J	2.1 J	0.74 J	0.31 J	0.32 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U
249357OAF	357 249TH ST	2013-06-13	17:39	Front	0.4 J	0.49 J	0.033 J	1.2 J, b	0.3 J	1.1 J	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U
249357IAG	357 249TH ST	2013-06-13	18:06	Garage	0.46 J	0.42 J	0.042 J	11	48	6.6 J	120	43	44	28	3.1	1.2	18	9
249357IAB	357 249TH ST	2013-06-13	18:07	Bedroom	0.49 J	0.53 J	0.06	2.6 J, b	0.79 J	6.5 J	1.4 J	0.63 J	0.45 J	0.91 J	0.84 J	1.4	< 0.95 U	< 0.95 U
249357IAK	357 249TH ST	2013-06-13	18:09	Kitchen	0.46 J	0.58 J	0.057	2.4 J, b	0.97	16	1.3 J	0.59 J	0.49 J	0.91	0.75 J	0.37 J	< 0.91 U	< 0.91 U
249358OAF	358 249TH ST	2012-03-08	08:14	Front	0.54 J	0.62 J	0.11	2.8 J, b	1.4	2.6	4.2	1.5	1.5	1.1	0.81	< 0.66 U	0.87 J	0.41 J
249358OAB	358 249TH ST	2012-03-08	08:16	Back	0.57 J	0.73 J	0.14	1.9 J, b	1.6	2.3	3.1	1.1	1	1.1	0.48 J	< 0.73 U	0.93 J	0.33 J
249358IAK	358 249TH ST	2012-03-08	09:16	Kitchen	0.56 J	0.65 J	0.15	2.7 J, b	2	6	3	1.1	0.96	1.6	0.6 J	0.24 J	1.4 J	0.31 J
249358IAB	358 249TH ST	2012-03-08	09:17	Bedroom	0.64 J	0.76 J	0.14	2.4 J, b	2	6.2	3.2	1.1	1.1	1.7	0.65 J	0.24 J	1.5 J	0.34 J
249358IAG	358 249TH ST	2012-03-08	09:18	Garage	0.6 J	0.74	0.11	1.9 J, b	1.6	2.3	2.9	1	1	1.1	0.4 J	< 0.73 U	1 J	0.32 J
249358OAF2	358 249TH ST	2012-03-08	14:13	Front	0.62 J	0.72 J	0.18	1.7 J, b	1.9	2.8	3.7	1.3	1.2	1.3	0.54 J	< 0.83 U	1.1 J	0.39 J
249358OAF	358 249TH ST	2013-08-28	13:02	Front	0.47 J	0.6 J	0.079 b	1.3 J	0.72 J	3 J	1.4 J	0.51 J	0.5 J	0.41 J	< 0.95 U	< 0.95 U	< 1.9 U	< 0.95 U
249358OAB	358 249TH ST	2013-08-28	13:05	Back	0.48 J	0.6 J	0.064 b	1.4 J	0.64 J	1.8 J	1.2 J	0.43 J	0.43 J	0.34 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
249358IAK	358 249TH ST	2013-08-28	14:05	Kitchen	0.56 J	0.81 J	0.11 b	2.1 J	0.81 J	4.7 J	1.2 J	0.46 J	1.2	0.73 J	0.63 J	< 0.95 U	0.72 J	< 0.95 U
249358IAMG	358 249TH ST	2013-08-28	14:05	Modified Garage	0.55 J	0.65 J	0.056 b	0.86 J	0.7 J	4.4 J	1.1 J	0.41 J	0.41 J	0.43 J	< 0.97 U	< 0.97 U	< 1.9 U	< 0.97 U
249358IAB	358 249TH ST	2013-08-28	14:07	Bedroom	0.58 J	0.89 J	0.11 b	2.1 J	0.84 J	9.1 J	1.4 J	0.51 J	1.2	0.9 J	0.7 J	< 0.99 U	0.83 J	< 0.99 U
248360OAF	360 248TH ST	2012-07-05	13:05	Front	0.55 J	0.53 J	0.044	0.87 J	0.28 J	< 8.1 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
248360OAB	360 248TH ST	2012-07-05	13:07	Back	0.54 J	0.52 J	0.087	1 J	0.32 J	< 9.1 U	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
248360IAB	360 248TH ST	2012-07-05	14:08	Bedroom	0.57 J	0.61 J	0.067 J	3.1 J	0.58 J	21	1.4 J	0.62 J	0.65 J	0.46 J	1.3	0.57 J	0.6 J	< 0.81 U
248360IAK	360 248TH ST	2012-07-05	14:08	Kitchen	0.58 J	0.62 J	0.064 J	2.7 J	0.56 J	19	1.3 J	0.56 J	0.57 J	0.46 J	1.1	1.3	0.62 J	< 0.96 U
248360IAG	360 248TH ST	2012-07-05	14:09	Garage	0.53 J	0.61 J	0.043 J	2 J	0.7 J	12	1.8 J	0.62 J	0.64 J	0.45 J	0.55 J	0.55 J	< 1.9 U	< 0.94 U
244361OAB	361 244TH ST	2010-11-11	13:06	Back	0.62 J	0.54 J	0.28 B	2.8 J	3.9	4.9	7.9	2.7	2.4	2.3	0.86	0.32 J	1.9	0.71
244361OAF	361 244TH ST	2010-11-11	13:08	Front	0.58 J	0.53 J	0.3 B	2.4 J	3.7	6.2	7.6	2.6	2.6	2.1	1	0.29 J	1.8	0.8
244361IAK	361 244TH ST	2010-11-11	14:07	Kitchen	0.52 J	0.58 J	0.15 B	2.2 J	2.6	8.5	4.6	1.6	1.4	1.6	0.91	0.33 J	1.4	0.42 J
244361IAB	361 244TH ST	2010-11-11	14:09	Bedroom	0.51 J	0.56 J	0.17 B	2.4 J	2.8	8.1	5.2	1.8	1.5	1.8	0.96	0.34 J	1.6	0.49 J
244361IAG	361 244TH ST	2010-11-11	14:11	Garage	0.58 J	0.56 J	0.24 B	1.7 J	3.8	14	7.9	2.7	2.6	2.3	1	0.52 J	2	0.8
244361OAF	361 244TH ST	2013-08-13	08:03	Front	0.53 J	0.81 J	< 0.047 U	0.58 J	0.5 J	< 9.3 U	< 1.9 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
244361OAB	361 244TH ST	2013-08-13	08:05	Back	0.52 J	0.77 J	< 0.04 U	0.52 J	0.4 J	< 8.1 U	< 1.6 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 1.6 U	< 0.81 U
244361IAG	361 244TH ST	2013-08-13	09:05	Garage	0.52 J	0.85 J	0.066	1.5 J	0.71 J	11	1 J	0.41 J	0.39 J	0.3 J	< 0.87 U	0.33 J	< 1.7 U	< 0.87 U
244361IAK	361 244TH ST	2013-08-13	09:06	Kitchen	0.52 J	1	0.031 J	1.7 J	0.47 J	11	1.1 J	0.49 J	0.36 J	0.4 J	0.59 J	< 1 U	< 2.1 U	< 1 U
244361IAB	361 244TH ST	2013-08-13	09:07	Bedroom	0.5 J	1	0.035 J	1.6 J	0.52 J	23	1 J	0.45 J	0.45 J	0.34 J	0.48 J	< 0.86 U	< 1.7 U	< 0.86 U
249362OAF	362 249TH ST	2013-02-27	08:36	Front	0.53 J	0.92	0.14	1.8 J	2.5	3	4.3	1.5	1.3	1.3	0.4 J	< 0.92 U	1.2	0.4 J
249362OAB	362 249TH ST	2013-02-27	08:38	Back	0.46 J	0.9	0.12	1.7 J	2.5	2.5	5.5	2.2	2.4	1.4	0.35 J	< 0.82 U	1.2	0.66 J
249362IAG	362 249TH ST	2013-02-27	09:36	Garage	0.51 J	0.93	0.14	2.8 J	9.3	3.9	24	8.1	8.1	5.6	0.64 J	0.63 J	3.2	1.9
249362IAB	362 249TH ST	2013-02-27	09:37	Bedroom	0.5 J	0.97 J	0.12	2 J	3.9	6.2	10	3.7	4.6	2.4	0.7 J	< 0.96 U	1.7	1.2
249362IAK	362 249TH ST	2013-02-27	09:37	Kitchen	0.51 J	0.92	0.11	2.3 J	3.7	5	9.5	3.5	4.3	2.3	0.63 J	0.47 J	1.7	1.1
249363OAB	363 249TH ST	2013-07-25	08:12	Back	0.48 J	0.79 J	0.036 J	1 J	0.36 J	2.5 J	< 1.8 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 1.8 U	< 0.91 U
249363OAF	363 249TH ST	2013-07-25	08:14	Front	0.47 J	0.34 J	0.042 J	1.4 J	0.43 J	1.6 J	0.67 J	0.26 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 1.6 U	< 0.82 U
249363IAG	363 249TH ST	2013-07-25	09:14	Garage	0.45 J	0.66 J	0.073	2.1 J	0.64 J	10	0.76 J	0.36 J	0.28 J	0.88 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
249363IAK	363 249TH ST	2013-07-25	09:14	Kitchen	0.41 J	0.88 J	0.12	3.1 J	0.6 J	7.4 J	0.78 J	0.31 J	0.31 J	0.7 J	< 0.91 U	0.37 J	< 1.8 U	< 0.91 U
249363IAB	363 249TH ST	2013-07-25	09:15	Bedroom	0.43 J	0.88 J	0.11	1.5 J	0.57 J	9	0.89 J	0.38 J	0.35 J	0.63 J	0.29 J	0.4 J	< 1.8 U	< 0.89 U
248364OAF	364 248TH ST	2013-04-03	08:02	Front	0.59 J	0.78 J	0.03 J	0.95 J	0.52 J	1.4 J	0.89 J	0.37 J	0.37 J	0.3 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U
248364OAB	364 248TH ST	2013-04-03	08:05	Back	0.58 J	0.81 J	0.036 J	0.79 J	0.46 J	0.78 J	0.63 J	< 0.88 U	0.34 J	0.25 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
248364IAB	364 248TH ST	2013-04-03	09:15	Bedroom	0.51 J	0.78 J	0.075	4.4 J	1	11	10	4.1	5.2	0.81 J	0.94	0.79 J	0.5 J	1.3
248364IAK	364 248TH ST	2013-04-03	09:16	Kitchen	0.55 J	0.85 J	0.07	4.2 J	1.1	24	11	4.4	5.6	0.8 J	1.1	0.61 J	0.54 J	1.4
248364IAG	364 248TH ST	2013-04-03	09:18	Garage	0.51 J	0.68 J	0.054	1.5 J	0.89 J	5.8	12	4.8	7.7	0.54 J	0.42 J	0.89 J	< 0.93 U	1.7
249367OAF	367 249TH ST	2012-10-24	13:35	Front	0.49 J	0.68 J	0.074	0.73 J	0.74 J	0.74 J	1.1 J	0.4 J	0.39 J	0.38 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
249367OAB	367 249TH ST	2012-10-24	13:36	Back	0.46 J	0.68 J	0.069	0.7 J	0.74 J	0.75 J	1.1 J	0.4 J	0.37 J	0.38 J	< 0.93 U	< 0.93 U	< 1.9 U	< 0.93 U
249367IAG	367 249TH ST	2012-10-24	14:33	Garage	0.47 J	0.68 J	0.083	1.2 J	0.97	5.5 J	1.5 J	0.57 J	0.52 J	0.49 J	0.37 J	0.37 J	< 1.9 U	< 0.97 U
249367IAK	367 249TH ST	2012-10-24	14:34	Kitchen	0.46 J	0.68 J	0.23	1.6 J	0.97	3.5 J	2.6	1.3	0.64 J	0.45 J	0.74 J	0.44 J	0.54 J	< 0.79 U
249367IAB	367 249TH ST	2012-10-24	14:37	Bedroom	0.47 J	0.73 J	0.26	3.3 J	0.94 J	3.8 J	2.8	1.2	0.74 J	0.5 J	0.73 J	0.51 J	0.6 J	< 0.93 U
249367OAF	367 249TH ST	2013-05-01	13:13	Front	0.59 J	0.73 J	0.068	0.58 J	0.64 J	2.3 J	0.75 J	0.26 J	0.26 J	0.27 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U
249367OAB	367 249TH ST	2013-05-01	13:16	Back	0.57 J	0.79	0.07	0.6 J	0.48 J	2.2 J	0.7 J	0.27 J	0.26 J	0.27 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U
249367IAK	367 249TH ST	2013-05-01	14:15	Kitchen	0.55 J	0.89	0.2	2.7 J	1.2	11	1.8	0.84	0.56 J	0.47 J	0.86	0.6 J	0.46 J	< 0.75 U
249367IAB	367 249TH ST	2013-05-01	14:16	Bedroom	0.7 J	0.78 J	0.19	3.1 J	1.4	15	2.4	1.1	0.71 J	0.52 J	0.82 J	0.72 J	0.64 J	< 1 U
249367IAG	367 249TH ST	2013-05-01	14:18	Garage	0.54 J	0.84	0.072	1.4 J	2.5	7.5 J	1 J	0.44 J	0.34 J	0.38 J	0.58 J	0.3 J	< 0.81 U	< 0.81 U
249368OAF	368 249TH ST	2012-08-08	13:24	Front	0.51 J	0.46 J	0.093	1 J	0.58 J	0.7 J	0.87 J	0.32 J	0.31 J	0.32 J	< 0.92 U	< 0.92 U	< 1.8 U	< 0.92 U
249368OAB	368 249TH ST	2012-08-08	13:25	Back	0.5 J	0.44 J	0.083	1.1 J	0.63 J	1.6 J	0.8 J	0.31 J	0.29 J	0.27 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
249368IAB	368 249TH ST	2012-08-08	14:24	Bedroom	0.52 J	0.55 J	0.47	5.1 J	0.82 J	6 J	3.3	1.5	1.3	0.44 J	0.96 J	< 0.91 U	< 1.8 U	0.32 J
249368IAK	368 249TH ST	2012-08-08	14:25	Kitchen	0.5 J	0.52 J	0.26	3.8 J	0.78 J	4.4 J	3.2	1.4	1.3	0.4 J	0.78 J	< 0.96 U	< 1.9 U	0.31 J
249368IAG	368 249TH ST	2012-08-08	14:26	Garage	0.49 J	0.49 J	0.09	15	1.4	1.3 J	3	1.2	1.7	0.63 J	0.32 J	< 0.91 U	0.63 J	0.45 J
249368OAF	368 249TH ST	2013-05-20	13:02	Front	0.53 J	0.66 J	0.036 J	0.5 J	< 0.94 U	6.9 J	0.73 J	0.3 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U
249368OAB	368 249TH ST	2013-05-20	13:03	Back	0.5 J	0.62 J	0.039 J	0.92 J	0.29 J	1.1 J	0.77 J	0.29 J	< 0.93 U	< 0.93 U	< 0.93 U	0.31 J	< 0.93 U	< 0.93 U
249368IAG	368 249TH ST	2013-05-20	14:03	Garage	0.53 J	0.99	0.073	15	7.2	< 9.9 U	7.1	3.3	2.7	9.4	< 0.99 U	< 0.99 U	2.3	0.7 J
249368IAK	368 249TH ST	2013-05-20	14:03	Kitchen	0.52 J	0.73 J	0.1	3.3 J	1.2	5.6 J	2.4	1.1	0.84	0.93	0.95	0.28 J	0.6 J	< 0.78 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
249368IAB	368 249TH ST	2013-05-20	14:04	Bedroom	0.53 J	0.75 J	0.13	3.1 J	1.2	3.8 J	2.2	0.99	0.77 J	1	1.1	< 0.95 U	< 0.95 U	< 0.95 U
249373OAF	373 249TH ST	2012-04-11	08:14	Front	0.45 J	0.4 J	0.042	0.34 J	0.91	1.6	1.1 J	0.43 J	0.59 J	0.26 J	< 0.72 U	< 0.72 U	< 1.4 U	< 0.72 U
249373OAB	373 249TH ST	2012-04-11	08:15	Back	0.47 J	0.4 J	0.051	0.63 J	0.39 J	< 1.6 U	0.8 J	0.3 J	0.71 J	< 0.78 U	< 0.78 U	< 0.78 U	< 1.6 U	< 0.78 U
249373IAB	373 249TH ST	2012-04-11	09:23	Bedroom	0.43 J	0.49 J	0.05	2.6 J	0.8	6.7	6.6	3	6.1	0.92	0.42 J	< 0.77 U	0.72 J	1.9
249373IAG	373 249TH ST	2012-04-11	09:23	Garage	0.46 J	0.42 J	0.037 J	2 J	1.9	2	41	19	47	4.1	0.45 J	< 0.77 U	3.3	15
249373IAK	373 249TH ST	2012-04-11	09:23	Kitchen	0.48 J	0.45 J	0.055	1.5 J	0.9	5.5	9.2	4.2	9.1	1.2	0.46 J	< 0.81 U	1 J	2.9
248374OAF	374 248TH ST	2012-10-04	13:02	Front	0.54 J	0.81 J	0.12	0.72 J	1.1	1.9 J	1.2 J	0.45 J	0.44 J	0.6 J	< 1 U	< 1 U	< 2.1 U	< 1 U
248374OAB	374 248TH ST	2012-10-04	13:05	Back	0.57 J	0.77 J	0.11	0.98 J	1.2	1.2 J	1.4 J	0.51 J	0.5 J	0.6 J	< 0.79 U	< 0.79 U	0.48 J	< 0.79 U
248374IAG	374 248TH ST	2012-10-04	14:02	Garage	0.54 J	0.82 J	3.7	1.6 J	1.9	76	3.6	1.3	0.86 J	1.5	< 0.91 U	< 0.91 U	0.89 J	< 0.91 U
248374IAK	374 248TH ST	2012-10-04	14:02	Kitchen	0.58 J	0.92	3.6	1.7 J	1.5	14	1.6 J	0.64 J	0.61 J	0.65 J	0.42 J	< 0.87 U	5	< 0.87 U
248374IAB	374 248TH ST	2012-10-04	14:03	Bedroom	0.58 J	0.89 J	3.9	2.5 J	1.6	13	1.8 J	0.73 J	0.78 J	0.7 J	0.49 J	< 0.93 U	5.8	< 0.93 U
248374OAF	374 248TH ST	2013-04-08	08:11	Front	0.58 J	0.87	0.044	1 J	0.41 J	11	0.54 J	< 0.85 U	< 0.85 U	0.37 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U
248374OAB	374 248TH ST	2013-04-08	08:15	Back	0.58 J	0.87 J	0.038 J	0.78 J	< 0.92 U	3 J, b	< 1.8 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	0.59 J	< 0.92 U	< 0.92 U
248374IAB	374 248TH ST	2013-04-08	09:15	Bedroom	0.54 J	0.76 J	3.7	0.84 J	0.47 J	11	0.64 J	0.28 J	0.52 J	0.22 J	< 0.73 U	< 0.73 U	1.3 j	< 0.73 U
248374IAK	374 248TH ST	2013-04-08	09:15	Kitchen	0.55 J	0.85 J	5.2	0.61 J	0.53 J	7.6 J	0.68 J	< 1 U	0.46 J	0.3 J	< 1 U	< 1 U	0.71 J	< 1 U
248374IAG	374 248TH ST	2013-04-08	09:16	Garage	0.55 J	0.79 J	3.1	0.42 J	0.66 J	13	0.85 J	0.45 J	0.69 J	0.32 J	< 1 U	< 1 U	< 1 U	< 1 U
244377OAF	377 244TH ST	2012-06-27	13:01	Front	0.61 J	0.51 J	0.054	0.66 J, b	0.51 J	< 8.5 U	0.85 J	0.34 J	0.34 J	0.25 J	< 0.85 U	< 0.85 U	< 1.7 U	< 0.85 U
244377OAB	377 244TH ST	2012-06-27	13:02	Back	0.55 J	0.53 J	0.061	2.5 J, b	0.5 J	< 9 U	0.74 J	0.29 J	0.28 J	0.3 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
244377IAB	377 244TH ST	2012-06-27	14:01	Bedroom	0.57 J	0.78 J	0.061	3 J	0.78 J	7.1 J	1.5 J	0.65 J	0.58 J	0.52 J	0.82 J	0.3 J	< 1.9 U	< 0.93 U
244377IAK	377 244TH ST	2012-06-27	14:02	Kitchen	0.6 J	0.66 J	0.066	2.4 J, b	0.78 J	4.2 J	1.3 J	0.52 J	0.54 J	0.5 J	0.67 J	0.29 J	< 1.8 U	< 0.91 U
244377IAG	377 244TH ST	2012-06-27	14:03	Garage	1.1	0.56 J	0.06 J	7.8 J	3.9	8 J	5.7	1.8	1.3	1.7	0.49 J	1.9	1.1 J	0.39 J
249377OAF	377 249TH ST	2012-08-23	08:23	Front	0.5 J	0.45 J	0.054	0.49 J	0.33 J	7.2 J	< 1.8 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
249377OAB	377 249TH ST	2012-08-23	08:24	Back	0.54 J	0.47 J	0.072	0.52 J	0.36 J	1 J	< 2.1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2.1 U	< 1 U
249377IAG	377 249TH ST	2012-08-23	09:24	Garage	0.48 J	0.69 J	0.19	2.2 J	0.45 J	15	1.3 J	0.39 J	0.5 J	0.31 J	0.47 J	0.5 J	< 1.6 U	< 0.82 U
249377IAB	377 249TH ST	2012-08-23	09:25	Bedroom	0.47 J	0.66 J	0.25	2.7 J	0.56 J	7.4 J	1 J	0.44 J	0.32 J	0.37 J	0.57 J	0.75 J	< 1.9 U	< 0.93 U
249377IAK	377 249TH ST	2012-08-23	09:25	Kitchen	0.59 J	0.62 J	0.15	2.3 J	0.7 J	8.4 J	1.3 J	0.66 J	0.47 J	0.44 J	3.6	0.43 J	< 1.7 U	< 0.86 U
249377OAF	377 249TH ST	2013-05-14	08:02	Front	0.56 J	1	0.039 J	1.3 J,B	0.95	11	0.93 J	0.36 J	0.34 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U
249377OAB	377 249TH ST	2013-05-14	08:03	Back	0.55 J	1.1	0.051	1.1 J,B	0.63 J	2.4 J	0.95 J	0.47 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
249377IAB	377 249TH ST	2013-05-14	09:03	Bedroom	0.56 J	1.3	0.16	1.9 J,B	0.77 J	22	1.6 J	0.64 J	0.48 J	0.67 J	0.59 J	0.46 J	< 0.85 U	< 0.85 U
249377IAK	377 249TH ST	2013-05-14	09:03	Kitchen	0.55 J	1.2	0.13	1.6 J,B	0.82 J	26	1.6 J	0.65 J	0.59 J	0.67 J	0.58 J	0.41 J	< 0.99 U	< 0.99 U
249377IAG	377 249TH ST	2013-05-14	09:04	Garage	0.55 J	1.2	0.13	6 J,B	2.2	12	5.6	2	2	1 J	0.77 J	0.58 J	2.7	0.76 J
249378OAB	378 249TH ST	2011-05-11	13:11	Back	0.5 J	0.67 J	0.088 b	1.7 J, b	1.1	1.4 J, b	1.2 J	0.46 J	0.46 J	0.56 J	< 0.78	< 0.78	0.55 J	< 0.78
249378OAF	378 249TH ST	2011-05-11	13:14	Front	0.59 J	0.77	0.14 b	2.3 J, b	1.1	3.4 b	1.4 J	0.52 J	0.55 J	0.69 J	< 0.76	0.52 J	0.64 J	< 0.76
249378IAK	378 249TH ST	2011-05-11	14:27	Kitchen	0.58 J	0.86	0.064 J, b	6.8 J, b	1.6	12 M, b	6.3	2.6	3.1	1.1	0.71 J	1.2	1.5 J	0.78 J
249378IAB	378 249TH ST	2011-05-11	14:28	Bedroom	0.57 J	0.83	0.075 J, b	6.8 J, b	1.1	12 M, b	6	2.5	3	0.9	0.6 J	1.1	0.98 J	0.71
249378IAG	378 249TH ST	2011-05-11	14:28	Garage	0.61 J	0.93	0.06 b	33 b	1.5	17 b	9.1	3.8	5.5	1.3	0.39 J	6	0.81 J	1.3
249378OAF	378 249TH ST	2012-02-23	13:03	Front	0.52 J	0.55 J	0.1	1.4 J, b	1.7	0.96 J	1.8	0.63 J	0.64 J	1	< 0.82 U	< 0.82 U	0.95 J	< 0.82 U
249378OAB	378 249TH ST	2012-02-23	13:05	Back	0.58 J	0.62 J	0.11	1.3 J, b	2	1.1 J	2.1	0.73 J	0.71 J	1.2	< 0.74 U	< 0.74 U	1.2 J	< 0.74 U
249378IAK	378 249TH ST	2012-02-23	14:04	Kitchen	0.49 J	0.59 J	0.13	3.8 J, b	1.8	3.8	7.6	3	4.2	1.2	0.55 J	0.61 J	0.95 J	1
249378IAB	378 249TH ST	2012-02-23	14:05	Bedroom	0.54 J	0.64 J	0.13	5.2 J, b	2.2	4.8	9.5	3.8	5.2	1.6	0.67 J	0.76	1.3 J	1.3
249378IAG	378 249TH ST	2012-02-23	14:06	Garage	0.57 J	0.66 J	0.11	15 b	3.1	2.8	12	4.9	8.3	2.3	0.62 J	1.4	1.6	2
249383OAF	383 249TH ST	2012-06-06	13:02	Front	0.52 J	0.64 J	0.036 J	0.79 J	0.6 J	< 1.8 U	0.79 J	0.32 J	0.3 J	0.27 J	< 0.9 U	< 0.9 U	< 1.8 U	< 0.9 U
249383OAB	383 249TH ST	2012-06-06	13:04	Back	0.53 J	0.56 J	0.044	0.56 J	0.31 J	< 1.7 U	0.53 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 1.7 U	< 0.87 U
249383IAG	383 249TH ST	2012-06-06	14:03	Garage	0.51 J	0.65 J	0.042 J	1.4 J	1.5	18	12	4.1	7.6	1.2	0.34 J	< 1 U	0.59 J	1.7
249383IAK	383 249TH ST	2012-06-06	14:03	Kitchen	0.53 J	0.69 J	0.044	1.3 J	0.61 J	9.2	3	1.1	1.5	0.41 J	0.5 J	< 0.83 U	< 1.7 U	0.34 J
249383IAB	383 249TH ST	2012-06-06	14:04	Bedroom	0.52 J	0.74 J	0.047	1.5 J	0.63 J	16	3.6	1.2	1.8	0.43 J	0.49 J	< 0.94 U	< 1.9 U	0.4 J
249383OAF	383 249TH ST	2013-04-17	13:03	Front	0.52 J	0.4 J	0.098	0.9 J	0.83 J	1.5 J	1.5 J	0.55 J	0.6 J	0.5 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U
249383OAB	383 249TH ST	2013-04-17	13:05	Back	0.55 J	0.45 J	0.1	1 J	0.89	2 J	1.7	0.62 J	0.68 J	0.57 J	0.29 J	< 0.79 U	0.49 J	< 0.79 U
249383IAB	383 249TH ST	2013-04-17	14:03	Bedroom	0.53 J	0.5 J	0.054	1.2 J	0.96	5.5 J	3.4	1.3	1.7	0.53 J	0.39 J	< 0.94 U	< 0.94 U	0.42 J
249383IAK	383 249TH ST	2013-04-17	14:03	Kitchen	0.55 J	0.49 J	0.054	1.3 J	0.95	6.1 J	3.1	1.2	1.5	0.55 J	0.37 J	< 0.94 U	< 0.94 U	0.37 J
249383IAG	383 249TH ST	2013-04-17	14:04	Garage	0.55 J	0.47 J	0.068	1.3 J	4.2	6.6 J	7.8	2.8	4.4	1.2	0.31 J	< 1 U	0.81 J	1
249402OAF	402 249TH ST	2012-03-21	08:11	Front	0.47 J	0.54 J	0.12	1.6 J	3.3	2 b	2.3	0.78	0.71 J	1.8	< 0.74 U	0.93	1.9	< 0.74 U

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

				Analyte	Freon 113	Chloro-methane	1,4-Dichloro-benzene	2-Butanone (Methyl Ethyl Ketone)	Hexane	Isopro-panol	p/m-Xylene	o-Xylene	1,2,4-Trimethyl-benzene	Heptane	Styrene	4-Methyl-2-Pentanone	Cyclo-hexane	1,3,5-Trimethyl-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
				Frequency of Detection	99.06%	98.72%	98.42%	97.38%	93.96%	93.78%	92.06%	84.12%	79.90%	79.30%	61.73%	49.21%	48.63%	34.26%
Sample ID	Address	Sample Date	Sample Time	Location														
249402OAB	402 249TH ST	2012-03-21	08:12	Back	0.48 J	0.57 J	0.11	1.3 J	3.5	1.5 b	2.3	0.77	0.69 J	1.8	< 0.71 U	< 0.71 U	2	< 0.71 U
249402IAB	402 249TH ST	2012-03-21	09:11	Bedroom	0.46 J	0.64 J	0.12	5.8 J	2.5	18 b	4.8	1.7	2.1	1.5	0.94	0.54 J	1.6 J	0.47 J
249402IAG	402 249TH ST	2012-03-21	09:11	Garage	0.48 J	0.66 J	0.12	6 J	2.8	17 b	4.7	1.7	2.1	1.6	0.92	0.49 J	1.6 J	0.47 J
249402IAK	402 249TH ST	2012-03-21	09:12	Kitchen	0.46 J	0.59 J	0.12	4.9 J	2.3	18 b	5.2	1.9	1.9	1.5	1.1	0.6 J	1.3 J	0.46 J
249402OAF	402 249TH ST	2013-07-01	08:09	Front	0.49 J	0.75 J	0.059	0.54 J	0.51 J	1.7 J	0.74 J	0.28 J	< 0.93 U	0.36 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
249402OAB	402 249TH ST	2013-07-01	08:11	Back	0.49 J	0.78 J	0.057	0.69 J	0.47 J	2.1 J	0.73 J	0.28 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
249402IAB	402 249TH ST	2013-07-01	09:11	Bedroom	0.48 J	0.82 J	0.15	8.7	0.67 J	22	2.6	1.3	0.69 J	0.73 J	1.5	1.5	< 0.84 U	< 0.84 U
249402IAG	402 249TH ST	2013-07-01	09:11	Garage	0.47 J	1	0.079	29	1.6	37	4.1	1.7	1.1	0.89 J	0.98	1.3	1.3	0.33 J
249402IAK	402 249TH ST	2013-07-01	09:11	Kitchen	0.48 J	0.81 J	0.14	5.8 J	0.65 J	12	2.5	1.2	0.67 J	0.75 J	2	0.97	< 0.82 U	< 0.82 U
249412OAF	412 249TH ST	2012-09-26	13:10	Front	0.56 J	0.53 J	0.061	1 J	1.3	0.98 J	1.9	0.68 J	0.7 J	0.43 J	< 0.78 U	< 0.78 U	< 1.6 U	< 0.78 U
249412OAB	412 249TH ST	2012-09-26	13:11	Back	0.54 J	0.58 J	0.081	1.3 J	1.1	0.84 J	1.4 J	0.51 J	0.52 J	0.36 J	< 0.9 U	0.76 J	< 1.8 U	< 0.9 U
249412IAB	412 249TH ST	2012-09-26	14:10	Bedroom	0.57 J	0.69 J	0.089	3.4 J	2.1	4.7 J	5.1	1.8	2.2	1.4	0.74 J	0.45 J	1 J	0.61 J
249412IAK	412 249TH ST	2012-09-26	14:10	Kitchen	0.57 J	0.69 J	0.075	3 J	2.3	5 J	5	1.7	2.1	1.4	0.7 J	0.46 J	1 J	0.6 J
249412IAG	412 249TH ST	2012-09-26	14:11	Garage	0.56 J	0.62 J	0.066	9	7	9.8	20	6.6	8.5	5.6	1.3	1.2	3.2	2.4
249412OAF	412 249TH ST	2013-05-21	13:02	Front	0.55 J	0.8 J	0.036 J	1.3 J	< 0.88 U	11	0.76 J	0.4 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U
249412OAB	412 249TH ST	2013-05-21	13:06	Back	0.54 J	0.73 J	0.024 J	0.47 J	0.26 J	1.3 J	0.6 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
249412IAB	412 249TH ST	2013-05-21	14:06	Bedroom	0.53 J	0.87	0.062	3.5 J	1.3	7.6 J	3.6	1.2	1.2	0.92	0.9	0.45 J	0.91	0.36 J
249412IAK	412 249TH ST	2013-05-21	14:06	Kitchen	0.66 J	0.85	0.035 J	1.5 J	2.7	14	1.2 J	0.48 J	0.44 J	1.2	0.3 J	< 0.74 U	< 0.74 U	< 0.74 U
249412IAG	412 249TH ST	2013-05-21	14:07	Garage	0.51 J	0.93 J	0.038 J	11	4.8	9.7	10	3.3	3.3	2.6	1.2	0.86 J	0.97	1

The reporting limit is indicated for the non-detect results. However, the laboratory was requested to report concentrations down to the method detection limit.

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24401OAF	24401 MARBELLA AVE	2012-03-28	13:02	Front	< 0.73 U	< 0.037 U	< 0.73 U	< 7.3 U	0.42 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
M24401OAB	24401 MARBELLA AVE	2012-03-28	13:03	Back	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	0.55 J
M24401IAB	24401 MARBELLA AVE	2012-03-28	14:02	Bedroom	< 0.71 U	0.24	< 0.71 U	< 7.1 U	0.44 J		< 0.71 U	0.71 J	< 0.71 U	< 0.71 U	< 0.71 U	< 0.035 U	< 0.14 U	1.7
M24401IAK	24401 MARBELLA AVE	2012-03-28	14:03	Kitchen	< 0.79 U	< 0.04 U	0.37 J	< 7.9 U	0.46 J		< 0.79 U	2.5	< 0.79 U	0.33 J	< 0.79 U	< 0.04 U	< 0.16 U	1.1
M24401IAG	24401 MARBELLA AVE	2012-03-28	14:04	Garage	0.27 J	< 0.037 U	< 0.74 U	< 7.4 U	9.4		< 0.74 U	1.9	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	0.44 J
N24402OAF	24402 NEPTUNE AVE	2012-10-03	13:06	Front	< 0.77 U	0.097	0.3 J	0.78 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.045 U	< 0.18 U	< 0.77 U
N24402OAB	24402 NEPTUNE AVE	2012-10-03	13:08	Back	< 0.73 U	0.071	0.31 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.042 U	< 0.17 U	< 0.73 U
N24402IAG	24402 NEPTUNE AVE	2012-10-03	14:06	Garage	< 0.83 U	< 0.049 U	< 0.83 U	0.73 J	< 0.83 U		< 0.83 U	0.59 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.049 U	< 0.2 U	< 0.83 U
N24402IAK	24402 NEPTUNE AVE	2012-10-03	14:07	Kitchen	< 0.75 U	0.088	0.64 J	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.044 U	< 0.17 U	< 0.75 U
N24402IAB	24402 NEPTUNE AVE	2012-10-03	14:08	Bedroom	< 0.81 U	0.11	1.1	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.048 U	< 0.19 U	< 0.81 U
N24402OAF	24402 NEPTUNE AVE	2013-04-24	08:17	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
N24402OAB	24402 NEPTUNE AVE	2013-04-24	08:18	Back	< 0.89 U	< 0.045 U	0.34 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
N24402IAK	24402 NEPTUNE AVE	2013-04-24	09:17	Kitchen	< 0.91 U	< 0.045 U	0.62 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
N24402IAB	24402 NEPTUNE AVE	2013-04-24	09:18	Bedroom	< 0.79 U	< 0.039 U	0.79 J	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	< 0.79 U
N24402IAG	24402 NEPTUNE AVE	2013-04-24	09:21	Garage	< 0.89 U	< 0.044 U	0.39 J	< 8.9 U	< 0.89 U		< 0.89 U	0.58 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24402OAF	24402 PANAMA AVE	2012-12-20	08:15	Front	0.27 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
P24402OAB	24402 PANAMA AVE	2012-12-20	08:17	Back	0.27 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
P24402IAK	24402 PANAMA AVE	2012-12-20	09:15	Kitchen	0.26 J	< 0.043 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	0.27 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
P24402IAB	24402 PANAMA AVE	2012-12-20	09:16	Bedroom	< 0.84 U	0.61	< 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	< 0.042 U	< 0.17 U	< 0.84 U
P24402IAG	24402 PANAMA AVE	2012-12-20	09:17	Garage	0.23 J	< 0.038 U	< 0.77 U	< 7.7 U	0.59 J		< 0.77 U	0.52 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
P24402OAF	24402 PANAMA AVE	2013-05-13	13:04	Front	< 0.89 U	< 0.045 U	< 0.89 U	< 8.9 U	0.36 J		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24402OAB	24402 PANAMA AVE	2013-05-13	13:06	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
P24402IAG	24402 PANAMA AVE	2013-05-13	14:06	Garage	6.3	< 0.051 U	< 1 U	< 10 U	0.7 J		3.5	0.48 J	< 1 U	< 1 U	1.2	< 0.051 U	< 0.2 U	< 1 U
P24402IAB	24402 PANAMA AVE	2013-05-13	14:07	Bedroom	0.91	< 0.044 U	< 0.87 U	0.73 J,B	0.44 J		0.57 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
P24402IAK	24402 PANAMA AVE	2013-05-13	14:07	Kitchen	0.62 J	< 0.046 U	< 0.93 U	0.82 J,B	0.53 J		0.45 J	0.41 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
R24402OAB	24402 RAVENNA AVE	2010-12-08	09:15	Back	1.1	< 0.041	< 0.76	< 7.6	0.49 J		0.62 J	< 0.76	< 0.76	< 0.76	< 0.76	< 0.041	< 0.16	< 0.76
R24402OAF	24402 RAVENNA AVE	2010-12-08	09:16	Front	0.96	< 0.034	< 0.65	< 6.5	0.48 J		0.52 J	< 0.65	< 0.65	0.29 J	< 0.65	< 0.034	< 0.14	< 0.65
R24402IAK	24402 RAVENNA AVE	2010-12-08	10:17	Kitchen	0.86	< 0.033	< 0.62	< 6.2	0.46 J		0.43 J	< 0.62	< 0.62	0.28 J	< 0.62	< 0.033	< 0.13	< 0.62
R24402IAB	24402 RAVENNA AVE	2010-12-08	10:18	Bedroom	0.81	< 0.031	< 0.58	< 5.8	0.48 J		0.31 J	< 0.58	< 0.58	< 0.58	< 0.58	< 0.031	< 0.12	< 0.58
R24402IAG	24402 RAVENNA AVE	2010-12-08	10:19	Garage	0.88	< 0.035	< 0.66	< 6.6	0.43 J		0.51 J	0.43 J	< 0.66	0.29 J	< 0.66	< 0.035	< 0.14	< 0.66
R24402OAF	24402 RAVENNA AVE	2012-05-24	08:10	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24402OAB	24402 RAVENNA AVE	2012-05-24	08:12	Back	< 0.78 U	< 0.039 U	< 0.78 U	0.2 J,B	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
R24402IAG	24402 RAVENNA AVE	2012-05-24	09:14	Garage	< 0.96 U	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	0.88 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
R24402IAK	24402 RAVENNA AVE	2012-05-24	09:15	Kitchen	< 0.92 U	0.11	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	< 0.046 U	< 0.18 U	< 0.92 U
R24402IAB	24402 RAVENNA AVE	2012-05-24	09:16	Bedroom	< 0.94 U	0.12	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	< 0.047 U	< 0.19 U	< 0.94 U
N24403OAF	24403 NEPTUNE AVE	2012-11-08	08:09	Front	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
N24403OAB	24403 NEPTUNE AVE	2012-11-08	08:11	Back	< 0.77 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.77 U
N24403IAG	24403 NEPTUNE AVE	2012-11-08	09:09	Garage	0.41 J	< 0.045 U	0.6 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24403IAB	24403 NEPTUNE AVE	2012-11-08	09:10	Bedroom	0.29 J	0.31	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24403IAK	24403 NEPTUNE AVE	2012-11-08	09:11	Kitchen	< 1 U	0.22	0.46 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
N24403OAF	24403 NEPTUNE AVE	2013-04-23	08:10	Front	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24403OAB	24403 NEPTUNE AVE	2013-04-23	08:12	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24403IAG	24403 NEPTUNE AVE	2013-04-23	09:12	Garage	< 0.92 U	< 0.046 U	0.79 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24403IAB	24403 NEPTUNE AVE	2013-04-23	09:13	Bedroom	< 1.1 U	< 0.053 U	0.39 J	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
N24403IAK	24403 NEPTUNE AVE	2013-04-23	09:14	Kitchen	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
R24403OAF	24403 RAVENNA AVE	2013-03-27	08:06	Front	< 0.77 U	< 0.039 U	0.55 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	0.24 J	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
R24403OAB	24403 RAVENNA AVE	2013-03-27	08:09	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24403IAG	24403 RAVENNA AVE	2013-03-27	09:06	Garage	0.38 J	< 0.042 U	0.4 J	< 8.4 U	2.7		< 0.84 U	0.26 J	< 0.84 U	3.3	< 0.84 U	< 0.042 U	< 0.17 U	39
R24403IAB	24403 RAVENNA AVE	2013-03-27	09:07	Bedroom	< 0.93 U	0.55	0.94 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	0.3 J	< 0.93 U	< 0.046 U	< 0.19 U	3.3
R24403IAK	24403 RAVENNA AVE	2013-03-27	09:07	Kitchen	< 0.93 U	0.46	0.75 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	0.28 J	< 0.93 U	< 0.047 U	< 0.19 U	3.1
M24405OAF	24405 MARBELLA AVE	2012-03-21	13:07	Front	< 0.73 U	< 0.035 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	< 0.035 U	< 0.14 U	< 0.73 U
M24405OAB	24405 MARBELLA AVE	2012-03-21	13:10	Back	< 0.77 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.77 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24405IAG	24405 MARBELLA AVE	2012-03-21	14:07	Garage	0.27 J	< 0.036 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	< 0.036 U	< 0.14 U	< 0.73 U
M24405IAK	24405 MARBELLA AVE	2012-03-21	14:07	Kitchen	< 0.82 U	0.28	0.47 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.04 U	< 0.16 U	< 0.82 U
M24405IAB	24405 MARBELLA AVE	2012-03-21	14:09	Bedroom	0.25 J	0.32	0.48 J	1.6 J	< 0.73 U		0.24 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.035 U	< 0.14 U	< 0.73 U
M24406OAF	24406 MARBELLA AVE	2012-03-08	13:05	Front	0.38 J	< 0.037 U	< 0.73 U	< 7.3 U	0.44 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
M24406OAB	24406 MARBELLA AVE	2012-03-08	13:09	Back	0.35 J	< 0.041 U	< 0.81 U	< 8.1 U	0.42 J		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24406IAK	24406 MARBELLA AVE	2012-03-08	14:05	Kitchen	< 0.75 U	0.28	< 0.75 U	0.23 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24406IAB	24406 MARBELLA AVE	2012-03-08	14:07	Bedroom	< 0.74 U	0.33	< 0.74 U	0.25 J	0.36 J		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
M24406IAG	24406 MARBELLA AVE	2012-03-08	14:08	Garage	0.31 J	< 0.04 U	< 0.79 U	< 7.9 U	0.52 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
M24406OAF	24406 MARBELLA AVE	2013-08-14	12:05	Front	< 0.85 U	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.36 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
M24406OAB	24406 MARBELLA AVE	2013-08-14	12:07	Back	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.38 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24406IAG	24406 MARBELLA AVE	2013-08-14	13:07	Garage	< 0.96 U	< 0.048 U	< 0.96 U	< 9.6 U	0.58 J		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24406IAB	24406 MARBELLA AVE	2013-08-14	13:08	Bedroom	< 1 U	0.26	< 1 U	0.49 J	< 1 U		< 1 U	0.42 J	0.44 J	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
M24406IAK	24406 MARBELLA AVE	2013-08-14	13:08	Kitchen	< 0.93 U	0.18	< 0.93 U	< 9.3 U	0.63 J		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
N24406OAB	24406 NEPTUNE AVE	2010-11-12	09:17	Back	0.72	< 0.032	< 0.61	< 6.1	0.53 J		0.5 J	< 0.61	< 0.61	0.82	< 0.61	< 0.032	< 0.13	< 0.61
N24406OAF	24406 NEPTUNE AVE	2010-11-12	09:18	Front	0.67	< 0.033	< 0.66	< 6.6	0.64 J		0.36 J	< 0.66	< 0.66	0.8	< 0.66	< 0.033	< 0.13	< 0.66
N24406IAG	24406 NEPTUNE AVE	2010-11-12	10:20	Garage	1.9	< 0.038	< 0.73	< 7.3	1.7		0.95	< 0.73	< 0.73	0.68 J	< 0.73	< 0.038	< 0.15	< 0.73
N24406IAK	24406 NEPTUNE AVE	2010-11-12	10:20	Kitchen	1.3	< 0.036	< 0.69	< 6.9	1.3		0.67 J	< 0.69	< 0.69	0.66 J	< 0.69	< 0.036	< 0.14	< 0.69
N24406IAB	24406 NEPTUNE AVE	2010-11-12	10:21	Bedroom	1.1	< 0.038	< 0.72	1.6 J	1.4		0.62 J	< 0.72	< 0.72	0.66 J	< 0.72	< 0.038	< 0.15	0.45 J
N24406OAB	24406 NEPTUNE AVE	2012-01-25	08:48	Back	0.8	< 0.04 U	< 0.79 U	< 7.9 U	1.4		0.42 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
N24406OAF	24406 NEPTUNE AVE	2012-01-25	08:49	Front	0.82	< 0.04 U	< 0.8 U	< 8 U	1.5		0.44 J	< 0.8 U	< 0.8 U	0.29 J	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24406IAB	24406 NEPTUNE AVE	2012-01-25	09:50	Bedroom	0.83 J	1 B	< 0.9 U	< 9 U	1.4		0.45 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24406IAK	24406 NEPTUNE AVE	2012-01-25	09:51	Kitchen	0.75 J	1.1 B	< 0.68 U	< 6.8 U	1.1		0.43 J	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.034 U	< 0.14 U	< 0.68 U
N24406IAG	24406 NEPTUNE AVE	2012-01-25	09:52	Garage	1.6	< 0.042 U	< 0.84 U	0.3 J	2.1		0.82 J	< 0.84 U	< 0.84 U	0.25 J	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24406OAF	24406 PANAMA AVE	2012-08-15	13:04	Front	< 0.99 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.99 U
P24406OAB	24406 PANAMA AVE	2012-08-15	13:06	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24406IAG	24406 PANAMA AVE	2012-08-15	14:05	Garage	1.9	< 0.09 U	< 0.9 U	< 9 U	0.85 J		1.2	31	< 0.9 U	< 0.9 U	0.68 J	< 0.09 U	< 0.36 U	< 0.9 U
P24406IAK	24406 PANAMA AVE	2012-08-15	14:05	Kitchen	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24406IAB	24406 PANAMA AVE	2012-08-15	14:06	Bedroom	< 0.93 U	0.19	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24406OAF	24406 PANAMA AVE	2013-06-06	13:02	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
P24406OAB	24406 PANAMA AVE	2013-06-06	13:07	Back	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
P24406IAK	24406 PANAMA AVE	2013-06-06	14:07	Kitchen	< 0.93 U	0.17	0.42 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24406IAB	24406 PANAMA AVE	2013-06-06	14:08	Bedroom	< 0.84 U	0.29	0.7 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24406IAG	24406 PANAMA AVE	2013-06-06	14:09	Garage	2.2	< 0.047 U	< 0.94 U	< 9.4 U	0.79 J		1.3	25	< 0.94 U	< 0.94 U	0.66 J	< 0.047 U	< 0.19 U	< 0.94 U
N24409OAB	24409 NEPTUNE AVE	2012-05-03	08:15	Back	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
N24409OAF	24409 NEPTUNE AVE	2012-05-03	08:17	Front	0.24 J	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
N24409IAB	24409 NEPTUNE AVE	2012-05-03	09:17	Bedroom	1.1	1.1	< 0.94 U	< 9.4 U	< 0.94 U		0.57 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24409IAG	24409 NEPTUNE AVE	2012-05-03	09:17	Garage	4	< 0.091 U	< 0.91 U	< 9.1 U	< 0.91 U		1.9	< 0.91 U	< 0.91 U	< 0.91 U	0.4 J	< 0.091 U	< 0.36 U	< 0.91 U
N24409IAK	24409 NEPTUNE AVE	2012-05-03	09:18	Kitchen	0.77 J	1	< 0.87 U	< 8.7 U	< 0.87 U		0.4 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
N24409OAF	24409 NEPTUNE AVE	2013-07-10	14:09	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24409OAB	24409 NEPTUNE AVE	2013-07-10	14:12	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
N24409IAG	24409 NEPTUNE AVE	2013-07-10	15:12	Garage	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
N24409IAB	24409 NEPTUNE AVE	2013-07-10	15:13	Bedroom	< 1 U	0.19	0.69 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
N24409IAK	24409 NEPTUNE AVE	2013-07-10	15:13	Kitchen	< 0.92 U	0.16	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24409OAF	24409 RAVENNA AVE	2013-03-20	13:05	Front	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.25 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24409IAB	24409 RAVENNA AVE	2013-03-20	14:05	Bedroom	< 0.91 U	< 0.046 U	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	0.7 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
R24409IAK	24409 RAVENNA AVE	2013-03-20	14:05	Kitchen	< 1 U	< 0.051 U	0.46 J	< 10 U	< 1 U		< 1 U	0.43 J	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
R24409IAG	24409 RAVENNA AVE	2013-03-20	14:06	Garage	1.2	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		0.65 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24409OAF	24409 RAVENNA AVE	2013-08-08	13:05	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24409OAB	24409 RAVENNA AVE	2013-08-08	13:06	Back	< 0.95 U	< 0.048 U	0.31 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
R24409IAG	24409 RAVENNA AVE	2013-08-08	14:06	Garage	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	0.41 J	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24409IAB	24409 RAVENNA AVE	2013-08-08	14:07	Bedroom	< 1.3 U	0.078	< 1.3 U	0.6 J	< 1.3 U		< 1.3 U	0.91 J	< 1.3 U	< 1.3 U	< 1.3 U	< 0.051 U	< 0.2 U	< 1.3 U
R24409IAK	24409 RAVENNA AVE	2013-08-08	14:07	Kitchen	< 0.81 U	0.066	0.27 J	< 8.1 U	< 0.81 U		< 0.81 U	0.44 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.047 U	< 0.19 U	< 0.81 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
P24410OAF	24410 PANAMA AVE	2012-07-18	08:00	Front	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
P24410OAB	24410 PANAMA AVE	2012-07-18	08:06	Back	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
P24410IAG	24410 PANAMA AVE	2012-07-18	09:04	Garage	2.6	< 0.042 U	< 0.84 U	0.29 J	< 0.84 U		1.4	< 0.84 U	< 0.84 U	< 0.84 U	0.38 J	< 0.042 U	< 0.17 U	< 0.84 U
P24410IAK	24410 PANAMA AVE	2012-07-18	09:05	Kitchen	0.5 J	< 0.043 U	< 0.86 U	< 8.6 U	< 0.86 U		0.3 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24410IAB	24410 PANAMA AVE	2012-07-18	09:06	Bedroom	0.47 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
M24411OAF	24411 MARBELLA AVE	2012-04-26	12:20	Front	< 0.75 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.75 U
M24411OAB	24411 MARBELLA AVE	2012-04-26	12:23	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
M24411IAG	24411 MARBELLA AVE	2012-04-26	13:20	Garage	< 0.95 U	< 0.048 U	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	5.4	< 0.95 U	4.4	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
M24411IAB	24411 MARBELLA AVE	2012-04-26	13:21	Bedroom	< 0.69 U	0.15	< 0.69 U	0.2 J	0.37 J		< 0.69 U	1.5	< 0.69 U	1.1	< 0.69 U	< 0.034 U	< 0.14 U	< 0.69 U
M24411IAK	24411 MARBELLA AVE	2012-04-26	13:22	Kitchen	< 0.79 U	< 0.04 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	0.76 J	< 0.79 U	0.56 J	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
P24411OAF	24411 PANAMA AVE	2012-12-13	08:13	Front	0.46 J	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		0.32 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24411OAB	24411 PANAMA AVE	2012-12-13	08:16	Back	0.31 J	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24411IAK	24411 PANAMA AVE	2012-12-13	09:16	Kitchen	< 1 U	0.25	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24411IAB	24411 PANAMA AVE	2012-12-13	09:18	Bedroom	< 0.97 U	0.28	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24411IAG	24411 PANAMA AVE	2012-12-13	09:18	Garage	0.28 J	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24411OAF	24411 PANAMA AVE	2013-05-06	08:18	Front	0.28 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
P24411OAB	24411 PANAMA AVE	2013-05-06	08:21	Back	< 0.9 U	< 0.045 U	0.36 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24411IAK	24411 PANAMA AVE	2013-05-06	09:21	Kitchen	< 0.85 U	0.37	< 0.85 U	0.26 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
P24411IAB	24411 PANAMA AVE	2013-05-06	09:22	Bedroom	< 0.96 U	0.36	< 0.96 U	0.47 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24411IAG	24411 PANAMA AVE	2013-05-06	09:24	Garage	1.3	< 0.053 U	< 1.1 U	< 11 U	0.73 J		0.55 J	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
N24413OAB	24413 NEPTUNE AVE	2012-10-10	13:06	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24413OAF	24413 NEPTUNE AVE	2012-10-10	13:07	Front	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
N24413IAB	24413 NEPTUNE AVE	2012-10-10	14:13	Bedroom	< 0.84 U	0.36	< 0.84 U	0.84 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24413IAG	24413 NEPTUNE AVE	2012-10-10	14:14	Garage	0.36 J	0.16	< 0.8 U	2.5 J	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24413IAK	24413 NEPTUNE AVE	2012-10-10	14:14	Kitchen	< 0.93 U	0.28	< 0.93 U	0.67 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24413OAF	24413 NEPTUNE AVE	2013-05-30	13:11	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
N24413OAB	24413 NEPTUNE AVE	2013-05-30	13:12	Back	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24413IAG	24413 NEPTUNE AVE	2013-05-30	14:12	Garage	< 0.77 U	0.06	< 0.77 U	0.23 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
N24413IAK	24413 NEPTUNE AVE	2013-05-30	14:12	Kitchen	< 0.93 U	0.2	< 0.93 U	0.4 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	0.017 J	< 0.93 U
N24413IAB	24413 NEPTUNE AVE	2013-05-30	14:13	Bedroom	< 0.82 U	0.28	< 0.82 U	0.41 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	0.089	< 0.16 U	< 0.82 U
R24413OAF	24413 RAVENNA AVE	2012-09-19	13:06	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
R24413OAB	24413 RAVENNA AVE	2012-09-19	13:08	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24413IAK	24413 RAVENNA AVE	2012-09-19	14:06	Kitchen	0.48 J	0.39	1.1	< 9.1 U	< 0.91 U		0.37 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
R24413IAB	24413 RAVENNA AVE	2012-09-19	14:07	Bedroom	0.48 J	0.43	< 1 U	< 10 U	< 1 U		0.36 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
R24413IAG	24413 RAVENNA AVE	2012-09-19	14:07	Garage	2.5	< 0.1 U	< 1 U	< 10 U	< 1 U		1.9	0.45 J	< 1 U	< 1 U	0.39 J	< 0.1 U	< 0.42 U	< 1 U
R24413OAF	24413 RAVENNA AVE	2013-05-09	13:07	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
R24413OAB	24413 RAVENNA AVE	2013-05-09	13:10	Back	< 1.2 U	< 0.059 U	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.059 U	< 0.23 U	< 1.2 U
R24413IAB	24413 RAVENNA AVE	2013-05-09	14:10	Bedroom	< 0.85 U	0.36	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
R24413IAG	24413 RAVENNA AVE	2013-05-09	14:10	Garage	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
R24413IAK	24413 RAVENNA AVE	2013-05-09	14:10	Kitchen	< 0.91 U	0.28	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
N24416OAF	24416 NEPTUNE AVE	2012-07-12	13:06	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24416OAB	24416 NEPTUNE AVE	2012-07-12	13:09	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24416IAG	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	0.37 J	< 0.086 U	1.3 M	0.31 J,B	< 0.86 U		< 0.86 U	0.7 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.086 U	< 0.34 U	< 0.86 U
N24416IAG2	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	0.26 J	0.18	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	< 0.081 U	< 0.32 U	< 0.81 U
N24416IAK	24416 NEPTUNE AVE	2012-07-12	14:08	Kitchen	< 0.73 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.73 U
N24416IAB	24416 NEPTUNE AVE	2012-07-12	14:09	Bedroom	< 1 U	0.16	0.69 J,M	0.43 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24416OAF	24416 PANAMA AVE	2012-05-17	08:11	Front	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
P24416OAB	24416 PANAMA AVE	2012-05-17	08:12	Back	< 1.1 U	< 0.053 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
P24416IAG	24416 PANAMA AVE	2012-05-17	09:12	Garage	0.39 J	< 0.047 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	0.28 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24416IAB	24416 PANAMA AVE	2012-05-17	09:13	Bedroom	< 0.76 U	0.35	< 0.76 U	0.22 J	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
P24416IAK	24416 PANAMA AVE	2012-05-17	09:13	Kitchen	< 1 U	0.18	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.21 U	< 1 U
R24416OAF	24416 RAVENNA AVE	2013-01-31	08:07	Front	0.52 J	< 0.043 U	< 0.86 U	< 8.6 U	0.95		0.3 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24416OAB	24416 RAVENNA AVE	2013-01-31	08:08	Back	0.49 J	< 0.045 U	< 0.9 U	< 9 U	0.92		< 0.9 U	< 0.9 U	< 0.9 U	0.38 J	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24416IAG	24416 RAVENNA AVE	2013-01-31	09:07	Garage	1.2	< 0.04 U	< 0.8 U	< 8 U	0.9		0.63 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24416IAK	24416 RAVENNA AVE	2013-01-31	09:07	Kitchen	0.45 J	< 0.043 U	< 0.86 U	< 8.6 U	< 0.86 U		0.29 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24416IAB	24416 RAVENNA AVE	2013-01-31	09:08	Bedroom	0.47 J	0.42	1.4 j	< 8 U	0.63 J		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24416OAF	24416 RAVENNA AVE	2013-07-18	08:07	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24416OAB	24416 RAVENNA AVE	2013-07-18	08:08	Back	< 0.86 U	< 0.043 U	0.32 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24416IAB	24416 RAVENNA AVE	2013-07-18	09:08	Bedroom	< 0.85 U	0.31	0.65 J	0.37 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
R24416IAG	24416 RAVENNA AVE	2013-07-18	09:08	Garage	0.71 J	< 0.047 U	0.53 J	< 9.5 U	< 0.95 U		0.36 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24416IAK	24416 RAVENNA AVE	2013-07-18	09:09	Kitchen	< 0.94 U	0.22	< 0.94 U	0.3 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24419OAB	24419 NEPTUNE AVE	2012-08-02	08:12	Back	< 1.1 U	< 0.053 U	0.56 J	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
N24419OAF	24419 NEPTUNE AVE	2012-08-02	08:13	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
N24419IAK	24419 NEPTUNE AVE	2012-08-02	09:12	Kitchen	< 0.95 U	0.43	0.45 J	0.26 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
N24419IAB	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	< 0.94 U	0.75	0.46 J	0.8 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24419IAB2	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom 2nd	< 0.98 U	0.44	< 0.98 U	1.2 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24419IAG	24419 NEPTUNE AVE	2012-08-02	09:14	Garage	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24419OAF	24419 NEPTUNE AVE	2013-05-28	13:07	Front	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
N24419OAB	24419 NEPTUNE AVE	2013-05-28	13:10	Back	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24419IAB	24419 NEPTUNE AVE	2013-05-28	14:10	Bedroom	< 0.96 U	0.56	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24419IAB2	24419 NEPTUNE AVE	2013-05-28	14:10	Bedroom 2nd	< 0.94 U	0.39	0.46 J	0.3 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24419IAG	24419 NEPTUNE AVE	2013-05-28	14:10	Garage	< 0.9 U	< 0.045 U	0.56 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24419IAK	24419 NEPTUNE AVE	2013-05-28	14:11	Kitchen	< 0.89 U	0.36	< 0.89 U	0.28 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
R24419OAB	24419 RAVENNA AVE	2012-06-14	13:15	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24419OAF	24419 RAVENNA AVE	2012-06-14	13:15	Front	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
R24419IAB	24419 RAVENNA AVE	2012-06-14	14:15	Bedroom	< 0.92 U	0.49	< 0.92 U	0.26 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24419IAG	24419 RAVENNA AVE	2012-06-14	14:16	Garage	< 0.9 U	< 0.045 U	< 0.9 U	0.51 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	0.3 J	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24419IAK	24419 RAVENNA AVE	2012-06-14	14:16	Kitchen	< 0.98 U	0.42	< 0.98 U	0.31 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
R24419OAF	24419 RAVENNA AVE	2013-04-11	13:06	Front	< 0.93 U	< 0.047 U	0.5 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
R24419OAB	24419 RAVENNA AVE	2013-04-11	13:09	Back	< 0.91 U	< 0.045 U	0.32 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
R24419IAB	24419 RAVENNA AVE	2013-04-11	14:06	Bedroom	< 1 U	0.61	0.6 J	< 10 U	0.69 J		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
R24419IAK	24419 RAVENNA AVE	2013-04-11	14:06	Kitchen	< 0.95 U	0.51	0.37 J	0.31 J	0.9 J		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24419IAG	24419 RAVENNA AVE	2013-04-11	14:07	Garage	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
P24420OAF	24420 PANAMA AVE	2012-12-06	08:06	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24420OAB	24420 PANAMA AVE	2012-12-06	08:08	Back	0.31 J	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
P24420IAG	24420 PANAMA AVE	2012-12-06	09:13	Garage	0.34 J	< 0.047 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	0.26 J	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24420IAK	24420 PANAMA AVE	2012-12-06	09:14	Kitchen	0.44 J	< 0.042 U	0.65 J	< 8.5 U	< 0.85 U		0.29 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
P24420IAB	24420 PANAMA AVE	2012-12-06	09:15	Bedroom	0.47 J	0.4	< 0.95 U	0.27 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	0.0093 J	< 0.95 U
P24420OAF	24420 PANAMA AVE	2013-07-31	08:07	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24420OAB	24420 PANAMA AVE	2013-07-31	08:09	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24420IAG	24420 PANAMA AVE	2013-07-31	09:09	Garage	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
P24420IAK	24420 PANAMA AVE	2013-07-31	09:10	Kitchen	< 0.89 U	0.22	0.42 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24420IAB	24420 PANAMA AVE	2013-07-31	09:11	Bedroom	< 0.93 U	0.2	0.35 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24421OAF	24421 PANAMA AVE	2013-03-13	08:09	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24421OAB	24421 PANAMA AVE	2013-03-13	08:10	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24421IAG	24421 PANAMA AVE	2013-03-13	09:10	Garage	< 0.99 U	< 0.049 U	0.47 J	0.43 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
P24421IAK	24421 PANAMA AVE	2013-03-13	09:11	Kitchen	< 0.86 U	0.52	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24421IAB	24421 PANAMA AVE	2013-03-13	09:12	Bedroom	< 0.85 U	0.86	0.4 J	0.47 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
P24421OAF	24421 PANAMA AVE	2013-07-22	13:22	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24421OAB	24421 PANAMA AVE	2013-07-22	13:23	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24421IAB	24421 PANAMA AVE	2013-07-22	14:23	Bedroom	< 0.77 U	0.53	< 0.77 U	1.7 J	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.045 U	< 0.18 U	< 0.77 U
P24421IAG	24421 PANAMA AVE	2013-07-22	14:23	Garage	< 0.93 U	0.13	< 0.93 U	0.7 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24421IAK	24421 PANAMA AVE	2013-07-22	14:23	Kitchen	< 0.82 U	0.26	0.66 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
M24422OAF	24422 MARBELLA AVE	2012-07-11	08:10	Front	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24422OAB	24422 MARBELLA AVE	2012-07-11	08:11	Back	< 0.92 U	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	0.28 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24422IAB	24422 MARBELLA AVE	2012-07-11	09:14	Bedroom	< 0.96 U	0.097	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	0.46 J	0.88 J	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24422IAG	24422 MARBELLA AVE	2012-07-11	09:15	Garage	< 1.1 U	0.11	< 1.1 U	< 11 U	0.6 J		< 1.1 U	0.33 J	0.46 J	8.4	< 1.1 U	< 0.055 U	< 0.22 U	< 1.1 U
M24422IAK	24422 MARBELLA AVE	2012-07-11	09:15	Kitchen	< 0.95 U	0.095	0.88 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	0.41 J	1.3	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
N24422OAF	24422 NEPTUNE AVE	2011-01-19	13:19	Front	< 0.66	< 0.035	< 0.66	< 6.6	0.85		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.035	< 0.14	< 0.66
N24422OAB	24422 NEPTUNE AVE	2011-01-19	13:20	Back	0.23 J	< 0.034	< 0.6	< 6	0.6		< 0.6	< 0.6	0.26 J	< 0.6	< 0.6	< 0.034	< 0.14	< 0.6
N24422IAB	24422 NEPTUNE AVE	2011-01-19	14:40	Bedroom	0.78	2.9	0.94	0.38 J	0.72		0.44 J	1.2	< 0.63	< 0.63	< 0.63	< 0.034	< 0.13	1.9
N24422IAK	24422 NEPTUNE AVE	2011-01-19	14:40	Kitchen	0.7	2.5	0.67	0.53 J	0.78		0.39 J	1.2	< 0.66	< 0.66	< 0.66	< 0.036	< 0.14	1.7
N24422IAG	24422 NEPTUNE AVE	2011-01-19	14:41	Garage	0.81	< 0.036	< 0.68	< 6.8	0.92		0.45 J	5.2	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	4
N24422OAF	24422 NEPTUNE AVE	2013-08-07	08:03	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24422OAB	24422 NEPTUNE AVE	2013-08-07	08:05	Back	< 0.92 U	< 0.046 U	0.32 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24422IAG	24422 NEPTUNE AVE	2013-08-07	09:16	Garage	< 0.96 U	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	3.4	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24422IAK	24422 NEPTUNE AVE	2013-08-07	09:17	Kitchen	< 0.93 U	0.45	0.58 J	0.44 J	< 0.93 U		< 0.93 U	0.48 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24422IAB	24422 NEPTUNE AVE	2013-08-07	09:18	Bedroom	< 0.84 U	0.49	0.51 J	0.41 J	< 0.84 U		< 0.84 U	0.55 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24422OAF	24422 RAVENNA AVE	2012-12-19	08:09	Front	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
R24422OAB	24422 RAVENNA AVE	2012-12-19	08:11	Back	0.32 J	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
R24422IAG	24422 RAVENNA AVE	2012-12-19	09:11	Garage	0.3 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
R24422IAK	24422 RAVENNA AVE	2012-12-19	09:12	Kitchen	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
R24422IAB	24422 RAVENNA AVE	2012-12-19	09:13	Bedroom	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
R24422OAF	24422 RAVENNA AVE	2013-06-20	08:06	Front	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
R24422OAB	24422 RAVENNA AVE	2013-06-20	08:08	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24422IAK	24422 RAVENNA AVE	2013-06-20	09:08	Kitchen	< 0.8 U	0.2	0.39 J	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24422IAB	24422 RAVENNA AVE	2013-06-20	09:09	Bedroom	< 0.94 U	0.24	0.5 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	0.041 J	< 0.19 U	< 0.94 U
R24422IAG	24422 RAVENNA AVE	2013-06-20	09:10	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24423OAF	24423 MARBELLA AVE	2012-06-20	08:05	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
M24423OAB	24423 MARBELLA AVE	2012-06-20	08:06	Back	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
M24423IAB	24423 MARBELLA AVE	2012-06-20	09:05	Bedroom	< 0.81 U	< 0.041 U	0.39 J	1.4 J	< 0.81 U		< 0.81 U	0.28 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24423IAK	24423 MARBELLA AVE	2012-06-20	09:06	Kitchen	< 1.1 U	< 0.057 U	0.65 J	< 11 U	< 1.1 U		< 1.1 U	0.45 J	< 1.1 U	< 1.1 U	< 1.1 U	< 0.057 U	< 0.23 U	< 1.1 U
M24423IAG	24423 MARBELLA AVE	2012-06-20	09:07	Garage	< 0.83 U	< 0.042 U	< 0.83 U	0.23 J	< 0.83 U		< 0.83 U	0.37 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
N24423OAF	24423 NEPTUNE AVE	2012-10-11	13:09	Front	0.28 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
N24423OAB	24423 NEPTUNE AVE	2012-10-11	13:13	Back	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
N24423IAG	24423 NEPTUNE AVE	2012-10-11	14:12	Garage	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
N24423IAK	24423 NEPTUNE AVE	2012-10-11	14:14	Kitchen	< 0.94 U	0.27	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	< 0.047 U	< 0.19 U	< 0.94 U
N24423IAB	24423 NEPTUNE AVE	2012-10-11	14:15	Bedroom	< 0.87 U	0.73	0.62 J	0.67 J,B	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
N24423OAF	24423 NEPTUNE AVE	2013-05-07	13:12	Front	< 0.92 U	< 0.046 U	< 0.92 U	0.34 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24423OAB	24423 NEPTUNE AVE	2013-05-07	13:15	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
N24423IAB	24423 NEPTUNE AVE	2013-05-07	14:23	Bedroom	< 0.95 U	< 0.047 U	0.56 J	0.35 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
N24423IAK	24423 NEPTUNE AVE	2013-05-07	14:24	Kitchen	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
N24423IAG	24423 NEPTUNE AVE	2013-05-07	14:26	Garage	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
R24423OAF	24423 RAVENNA AVE	2012-10-25	13:03	Front	< 0.94 U	< 0.047 U	< 0.94 U	2.5 J	0.71 J		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24423OAB	24423 RAVENNA AVE	2012-10-25	13:05	Back	< 1.2 U	< 0.062 U	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.062 U	< 0.25 U	< 1.2 U
R24423IAB	24423 RAVENNA AVE	2012-10-25	14:04	Bedroom	< 1.1 U	< 0.055 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.055 U	< 0.22 U	< 1.1 U
R24423IAG	24423 RAVENNA AVE	2012-10-25	14:04	Garage	< 1.4 U	< 0.068 U	< 1.4 U	< 14 U	< 1.4 U		< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 0.068 U	< 0.27 U	< 1.4 U
R24423IAK	24423 RAVENNA AVE	2012-10-25	14:05	Kitchen	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
R24423OAF	24423 RAVENNA AVE	2013-07-17	08:02	Front	< 0.89 U	< 0.045 U	0.36 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
R24423OAB	24423 RAVENNA AVE	2013-07-17	08:04	Back	< 0.97 U	< 0.049 U	< 0.97 U	0.75 J	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
R24423IAB	24423 RAVENNA AVE	2013-07-17	09:04	Bedroom	< 1 U	0.19	0.55 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.12 j	< 0.2 U	< 1 U
R24423IAG	24423 RAVENNA AVE	2013-07-17	09:04	Garage	< 0.95 U	< 0.048 U	< 0.95 U	0.4 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
R24423IAK	24423 RAVENNA AVE	2013-07-17	09:05	Kitchen	< 0.99 U	0.14	0.38 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
M24426OAF	24426 MARBELLA AVE	2012-02-23	13:03	Front	0.33 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
M24426OAB	24426 MARBELLA AVE	2012-02-23	13:04	Back	0.33 J	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
M24426IAB	24426 MARBELLA AVE	2012-02-23	14:03	Bedroom	0.41 J	1	< 0.82 U	< 8.2 U	0.67 J		0.27 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	0.4 J

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24426IAK	24426 MARBELLA AVE	2012-02-23	14:04	Kitchen	0.39 J	0.93	< 0.78 U	< 7.8 U	0.55 J		0.23 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24426IAG	24426 MARBELLA AVE	2012-02-23	14:05	Garage	0.33 J	< 0.034 U	< 0.68 U	< 6.8 U	1.1		0.21 J	0.52 J	< 0.68 U	< 0.68 U	< 0.68 U	< 0.034 U	< 0.14 U	1.4
N24426OAF	24426 NEPTUNE AVE	2010-10-29	12:51	Front	0.78	< 0.036	< 0.68	< 6.8	0.86		0.4 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.15	< 0.68
N24426OAB	24426 NEPTUNE AVE	2010-10-29	12:55	Back	0.8	< 0.04	< 0.64	< 6.4	0.65		0.42 J	< 0.64	< 0.64	< 0.64	< 0.64	0.043 b	< 0.16	< 0.64
N24426IAK	24426 NEPTUNE AVE	2010-10-29	13:59	Kitchen	1.2	< 0.037	< 0.68	0.34 J	0.91		0.61 J	0.26 J	< 0.68	< 0.68	< 0.68	< 0.037	< 0.15	< 0.68
N24426IAB	24426 NEPTUNE AVE	2010-10-29	14:00	Bedroom	1.4	< 0.034	< 0.65	0.38 J	0.94		0.73	0.32 J	< 0.65	< 0.65	< 0.65	< 0.034	< 0.14	< 0.65
N24426IAG	24426 NEPTUNE AVE	2010-10-29	14:02	Garage	1.8	< 0.036	< 0.68	< 6.8	0.92		1	< 0.68	< 0.68	< 0.68	0.3 J	< 0.036	< 0.14	< 0.68
N24426OAF	24426 NEPTUNE AVE	2013-04-18	13:07	Front	< 0.9 U	< 0.045 U	< 0.9 U	0.57 J	0.43 J		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24426OAB	24426 NEPTUNE AVE	2013-04-18	13:09	Back	< 0.96 U	< 0.048 U	< 0.96 U	1.3 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24426IAB	24426 NEPTUNE AVE	2013-04-18	14:09	Bedroom	0.99	0.48	< 0.85 U	0.71 J	< 0.85 U		0.54 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
N24426IAG	24426 NEPTUNE AVE	2013-04-18	14:09	Garage	1	< 0.048 U	< 0.96 U	0.77 J	< 0.96 U		0.54 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24426IAK	24426 NEPTUNE AVE	2013-04-18	14:09	Kitchen	0.7 J	< 0.048 U	< 0.95 U	0.87 J	< 0.95 U		0.4 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24426OAF	24426 PANAMA AVE	2012-12-05	08:05	Front	< 0.85 U	< 0.042 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.85 U	< 0.042 U	0.0075 J	< 0.17 U
P24426OAB	24426 PANAMA AVE	2012-12-05	08:10	Back	< 0.89 U	< 0.045 U	0.43 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.18 U
P24426IAG	24426 PANAMA AVE	2012-12-05	09:05	Garage	0.3 J	< 0.042 U	< 0.84 U	0.22 J	< 0.84 U		< 0.84 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.17 U
P24426IAB	24426 PANAMA AVE	2012-12-05	09:07	Bedroom	0.35 J	< 0.047 U	1.1	0.3 J	< 0.94 U		< 0.94 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.19 U
P24426IAK	24426 PANAMA AVE	2012-12-05	09:10	Kitchen	0.32 J	< 0.044 U	0.62 J	0.74 J	< 0.89 U		< 0.89 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.18 U
P24426OAF	24426 PANAMA AVE	2013-06-13	18:21	Front	< 0.92 U	< 0.046 U	1.1 b	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24426OAB	24426 PANAMA AVE	2013-06-13	18:24	Back	< 0.98 U	< 0.049 U	0.58 J, b	0.66 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
P24426IAB	24426 PANAMA AVE	2013-06-13	18:39	Bedroom	< 0.88 U	0.12	0.68 J, b	1.2 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	0.37 J	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24426IAG	24426 PANAMA AVE	2013-06-13	18:40	Garage	< 0.94 U	< 0.047 U	1.8 b	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24426IAK	24426 PANAMA AVE	2013-06-13	18:40	Kitchen	< 0.94 U	0.1	0.83 J, b	0.31 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24426OAF	24426 RAVENNA AVE	2013-02-27	13:03	Front	0.56 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		0.3 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	0.012 J	< 0.84 U
R24426OAB	24426 RAVENNA AVE	2013-02-27	13:04	Back	0.42 J	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
R24426IAG	24426 RAVENNA AVE	2013-02-27	14:14	Garage	0.66 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		0.34 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24426IAK	24426 RAVENNA AVE	2013-02-27	14:15	Kitchen	0.41 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
R24426IAB	24426 RAVENNA AVE	2013-02-27	14:16	Bedroom	0.39 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
R24426OAF	24426 RAVENNA AVE	2013-07-16	13:04	Front	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24426OAB	24426 RAVENNA AVE	2013-07-16	13:08	Back	< 0.84 U	< 0.042 U	0.74 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24426IAG	24426 RAVENNA AVE	2013-07-16	14:08	Garage	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
R24426IAB	24426 RAVENNA AVE	2013-07-16	14:09	Bedroom	< 0.83 U	< 0.042 U	0.54 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24426IAK	24426 RAVENNA AVE	2013-07-16	14:09	Kitchen	< 0.83 U	< 0.041 U	0.7 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
M24427OAB	24427 MARBELLA AVE	2012-04-05	08:22	Back	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
M24427OAF	24427 MARBELLA AVE	2012-04-05	08:23	Front	< 0.76 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
M24427IAG	24427 MARBELLA AVE	2012-04-05	09:22	Garage	0.52 J	< 0.04 U	< 0.79 U	0.28 J	< 0.79 U		0.28 J	2.8	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
M24427IAB	24427 MARBELLA AVE	2012-04-05	09:23	Bedroom	< 0.7 U	0.18	0.5 J	< 7 U	< 0.7 U		< 0.7 U	0.43 J	< 0.7 U	< 0.7 U	< 0.7 U	< 0.035 U	< 0.14 U	< 0.7 U
M24427IAK	24427 MARBELLA AVE	2012-04-05	09:24	Kitchen	< 0.85 U	0.17	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
P24427OAF	24427 PANAMA AVE	2013-05-23	13:09	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24427OAB	24427 PANAMA AVE	2013-05-23	13:12	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
P24427IAK	24427 PANAMA AVE	2013-05-23	14:14	Kitchen	< 0.93 U	0.23	0.33 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24427IAB	24427 PANAMA AVE	2013-05-23	14:15	Bedroom	< 0.93 U	0.38	0.35 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.17	< 0.19 U	< 0.93 U
P24427IAG	24427 PANAMA AVE	2013-05-23	14:16	Garage	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
N24429OAB	24429 NEPTUNE AVE	2011-01-13	13:23	Back	0.83	< 0.41	< 0.75	< 7.5	1.3		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.41	< 1.6	< 0.75
N24429OAF	24429 NEPTUNE AVE	2011-01-13	13:24	Front	0.73	< 0.036	< 0.67	< 6.7	1.5		< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.036	< 0.14	< 0.67
N24429IAK	24429 NEPTUNE AVE	2011-01-13	14:32	Kitchen	1.5	< 0.036	< 0.68	< 6.8	1.7		0.88	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
N24429IAB	24429 NEPTUNE AVE	2011-01-13	14:33	Bedroom	1.3	< 0.031	< 0.54	< 5.4	1.5		0.78	< 0.54	< 0.54	< 0.54	< 0.54	< 0.031	< 0.12	< 0.54
N24429IAG	24429 NEPTUNE AVE	2011-01-13	14:33	Garage	7.2	< 0.036	< 0.68	< 6.8	8		3.4	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
N24429OAF	24429 NEPTUNE AVE	2013-08-06	08:03	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24429OAB	24429 NEPTUNE AVE	2013-08-06	08:07	Back	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24429IAG	24429 NEPTUNE AVE	2013-08-06	09:07	Garage	1.1	< 0.042 U	< 0.83 U	< 8.3 U	13		0.64 J	< 0.83 U	< 0.83 U	0.41 J	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
N24429IAK	24429 NEPTUNE AVE	2013-08-06	09:07	Kitchen	< 0.87 U	< 0.044 U	0.42 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
N24429IAB	24429 NEPTUNE AVE	2013-08-06	09:08	Bedroom	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24429OAF	24429 RAVENNA AVE	2013-07-29	08:13	Front	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
R24429OAB	24429 RAVENNA AVE	2013-07-29	08:15	Back	< 0.9 U	< 0.045 U	< 0.9 U	1.2 J, b	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24429IAG	24429 RAVENNA AVE	2013-07-29	09:15	Garage	1.2	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		0.97 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
R24429IAB	24429 RAVENNA AVE	2013-07-29	09:16	Bedroom	< 0.93 U	< 0.047 U	0.58 J	0.46 J, b	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
R24429IAK	24429 RAVENNA AVE	2013-07-29	09:16	Kitchen	< 0.93 U	< 0.047 U	0.46 J	0.36 J, b	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24430OAB	24430 PANAMA AVE	2012-11-29	13:10	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
P24430OAF	24430 PANAMA AVE	2012-11-29	13:10	Front	< 0.79 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.79 U
P24430IAK	24430 PANAMA AVE	2012-11-29	14:12	Kitchen	< 0.91 U	0.18	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
P24430IAB	24430 PANAMA AVE	2012-11-29	14:13	Bedroom	0.28 J	0.21	0.35 J	< 8.5 U	0.52 J		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
P24430IAG	24430 PANAMA AVE	2012-11-29	14:13	Garage	0.32 J	< 0.048 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	0.062	< 0.19 U	< 0.96 U
P24430OAF	24430 PANAMA AVE	2013-05-06	13:40	Front	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
P24430OAB	24430 PANAMA AVE	2013-05-06	13:42	Back	< 1 U	< 0.049 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.049 U	< 0.2 U	< 1 U
P24430IAG	24430 PANAMA AVE	2013-05-06	14:42	Garage	< 1.4 U	< 0.048 U	< 1.4 U	< 14 U	< 1.4 U		< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 0.048 U	< 0.19 U	< 1.4 U
P24430IAK	24430 PANAMA AVE	2013-05-06	14:42	Kitchen	< 0.94 U	0.2	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24430IAB	24430 PANAMA AVE	2013-05-06	14:43	Bedroom	< 0.89 U	0.29	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24431OAF	24431 PANAMA AVE	2013-01-16	08:03	Front	0.54 J	< 0.039 U	< 0.77 U	< 7.7 U	0.45 J		0.3 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
P24431OAB	24431 PANAMA AVE	2013-01-16	08:07	Back	0.59 J	< 0.044 U	< 0.88 U	< 8.8 U	0.53 J		0.32 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24431IAG	24431 PANAMA AVE	2013-01-16	09:05	Garage	0.42 J	< 0.041 U	< 0.82 U	0.24 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
P24431IAK	24431 PANAMA AVE	2013-01-16	09:06	Kitchen	0.59 J	< 0.042 U	< 0.83 U	< 8.3 U	0.49 J		0.36 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
P24431IAB	24431 PANAMA AVE	2013-01-16	09:07	Bedroom	0.65 J	< 0.043 U	< 0.85 U	< 8.5 U	0.49 J		0.37 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
P24431OAF	24431 PANAMA AVE	2013-05-28	08:06	Front	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
P24431OAB	24431 PANAMA AVE	2013-05-28	08:15	Back	< 0.92 U	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	1.1	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24431IAB	24431 PANAMA AVE	2013-05-28	09:17	Bedroom	< 0.9 U	0.26	0.58 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24431IAG	24431 PANAMA AVE	2013-05-28	09:19	Garage	< 0.98 U	< 0.049 U	1.5	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
P24431IAK	24431 PANAMA AVE	2013-05-28	09:19	Kitchen	< 0.98 U	< 0.049 U	0.39 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
M24432OAF	24432 MARBELLA AVE	2012-03-15	08:07	Front	< 0.78 U	< 0.039 U	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	1.5	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24432OAB	24432 MARBELLA AVE	2012-03-15	08:09	Back	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	1.7	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
M24432IAK	24432 MARBELLA AVE	2012-03-15	09:21	Kitchen	< 0.81 U	0.74	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	1.7	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24432IAB	24432 MARBELLA AVE	2012-03-15	09:22	Bedroom	< 0.72 U	1.9	0.37 J	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	1.6	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
M24432IAG	24432 MARBELLA AVE	2012-03-15	09:24	Garage	< 0.79 U	< 0.04 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	1.8	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
M24433OAB	24433 MARBELLA AVE	2012-03-01	13:03	Back	< 0.71 U	< 0.036 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	< 0.036 U	0.0095 J	< 0.71 U
M24433OAF	24433 MARBELLA AVE	2012-03-01	13:13	Front	< 0.73 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.73 U
M24433IAG	24433 MARBELLA AVE	2012-03-01	14:13	Garage	0.29 J	< 0.033 U	< 0.67 U	< 6.7 U	28		< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.033 U	0.015 J	< 0.67 U
M24433IAB	24433 MARBELLA AVE	2012-03-01	14:14	Bedroom	< 0.74 U	0.43	< 0.74 U	0.41 J	4.5		< 0.74 U	< 0.74 U	< 0.74 U	1.4	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
M24433IAK	24433 MARBELLA AVE	2012-03-01	14:14	Kitchen	< 0.77 U	0.23	< 0.77 U	< 7.7 U	4.1		< 0.77 U	< 0.77 U	< 0.77 U	1.7	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
P24436OAF	24436 PANAMA AVE	2012-06-27	08:04	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24436OAB	24436 PANAMA AVE	2012-06-27	08:06	Back	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
P24436IAG	24436 PANAMA AVE	2012-06-27	09:08	Garage	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
P24436IAK	24436 PANAMA AVE	2012-06-27	09:09	Kitchen	< 0.98 U	0.13	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
P24436IAB	24436 PANAMA AVE	2012-06-27	09:10	Bedroom	0.4 J	0.19	< 0.82 U	0.33 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.047 U	< 0.19 U	< 0.82 U
M24502OAF	24502 MARBELLA AVE	2012-05-03	13:08	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24502OAB	24502 MARBELLA AVE	2012-05-03	13:09	Back	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
M24502IAG	24502 MARBELLA AVE	2012-05-03	14:09	Garage	< 0.91 U	< 0.045 U	< 0.91 U	< 9.1 U	2.5		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
M24502IAB	24502 MARBELLA AVE	2012-05-03	14:10	Bedroom	< 0.96 U	0.32	0.42 J	< 9.6 U	0.58 J		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24502IAK	24502 MARBELLA AVE	2012-05-03	14:10	Kitchen	< 0.84 U	0.24	0.53 J	< 8.4 U	0.66 J		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24502OAB	24502 MARBELLA AVE	2013-08-15	08:10	Back	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
M24502IAG	24502 MARBELLA AVE	2013-08-15	09:18	Garage	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	3.5		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24502IAB	24502 MARBELLA AVE	2013-08-15	09:19	Bedroom	< 0.92 U	0.22 j	0.38 J	< 9.2 U	0.58 J		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.039 U	< 0.16 U	< 0.92 U
M24502IAK	24502 MARBELLA AVE	2013-08-15	09:19	Kitchen	< 0.86 U	0.3	0.76 J	< 8.6 U	0.64 J		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
M24502OAF	24502 MARBELLA AVE	2013-08-15	16:12	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24502OAF	24502 NEPTUNE AVE	2013-01-24	13:00	Front	0.29 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
N24502OAB	24502 NEPTUNE AVE	2013-01-24	13:04	Back	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24502IAG	24502 NEPTUNE AVE	2013-01-24	14:00	Garage	1.3	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		0.79 J	0.39 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24502IAK	24502 NEPTUNE AVE	2013-01-24	14:00	Kitchen	0.49 J	0.35	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	6.3	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
N24502IAB	24502 NEPTUNE AVE	2013-01-24	14:01	Bedroom	0.47 J	0.45	1.3	< 9.4 U	< 0.94 U		< 0.94 U	7.8	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24502OAF	24502 NEPTUNE AVE	2013-07-11	08:03	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
N24502OAB	24502 NEPTUNE AVE	2013-07-11	08:05	Back	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24502IAB	24502 NEPTUNE AVE	2013-07-11	09:05	Bedroom	< 0.92 U	0.34	0.8 J	0.36 J	< 0.92 U		< 0.92 U	0.35 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24502IAG	24502 NEPTUNE AVE	2013-07-11	09:06	Garage	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	2	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24502IAK	24502 NEPTUNE AVE	2013-07-11	09:06	Kitchen	< 0.93 U	0.27	0.34 J	< 9.3 U	< 0.93 U		< 0.93 U	0.35 J	< 0.93 U	< 0.93 U	< 0.93 U	0.18	< 0.19 U	< 0.93 U
P24502OAF	24502 PANAMA AVE	2013-01-17	08:19	Front	0.52 J	< 0.042 U	< 0.83 U	< 8.3 U	0.62 J		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
P24502OAB	24502 PANAMA AVE	2013-01-17	08:20	Back	0.44 J	< 0.04 U	< 0.8 U	< 8 U	0.64 J		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
P24502IAG	24502 PANAMA AVE	2013-01-17	09:24	Garage	0.87	< 0.042 U	< 0.83 U	< 8.3 U	1.2		0.46 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
P24502IAB	24502 PANAMA AVE	2013-01-17	09:25	Bedroom	0.76 J	< 0.043 U	< 0.87 U	< 8.7 U	0.75 J		0.46 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
P24502IAK	24502 PANAMA AVE	2013-01-17	09:25	Kitchen	0.7 J	< 0.04 U	< 0.8 U	< 8 U	0.63 J		0.42 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24502OAB	24502 RAVENNA AVE	2010-10-06	08:29	Back	< 0.56	< 0.028	< 0.56	< 5.6	0.58 b		< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.028	< 0.11	< 0.56
R24502OAF	24502 RAVENNA AVE	2010-10-06	08:29	Front	< 0.63	< 0.031	< 0.63	< 6.3	1 b		< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.031	< 0.13	< 0.63
R24502IAB	24502 RAVENNA AVE	2010-10-06	09:49	Bedroom	< 0.56	0.29	< 0.56	< 5.6	2.4 b		< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.028	< 0.11	< 0.56
R24502IAK	24502 RAVENNA AVE	2010-10-06	09:50	Kitchen	< 0.59	0.23	< 0.59	< 5.9	1.3 b		< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.03	< 0.12	< 0.59
R24502IAG	24502 RAVENNA AVE	2010-10-06	09:53	Garage	< 0.75	< 0.037	< 0.75	< 7.5	0.77 b		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.037	< 0.15	< 0.75
R24502OAF	24502 RAVENNA AVE	2012-07-25	13:06	Front	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
R24502OAB	24502 RAVENNA AVE	2012-07-25	13:07	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24502IAG	24502 RAVENNA AVE	2012-07-25	14:07	Garage	< 0.87 U	< 0.043 U	< 0.87 U	2.1 J	< 0.87 U		< 0.87 U	0.36 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
R24502IAK	24502 RAVENNA AVE	2012-07-25	14:09	Kitchen	< 0.94 U	0.091	0.9 J	< 9.4 U	1.1		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24502IAB	24502 RAVENNA AVE	2012-07-25	14:10	Bedroom	< 0.85 U	0.11	< 0.85 U	< 8.5 U	0.88		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
M24503OAF	24503 MARBELLA AVE	2012-03-29	13:00	Front	< 0.7 U	< 0.035 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	< 0.035 U	< 0.14 U	< 0.7 U
M24503OAB	24503 MARBELLA AVE	2012-03-29	13:03	Back	< 0.77 U	< 0.038 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	< 0.038 U	0.016 J	< 0.77 U
M24503IAG	24503 MARBELLA AVE	2012-03-29	14:03	Garage	< 0.71 U	< 0.036 U	< 0.71 U	< 7.1 U	0.86		< 0.71 U	< 0.71 U	< 0.71 U	0.46 J	< 0.71 U	< 0.036 U	< 0.14 U	< 0.71 U
M24503IAG2	24503 MARBELLA AVE	2012-03-29	14:04	Garage	< 0.66 U	0.19	< 0.66 U	< 6.6 U	< 0.66 U		< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.033 U	< 0.13 U	< 0.66 U
M24503IAK	24503 MARBELLA AVE	2012-03-29	14:05	Kitchen	< 0.83 U	0.18	0.4 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
M24503IAB	24503 MARBELLA AVE	2012-03-29	14:06	Bedroom	< 0.8 U	0.23	0.62 J	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24503OAF	24503 NEPTUNE AVE	2012-04-12	08:01	Front	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
N24503OAB	24503 NEPTUNE AVE	2012-04-12	08:06	Back	< 0.72 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.72 U
N24503IAG	24503 NEPTUNE AVE	2012-04-12	09:06	Garage	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24503IAK	24503 NEPTUNE AVE	2012-04-12	09:07	Kitchen	< 0.86 U	0.25	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24503IAB	24503 NEPTUNE AVE	2012-04-12	09:08	Bedroom	< 0.77 U	0.3	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
N24503OAF	24503 NEPTUNE AVE	2013-06-26	13:06	Front	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
N24503OAB	24503 NEPTUNE AVE	2013-06-26	13:12	Back	< 0.95 U	< 0.048 U	0.33 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
N24503IAG	24503 NEPTUNE AVE	2013-06-26	14:12	Garage	< 0.94 U	0.094	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24503IAK	24503 NEPTUNE AVE	2013-06-26	14:13	Kitchen	< 0.93 U	0.23	0.92 J	0.43 J	< 0.93 U		< 0.93 U	< 0.93 U	0.43 J	< 0.93 U	< 0.93 U	< 0.047 U	0.023 J	< 0.93 U
N24503IAB	24503 NEPTUNE AVE	2013-06-26	14:14	Bedroom	< 0.89 U	0.2	0.83 J	0.33 J	< 0.89 U		< 0.89 U	< 0.89 U	0.42 J	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24503OAB	24503 PANAMA AVE	2012-08-09	13:04	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
P24503OAF	24503 PANAMA AVE	2012-08-09	13:04	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
P24503IAG	24503 PANAMA AVE	2012-08-09	14:04	Garage	< 0.9 U	< 0.045 U	0.53 J	< 9 U	2.6		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24503IAB	24503 PANAMA AVE	2012-08-09	14:05	Bedroom	< 0.85 U	0.51	0.84 J	0.29 J	0.99		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
P24503IAK	24503 PANAMA AVE	2012-08-09	14:05	Kitchen	< 0.97 U	0.51	0.76 J	1.7 J	1		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
R24503OAF	24503 RAVENNA AVE	2012-11-07	13:05	Front	< 0.86 U	< 0.043 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	< 0.043 U	0.016 J	< 0.86 U
R24503OAB	24503 RAVENNA AVE	2012-11-07	13:07	Back	< 0.81 U	< 0.04 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	< 0.04 U	0.0064 J	< 0.81 U
R24503IAG	24503 RAVENNA AVE	2012-11-07	14:07	Garage	1.6	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		0.79 J	8.7	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
R24503IAK	24503 RAVENNA AVE	2012-11-07	14:08	Kitchen	0.31 J	< 0.047 U	0.5 J	< 9.5 U	< 0.95 U		< 0.95 U	1.1	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24503IAB	24503 RAVENNA AVE	2012-11-07	14:09	Bedroom	0.29 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	1.2	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24506OAF	24506 MARBELLA AVE	2012-03-14	08:24	Front	< 0.71 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.71 U
M24506IAK	24506 MARBELLA AVE	2012-03-14	09:25	Kitchen	< 0.74 U	0.44	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
M24506IAB	24506 MARBELLA AVE	2012-03-14	09:26	Bedroom	< 0.72 U	0.66	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24506IAG	24506 MARBELLA AVE	2012-03-14	09:27	Garage	0.35 J	< 0.037 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	< 0.037 U	< 0.15 U	< 0.73 U
M24506OAB	24506 MARBELLA AVE	2012-03-14	10:03	Back	< 0.69 U	< 0.034 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	< 0.034 U	< 0.14 U	< 0.69 U
M24506OAF	24506 MARBELLA AVE	2013-07-01	13:04	Front	< 0.83 U	< 0.041 U	0.35 J	0.35 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
M24506OAB	24506 MARBELLA AVE	2013-07-01	13:06	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
M24506IAG	24506 MARBELLA AVE	2013-07-01	14:06	Garage	< 0.98 U	< 0.049 U	0.74 J	0.31 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	0.017 J	< 0.98 U
M24506IAK	24506 MARBELLA AVE	2013-07-01	14:06	Kitchen	< 0.8 U	0.18	0.71 J	12	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
M24506IAB	24506 MARBELLA AVE	2013-07-01	14:07	Bedroom	< 0.84 U	0.21	0.29 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24508OAB	24508 NEPTUNE AVE	2011-01-27	08:26	Back	0.63 J	< 0.042	< 0.77	< 7.7	0.63 J		0.34 J	< 0.77	< 0.77	< 0.77	< 0.77	< 0.042	< 0.17	< 0.77
N24508OAF	24508 NEPTUNE AVE	2011-01-27	08:27	Front	0.61 J	< 0.037	< 0.67	< 6.7	0.61 J		0.33 J	< 0.67	< 0.67	< 0.67	< 0.67	< 0.037	< 0.15	< 0.67
N24508IAG	24508 NEPTUNE AVE	2011-01-27	09:32	Garage	9.7	< 0.037	< 0.68	< 6.8	0.59 J		4.2	9.2	< 0.68	< 0.68	0.79	< 0.037	< 0.15	< 0.68
N24508IAK	24508 NEPTUNE AVE	2011-01-27	09:32	Kitchen	0.66 J	1.2 M	< 0.68	< 6.8	0.64 J		0.38 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.037	< 0.15	< 0.68
N24508IAB	24508 NEPTUNE AVE	2011-01-27	09:34	Bedroom	0.62 J	1.4 M	< 0.78	< 7.8	0.6 J		0.35 J	< 0.78	< 0.78	< 0.78	< 0.78	< 0.042	< 0.17	< 0.78
P24508OAF	24508 PANAMA AVE	2012-04-25	13:06	Front	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
P24508OAB	24508 PANAMA AVE	2012-04-25	13:08	Back	< 0.77 U	< 0.039 U	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	0.22 J	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
P24508IAG	24508 PANAMA AVE	2012-04-25	14:05	Garage	0.25 J	< 0.037 U	0.93	< 7.4 U	< 0.74 U		< 0.74 U	3.7	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
P24508IAB	24508 PANAMA AVE	2012-04-25	14:06	Bedroom	< 0.81 U	0.27	0.5 J	< 8.1 U	< 0.81 U		< 0.81 U	0.94	0.45 J	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
P24508IAK	24508 PANAMA AVE	2012-04-25	14:06	Kitchen	< 0.74 U	0.19	0.45 J	0.26 J	< 0.74 U		< 0.74 U	0.51 J	0.48 J	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
R24508OAF	24508 RAVENNA AVE	2013-03-28	08:10	Front	< 0.92 U	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	0.57 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24508OAB	24508 RAVENNA AVE	2013-03-28	08:12	Back	< 0.94 U	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	0.66 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24508IAK	24508 RAVENNA AVE	2013-03-28	09:13	Kitchen	0.54 J	< 0.047 U	0.54 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	0.36 J	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24508IAB	24508 RAVENNA AVE	2013-03-28	09:14	Bedroom	0.62 J	< 0.041 U	0.87 J	< 8.2 U	< 0.82 U		0.35 J	< 0.82 U	0.36 J	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
R24508IAG	24508 RAVENNA AVE	2013-03-28	09:16	Garage	1.2	< 0.044 U	0.65 J	< 8.8 U	< 0.88 U		0.63 J	< 0.88 U	0.5 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24509OAF	24509 NEPTUNE AVE	2012-07-05	08:05	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24509OAB	24509 NEPTUNE AVE	2012-07-05	08:07	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
N24509IAB	24509 NEPTUNE AVE	2012-07-05	09:08	Bedroom	< 0.81 U	0.074	1	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
N24509IAK	24509 NEPTUNE AVE	2012-07-05	09:08	Kitchen	< 0.85 U	0.072	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24509IAG	24509 NEPTUNE AVE	2012-07-05	09:10	Garage	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24509OAF	24509 NEPTUNE AVE	2013-03-13	13:13	Front	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
N24509OAB	24509 NEPTUNE AVE	2013-03-13	13:16	Back	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
N24509IAG	24509 NEPTUNE AVE	2013-03-13	14:15	Garage	2.1	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		1.1	< 0.92 U	< 0.92 U	0.26 J	0.27 J	< 0.046 U	< 0.18 U	< 0.92 U
N24509IAK	24509 NEPTUNE AVE	2013-03-13	14:16	Kitchen	0.39 J	0.52	0.36 J	0.48 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	< 0.79 U
P24509OAF	24509 PANAMA AVE	2013-02-06	08:02	Front	0.35 J	< 0.04 U	0.67 J	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
P24509OAB	24509 PANAMA AVE	2013-02-06	08:03	Back	0.36 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24509IAK	24509 PANAMA AVE	2013-02-06	09:07	Kitchen	0.34 J	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24509IAG	24509 PANAMA AVE	2013-02-06	09:08	Garage	0.41 J	< 0.049 U	0.77 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
P24509IAB	24509 PANAMA AVE	2013-02-06	09:09	Bedroom	0.38 J	< 0.04 U	0.7 J	0.44 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
P24509OAF	24509 PANAMA AVE	2013-06-27	08:06	Front	< 0.98 U	< 0.042 U	0.34 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.042 U	< 0.17 U	< 0.98 U
P24509OAB	24509 PANAMA AVE	2013-06-27	08:08	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
P24509IAB	24509 PANAMA AVE	2013-06-27	09:20	Bedroom	< 0.99 U	0.12	0.67 J	2.1 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.042 U	0.026 J	< 0.99 U
P24509IAG	24509 PANAMA AVE	2013-06-27	09:22	Garage	< 0.96 U	0.15	0.42 J	0.47 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	0.021 J	< 0.96 U
P24509IAK	24509 PANAMA AVE	2013-06-27	09:22	Kitchen	< 0.94 U	0.098	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24509OAB	24509 RAVENNA AVE	2012-04-11	13:40	Back	< 0.72 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.72 U
R24509OAF	24509 RAVENNA AVE	2012-04-11	13:40	Front	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
R24509IAG	24509 RAVENNA AVE	2012-04-11	14:40	Garage	< 0.91 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.91 U
R24509IAB	24509 RAVENNA AVE	2012-04-11	14:42	Bedroom	< 0.84 U	0.28	0.41 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24509IAK	24509 RAVENNA AVE	2012-04-11	14:42	Kitchen	< 0.73 U	0.25	0.51 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
R24509OAF	24509 RAVENNA AVE	2013-08-14	08:03	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
R24509OAB	24509 RAVENNA AVE	2013-08-14	08:30	Back	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
R24509IAG	24509 RAVENNA AVE	2013-08-14	09:30	Garage	< 0.84 U	< 0.042 U	< 0.84 U	0.31 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24509IAB	24509 RAVENNA AVE	2013-08-14	09:31	Bedroom	< 0.85 U	0.19	0.53 J	0.32 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	0.031 J	< 0.85 U
R24509IAK	24509 RAVENNA AVE	2013-08-14	09:31	Kitchen	< 0.91 U	0.2	0.4 J	0.36 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	0.038 J	< 0.91 U
M24512OAF	24512 MARBELLA AVE	2012-01-19	09:07	Front	0.42 J	< 0.037 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	0.54 J	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24512IAK	24512 MARBELLA AVE	2012-01-19	09:17	Kitchen	0.37 J	< 0.047 U	< 0.94 U	< 9.4 U	0.45 J		< 0.94 U	< 0.94 U	0.45 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:18	Bedroom	0.4 J	< 0.038 U	< 0.75 U	< 7.5 U	0.52 J		< 0.75 U	< 0.75 U	0.51 J	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24512IAG	24512 MARBELLA AVE	2012-01-19	09:18	Garage	0.35 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	0.53 J	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24512IA2B	24512 MARBELLA AVE	2012-01-19	09:19	Bedroom on 2nd Floor	0.39 J	< 0.038 U	< 0.76 U	< 7.6 U	0.39 J		0.23 J	< 0.76 U	0.63 J	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
M24512OAB	24512 MARBELLA AVE	2012-01-19	09:21	Back	0.37 J	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	0.44 J	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24512OAF	24512 NEPTUNE AVE	2013-07-25	13:04	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
N24512OAB	24512 NEPTUNE AVE	2013-07-25	13:06	Back	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24512IAG	24512 NEPTUNE AVE	2013-07-25	14:06	Garage	< 0.92 U	< 0.046 U	0.52 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24512IAB	24512 NEPTUNE AVE	2013-07-25	14:07	Bedroom	< 0.97 U	0.12	0.46 J	0.37 J	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
N24512IAK	24512 NEPTUNE AVE	2013-07-25	14:07	Kitchen	< 0.96 U	0.11	0.52 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24512OAF	24512 PANAMA AVE	2012-11-14	14:08	Front	0.27 J	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
P24512OAB	24512 PANAMA AVE	2012-11-14	14:09	Back	< 1 U	< 0.05 U	0.63 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24512IAK	24512 PANAMA AVE	2012-11-14	15:10	Kitchen	0.74 J	< 0.043 U	< 0.86 U	< 8.6 U	3.3		0.37 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24512IAB	24512 PANAMA AVE	2012-11-14	15:11	Bedroom	0.7 J	< 0.045 U	< 0.89 U	< 8.9 U	2.8		0.37 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24512OAF	24512 PANAMA AVE	2013-06-12	08:09	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24512OAB	24512 PANAMA AVE	2013-06-12	08:11	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24512IAB	24512 PANAMA AVE	2013-06-12	09:09	Bedroom	0.72 J	< 0.041 U	< 0.82 U	< 8.2 U	0.51 J		0.46 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
P24512IAK	24512 PANAMA AVE	2013-06-12	09:09	Kitchen	0.76 J	< 0.048 U	< 0.97 U	< 9.7 U	0.53 J		0.46 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24512IAG	24512 PANAMA AVE	2013-06-12	09:11	Garage	9.1	< 0.046 U	< 0.92 U	< 9.2 U	5		5.2	< 0.92 U	< 0.92 U	< 0.92 U	0.66 J	< 0.046 U	< 0.19 U	< 0.92 U
N24513OAF	24513 NEPTUNE AVE	2012-08-01	13:03	Front	< 0.82 U	< 0.041 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	< 0.041 U	0.01 J	< 0.82 U
N24513OAB	24513 NEPTUNE AVE	2012-08-01	13:04	Back	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
N24513IAG	24513 NEPTUNE AVE	2012-08-01	14:01	Garage	< 1.4 U	< 0.068 U	< 1.4 U	< 14 U	< 1.4 U		< 1.4 U	40	< 1.4 U	< 1.4 U	< 1.4 U	< 0.068 U	< 0.27 U	< 1.4 U
N24513IAB	24513 NEPTUNE AVE	2012-08-01	14:02	Bedroom	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
N24513OAF	24513 NEPTUNE AVE	2013-06-04	13:09	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	0.014 J	< 0.9 U
N24513OAB	24513 NEPTUNE AVE	2013-06-04	13:11	Back	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24513IAB	24513 NEPTUNE AVE	2013-06-04	14:11	Bedroom	< 0.97 U	0.11	0.37 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
N24513IAG	24513 NEPTUNE AVE	2013-06-04	14:11	Garage	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24513IAK	24513 NEPTUNE AVE	2013-06-04	14:11	Kitchen	< 0.86 U	0.098	0.5 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24513OAF	24513 RAVENNA AVE	2012-05-24	13:06	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24513OAB	24513 RAVENNA AVE	2012-05-24	13:08	Back	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
R24513IAG	24513 RAVENNA AVE	2012-05-24	14:06	Garage	0.31 J	< 0.044 U	< 0.88 U	0.24 J,B	6.8		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24513IAK	24513 RAVENNA AVE	2012-05-24	14:07	Kitchen	< 0.89 U	0.18	0.35 J	0.27 J,B	0.97		< 0.89 U	< 0.89 U	< 0.89 U	0.86 J	< 0.89 U	< 0.045 U	0.18 J	< 0.89 U
R24513IAB	24513 RAVENNA AVE	2012-05-24	14:08	Bedroom	< 0.98 U	0.29	< 0.98 U	0.29 J,B	1.1		< 0.98 U	< 0.98 U	< 0.98 U	2.1	< 0.98 U	< 0.049 U	0.37	< 0.98 U
R24513OAF	24513 RAVENNA AVE	2013-07-24	13:06	Front	< 0.81 U	< 0.04 U	0.56 J	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
R24513OAB	24513 RAVENNA AVE	2013-07-24	13:08	Back	< 0.83 U	< 0.042 U	0.86	0.26 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24513IAG	24513 RAVENNA AVE	2013-07-24	14:08	Garage	1.5	< 0.04 U	< 0.81 U	< 8.1 U	8.9		1.1	< 0.81 U	< 0.81 U	< 0.81 U	0.25 J	< 0.04 U	< 0.16 U	< 0.81 U
R24513IAK	24513 RAVENNA AVE	2013-07-24	14:08	Kitchen	< 0.8 U	0.22	0.82	< 8 U	0.97		< 0.8 U	< 0.8 U	< 0.8 U	1.1	< 0.8 U	< 0.04 U	0.23	< 0.8 U
R24513IAB	24513 RAVENNA AVE	2013-07-24	14:09	Bedroom	< 0.81 U	0.26	< 0.81 U	0.27 J	1		< 0.81 U	< 0.81 U	< 0.81 U	2.1	< 0.81 U	< 0.04 U	0.38	< 0.81 U
M24516OAF	24516 MARBELLA AVE	2012-05-23	13:10	Front	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
M24516OAB	24516 MARBELLA AVE	2012-05-23	13:12	Back	< 0.87 U	0.043 J	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24516IAG	24516 MARBELLA AVE	2012-05-23	14:12	Garage	< 0.99 U	< 0.049 U	< 0.99 U	< 9.9 U	2.2		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
M24516IAK	24516 MARBELLA AVE	2012-05-23	14:12	Kitchen	< 0.96 U	0.1	0.38 J	0.27 J	< 0.96 U		< 0.96 U	< 0.96 U	0.35 J	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24516IAB	24516 MARBELLA AVE	2012-05-23	14:19	Bedroom	< 0.93 U	0.12	< 0.93 U	0.32 J	0.9 J		< 0.93 U	< 0.93 U	0.38 J	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
M24517IAG	24517 MARBELLA AVE	2012-03-23	14:14	Garage	< 0.77 U	0.14	< 0.77 U	< 7.7 U	13		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
M24517IAB	24517 MARBELLA AVE	2012-03-23	14:15	Bedroom	< 0.72 U	0.23	0.39 J	< 7.2 U	1.7		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
M24517IAK	24517 MARBELLA AVE	2012-03-23	14:15	Kitchen	< 0.75 U	0.19	0.33 J	0.84 J,B	1.4		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
M24517OAF	24517 MARBELLA AVE	2012-03-23	14:22	Front	< 0.76 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
M24517OAB	24517 MARBELLA AVE	2012-03-23	14:28	Back	< 0.75 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.75 U
M24517OAF	24517 MARBELLA AVE	2013-08-19	13:02	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
M24517OAB	24517 MARBELLA AVE	2013-08-19	13:04	Back	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
M24517IAG	24517 MARBELLA AVE	2013-08-19	14:04	Garage	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	3		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24517IAK	24517 MARBELLA AVE	2013-08-19	14:04	Kitchen	< 0.95 U	< 0.048 U	0.55 J	< 9.5 U	0.77 J		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24517IAB	24517 MARBELLA AVE	2013-08-19	14:05	Bedroom	< 0.96 U	< 0.048 U	0.75 J	1.8 J	0.97		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24518OAF	24518 NEPTUNE AVE	2013-04-25	08:12	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24518OAB	24518 NEPTUNE AVE	2013-04-25	08:13	Back	< 0.9 U	< 0.045 U	0.83 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24518IAB	24518 NEPTUNE AVE	2013-04-25	09:25	Bedroom	0.46 J	0.49	2.1 j	0.38 J	< 0.95 U		0.33 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
N24518IAG	24518 NEPTUNE AVE	2013-04-25	09:25	Garage	0.4 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
N24518IAK	24518 NEPTUNE AVE	2013-04-25	09:25	Kitchen	0.42 J	0.41	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24518OAF	24518 NEPTUNE AVE	2013-07-15	13:06	Front	< 0.89 U	< 0.045 U	0.34 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
N24518OAB	24518 NEPTUNE AVE	2013-07-15	13:09	Back	< 0.82 U	< 0.041 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	0.05	< 0.16 U	< 0.82 U
N24518IAG	24518 NEPTUNE AVE	2013-07-15	14:09	Garage	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24518IAK	24518 NEPTUNE AVE	2013-07-15	14:10	Kitchen	< 0.95 U	0.29	0.75 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
N24518IAB	24518 NEPTUNE AVE	2013-07-15	14:11	Bedroom	< 0.92 U	0.28	< 0.92 U	0.63 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24518OAF	24518 RAVENNA AVE	2012-07-11	13:04	Front	< 1.3 U	< 0.066 U	< 1.3 U	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 0.066 U	< 0.26 U	< 1.3 U
R24518OAB	24518 RAVENNA AVE	2012-07-11	13:05	Back	< 0.9 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.9 U
R24518IAG	24518 RAVENNA AVE	2012-07-11	14:05	Garage	< 0.88 U	0.045	0.8 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24518IAK	24518 RAVENNA AVE	2012-07-11	14:06	Kitchen	< 0.91 U	0.15	0.81 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
R24518IAB	24518 RAVENNA AVE	2012-07-11	14:07	Bedroom	< 0.96 U	0.2	0.98	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24519OAF	24519 NEPTUNE AVE	2012-06-28	13:03	Front	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
N24519OAB	24519 NEPTUNE AVE	2012-06-28	13:05	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24519IAG	24519 NEPTUNE AVE	2012-06-28	14:05	Garage	0.3 J	0.15	< 0.88 U	0.48 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24519IAK	24519 NEPTUNE AVE	2012-06-28	14:07	Kitchen	< 0.95 U	0.2	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
N24519IAB	24519 NEPTUNE AVE	2012-06-28	14:08	Bedroom	< 0.86 U	0.19	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24519OAF	24519 PANAMA AVE	2013-06-05	13:11	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24519OAB	24519 PANAMA AVE	2013-06-05	13:12	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24519IAK	24519 PANAMA AVE	2013-06-05	14:12	Kitchen	0.58 J	0.11	0.45 J	< 8.6 U	< 0.86 U		0.37 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24519IAB	24519 PANAMA AVE	2013-06-05	14:13	Bedroom	0.72 J	0.13	0.37 J	< 9.7 U	< 0.97 U		0.45 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
M24522OAF	24522 MARBELLA AVE	2012-04-19	08:20	Front	< 0.76 U	< 0.038 U	0.32 J	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	0.22 J	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
M24522OAB	24522 MARBELLA AVE	2012-04-19	08:22	Back	< 0.77 U	0.06	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
M24522IAB	24522 MARBELLA AVE	2012-04-19	09:24	Bedroom	< 0.81 U	0.3	< 0.81 U	0.25 J	0.52 J		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
M24522IAG	24522 MARBELLA AVE	2012-04-19	09:24	Garage	< 0.78 U	0.072	< 0.78 U	< 7.8 U	0.69 J		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24522IAK	24522 MARBELLA AVE	2012-04-19	09:24	Kitchen	< 0.83 U	0.3	< 0.83 U	< 8.3 U	0.47 J		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
N24522OAF	24522 NEPTUNE AVE	2012-04-04	08:02	Front	< 0.69 U	0.13	0.27 J	< 6.9 U	< 0.69 U		< 0.69 U	< 0.69 U	0.31 J	< 0.69 U	< 0.69 U	0.023 J	0.032 J	< 0.69 U
N24522OAB	24522 NEPTUNE AVE	2012-04-04	08:03	Back	< 0.74 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.74 U
N24522IAG	24522 NEPTUNE AVE	2012-04-04	09:02	Garage	0.3 J	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24522IAK	24522 NEPTUNE AVE	2012-04-04	09:03	Kitchen	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
N24522IAB	24522 NEPTUNE AVE	2012-04-04	09:04	Bedroom	< 0.77 U	0.14 j	0.42 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
N24522OAF	24522 NEPTUNE AVE	2013-06-05	08:06	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24522OAB	24522 NEPTUNE AVE	2013-06-05	08:18	Back	< 0.89 U	< 0.045 U	< 0.89 U	0.66 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
N24522IAK	24522 NEPTUNE AVE	2013-06-05	09:18	Kitchen	0.47 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24522IAB	24522 NEPTUNE AVE	2013-06-05	09:19	Bedroom	0.68 J	< 0.045 U	< 0.91 U	0.48 J	< 0.91 U		0.35 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
N24522IAG	24522 NEPTUNE AVE	2013-06-05	09:20	Garage	6.1	< 0.048 U	< 0.95 U	< 9.5 U	< 0.95 U		2.9	< 0.95 U	< 0.95 U	< 0.95 U	0.65 J	< 0.048 U	< 0.19 U	< 0.95 U
P24522OAF	24522 PANAMA AVE	2013-03-21	13:10	Front	0.34 J	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24522OAB	24522 PANAMA AVE	2013-03-21	13:11	Back	< 0.99 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.99 U
P24522IAG	24522 PANAMA AVE	2013-03-21	14:10	Garage	2.9	< 0.046 U	< 0.92 U	< 9.2 U	1		1.3	< 0.92 U	< 0.92 U	< 0.92 U	0.41 J	< 0.046 U	< 0.18 U	< 0.92 U
P24522IAB	24522 PANAMA AVE	2013-03-21	14:11	Bedroom	< 0.96 U	< 0.048 U	< 0.96 U	0.25 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24522IAK	24522 PANAMA AVE	2013-03-21	14:11	Kitchen	< 0.88 U	< 0.044 U	< 0.88 U	0.35 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24522OAF	24522 RAVENNA AVE	2012-08-22	13:21	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
R24522OAB	24522 RAVENNA AVE	2012-08-22	13:24	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24522IAB	24522 RAVENNA AVE	2012-08-22	14:24	Bedroom	< 1 U	0.12	0.4 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
R24522IAG	24522 RAVENNA AVE	2012-08-22	14:24	Garage	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24522IAK	24522 RAVENNA AVE	2012-08-22	14:25	Kitchen	< 0.99 U	0.1	0.39 J	0.27 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
R24522OAF	24522 RAVENNA AVE	2013-05-20	08:19	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24522OAB	24522 RAVENNA AVE	2013-05-20	08:21	Back	< 0.74 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.74 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24522IAB	24522 RAVENNA AVE	2013-05-20	09:21	Bedroom	< 0.87 U	< 0.043 U	0.37 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
R24522IAG	24522 RAVENNA AVE	2013-05-20	09:21	Garage	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
R24522IAK	24522 RAVENNA AVE	2013-05-20	09:22	Kitchen	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24523OAF	24523 MARBELLA AVE	2012-04-26	08:06	Front	< 0.8 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.8 U
M24523OAB	24523 MARBELLA AVE	2012-04-26	08:09	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24523IAG	24523 MARBELLA AVE	2012-04-26	09:06	Garage	< 0.75 U	< 0.038 U	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	2.2	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24523IAK	24523 MARBELLA AVE	2012-04-26	09:06	Kitchen	< 0.83 U	0.12	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
M24523IAB	24523 MARBELLA AVE	2012-04-26	09:07	Bedroom	< 0.85 U	0.18	0.4 J	0.52 J	< 0.85 U		< 0.85 U	0.25 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
M24523OAF	24523 MARBELLA AVE	2013-08-27	08:06	Front	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
M24523OAB	24523 MARBELLA AVE	2013-08-27	08:08	Back	< 0.84 U	< 0.042 U	0.34 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24523IAB	24523 MARBELLA AVE	2013-08-27	09:08	Bedroom	< 0.85 U	< 0.042 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	2	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
M24523IAG	24523 MARBELLA AVE	2013-08-27	09:08	Garage	< 0.87 U	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	23	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24523IAK	24523 MARBELLA AVE	2013-08-27	09:10	Kitchen	< 0.94 U	< 0.047 U	0.32 J	< 9.4 U	< 0.94 U		< 0.94 U	1.6	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24523OAF	24523 NEPTUNE AVE	2012-10-03	08:02	Front	< 0.73 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.73 U
N24523OAB	24523 NEPTUNE AVE	2012-10-03	08:05	Back	< 0.77 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.77 U
N24523IAG	24523 NEPTUNE AVE	2012-10-03	09:04	Garage	0.44 J	< 0.043 U	< 0.74 U	< 7.4 U	1.2		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.043 U	< 0.17 U	< 0.74 U
N24523IAK	24523 NEPTUNE AVE	2012-10-03	09:06	Kitchen	< 0.79 U	0.21	0.52 J	0.27 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.047 U	< 0.19 U	< 0.79 U
N24523IAB	24523 NEPTUNE AVE	2012-10-03	09:07	Bedroom	0.27 J	0.23	0.68 J	0.27 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.044 U	< 0.18 U	< 0.75 U
N24523OAB	24523 NEPTUNE AVE	2013-02-21	08:30	Back	0.62 J	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		0.43 J	< 0.98 U	0.24 J	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24523OAF	24523 NEPTUNE AVE	2013-02-21	08:31	Front	0.62 J	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		0.44 J	< 0.94 U	0.22 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24523IAG	24523 NEPTUNE AVE	2013-02-21	09:31	Garage	0.62 J	< 0.045 U	< 0.9 U	< 9 U	1		0.42 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24523IAB	24523 NEPTUNE AVE	2013-02-21	09:32	Bedroom	0.27 J	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.45 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24523IAK	24523 NEPTUNE AVE	2013-02-21	09:33	Kitchen	0.31 J	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	0.42 J	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
R24523-OAF	24523 RAVENNA AVE	2010-08-23	07:26	Front	1.5	< 0.033	< 0.66	< 6.6	< 0.66		0.74	< 0.66	< 0.66	< 0.66	< 0.66	< 0.033	< 0.13	< 0.66
R24523-OAB	24523 RAVENNA AVE	2010-08-23	07:30	Back	1.1	< 0.037	< 0.74	< 7.4	< 0.74		0.5 J	< 0.74	< 0.74	< 0.74	< 0.74	< 0.037	< 0.15	< 0.74
R24523-IAG	24523 RAVENNA AVE	2010-08-23	08:30	Garage	29	< 0.39	< 0.79	0.46 J	3.3		16	< 0.79	< 0.79	< 0.79	4.1	< 0.39	< 1.6	< 0.79
R24523-IAK	24523 RAVENNA AVE	2010-08-23	08:31	Kitchen	1.7	< 0.036	0.57 J	< 7.2	< 0.72		0.74	< 0.72	< 0.72	< 0.72	< 0.72	< 0.036	< 0.14	< 0.72
R24523-IAB	24523 RAVENNA AVE	2010-08-23	08:32	Bedroom	1.2	< 0.037	< 0.75	< 7.5	< 0.75		0.55 J	< 0.75	< 0.75	< 0.75	< 0.75	< 0.037	< 0.15	< 0.75
R24523OAF	24523 RAVENNA AVE	2011-03-24	07:32	Front	< 1.1	< 0.057	0.44 J	< 11	< 1.1		< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	0.011 J	0.031 J	< 1.1
R24523OAB	24523 RAVENNA AVE	2011-03-24	07:34	Back	< 0.74	< 0.037	< 0.74	< 7.4	< 0.74		< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.037	< 0.15	< 0.74
R24523IAB	24523 RAVENNA AVE	2011-03-24	08:33	Bedroom	0.39 J	0.83	< 0.71	0.28 J	< 0.71		0.23 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.036	< 0.14	< 0.71
R24523IAK	24523 RAVENNA AVE	2011-03-24	08:34	Kitchen	0.36 J	0.72	< 0.79	< 7.9	< 0.79		0.21 J	< 0.79	< 0.79	< 0.79	< 0.79	< 0.039	< 0.16	< 0.79
R24523IAG	24523 RAVENNA AVE	2011-03-24	08:35	Garage	2.7	< 0.036	< 0.71	< 7.1	1		1.5	< 0.71	< 0.71	< 0.71	0.39 J	< 0.036	< 0.14	< 0.71
M24526OAF	24526 MARBELLA AVE	2012-04-18	08:11	Front	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
M24526OAB	24526 MARBELLA AVE	2012-04-18	08:13	Back	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
M24526IAG	24526 MARBELLA AVE	2012-04-18	09:11	Garage	0.44 J	< 0.039 U	< 0.79 U	< 7.9 U	31		0.29 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	< 0.79 U
M24526IAB	24526 MARBELLA AVE	2012-04-18	09:12	Bedroom	< 0.75 U	0.77	< 0.75 U	< 7.5 U	4.5		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24526IAK	24526 MARBELLA AVE	2012-04-18	09:13	Kitchen	< 0.8 U	0.44	< 0.8 U	< 8 U	4.7		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24528OAB	24528 NEPTUNE AVE	2012-03-07	08:24	Back	< 0.65 U	< 0.033 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	< 0.033 U	< 0.13 U	< 0.65 U
N24528OAF	24528 NEPTUNE AVE	2012-03-07	08:25	Front	0.3 J	< 0.036 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	< 0.036 U	< 0.14 U	< 0.72 U
N24528IAG	24528 NEPTUNE AVE	2012-03-07	09:42	Garage	< 1 U	< 0.052 U	< 1 U	< 10 U	3.4		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
N24528IAB	24528 NEPTUNE AVE	2012-03-07	09:43	Bedroom	< 0.78 U	0.17	< 0.78 U	< 7.8 U	0.7 J		< 0.78 U	< 0.78 U	< 0.78 U	0.62 J	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
N24528IAK	24528 NEPTUNE AVE	2012-03-07	09:44	Kitchen	< 0.79 U	0.16	< 0.79 U	< 7.9 U	0.45 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
N24528OAF	24528 NEPTUNE AVE	2013-08-19	08:16	Front	< 0.83 U	< 0.041 U	0.3 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
N24528OAB	24528 NEPTUNE AVE	2013-08-19	08:19	Back	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
N24528IAG	24528 NEPTUNE AVE	2013-08-19	09:19	Garage	< 0.93 U	< 0.046 U	< 0.93 U	< 9.3 U	3.5		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24528IAB	24528 NEPTUNE AVE	2013-08-19	09:20	Bedroom	< 0.91 U	< 0.045 U	< 0.91 U	< 9.1 U	0.72 J		< 0.91 U	< 0.91 U	< 0.91 U	1.7	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
N24528IAK	24528 NEPTUNE AVE	2013-08-19	09:21	Kitchen	< 0.85 U	< 0.043 U	< 0.85 U	0.4 J	0.38 J		< 0.85 U	< 0.85 U	< 0.85 U	0.52 J	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24529OAB	24529 NEPTUNE AVE	2012-03-01	08:20	Back	< 0.73 U	< 0.036 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	< 0.036 U	< 0.15 U	< 0.73 U
N24529OAF	24529 NEPTUNE AVE	2012-03-01	08:21	Front	< 0.69 U	< 0.035 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	< 0.035 U	< 0.14 U	< 0.69 U
N24529IAG	24529 NEPTUNE AVE	2012-03-01	09:20	Garage	4.8	< 0.038 U	< 0.76 U	< 7.6 U	11		2.5	< 0.76 U	< 0.76 U	< 0.76 U	0.41 J	< 0.038 U	< 0.15 U	< 0.76 U
N24529IAB	24529 NEPTUNE AVE	2012-03-01	09:22	Bedroom	2.5	< 0.036 U	< 0.72 U	< 7.2 U	4.2		1.3	< 0.72 U	< 0.72 U	< 0.72 U	0.28 J	< 0.036 U	< 0.14 U	< 0.72 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	1.5	< 0.037 U	< 0.74 U	< 7.4 U	2		0.82	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
N24529OAF	24529 NEPTUNE AVE	2013-08-22	08:07	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
N24529OAB	24529 NEPTUNE AVE	2013-08-22	08:09	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
N24529IAG	24529 NEPTUNE AVE	2013-08-22	09:09	Garage	1.4	< 0.048 U	< 0.95 U	< 9.5 U	0.6 J		0.71 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
N24529IAK	24529 NEPTUNE AVE	2013-08-22	09:10	Kitchen	0.39 J	< 0.046 U	0.81 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24529IAB	24529 NEPTUNE AVE	2013-08-22	09:11	Bedroom	0.53 J	< 0.045 U	0.47 J	< 9.1 U	< 0.91 U		0.34 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Front	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	0.36 J	1.4	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
P24529IAK	24529 PANAMA AVE	2012-05-16	09:13	Kitchen	0.4 J	0.99	< 0.79 U	< 7.9 U	< 0.79 U		0.29 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
R24529OAB	24529 RAVENNA AVE	2011-08-17	12:22	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
R24529OAF	24529 RAVENNA AVE	2011-08-17	12:23	Front	< 0.73 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.73 U
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	2.5	< 0.038 U	< 0.77 U	< 7.7 U	< 0.77 U		1.6	2.2	< 0.77 U	< 0.77 U	0.46 J	< 0.038 U	< 0.15 U	< 0.77 U
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	< 0.79 U	0.34	0.82	0.52 J	< 0.79 U		< 0.79 U	2.9	< 0.79 U	0.58 J	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
R24529IAK	24529 RAVENNA AVE	2011-08-17	13:41	Kitchen	< 0.84 U	0.21	0.63 J	0.31 J	< 0.84 U		< 0.84 U	5.2	< 0.84 U	0.35 J	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24529OAF	24529 RAVENNA AVE	2013-08-01	13:05	Front	< 0.86 U	0.072	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	0.044 J	< 0.86 U
R24529OAB	24529 RAVENNA AVE	2013-08-01	13:08	Back	< 0.85 U	0.055	0.38 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	0.026 J	< 0.85 U
R24529IAG	24529 RAVENNA AVE	2013-08-01	14:08	Garage	1.2	< 0.042 U	< 0.85 U	0.3 J	< 0.85 U		0.74 J	1.2	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
R24529IAB	24529 RAVENNA AVE	2013-08-01	14:09	Bedroom	< 0.92 U	0.21	0.32 J	< 9.2 U	< 0.92 U		< 0.92 U	2.8	< 0.92 U	0.45 J	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24529IAK	24529 RAVENNA AVE	2013-08-01	14:40	Kitchen	< 0.95 U	0.14	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	4.7	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	< 0.75 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.75 U
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	< 0.87 U	0.27	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	< 0.84 U	0.3	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	0.017 J	< 0.84 U
M24532OAF	24532 MARBELLA AVE	2013-08-22	12:04	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
M24532OAB	24532 MARBELLA AVE	2013-08-22	12:06	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24532IAG	24532 MARBELLA AVE	2013-08-22	13:06	Garage	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
M24532IAK	24532 MARBELLA AVE	2013-08-22	13:07	Kitchen	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24532IAB	24532 MARBELLA AVE	2013-08-22	13:08	Bedroom	< 0.85 U	< 0.043 U	0.53 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24532OAF	24532 NEPTUNE AVE	2013-02-28	13:08	Front	0.39 J	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	0.79 J	< 0.9 U	< 0.045 U	< 0.18 U	0.44 J
N24532OAB	24532 NEPTUNE AVE	2013-02-28	13:10	Back	0.36 J	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	0.29 J	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
N24532IAG	24532 NEPTUNE AVE	2013-02-28	14:08	Garage	0.9	< 0.044 U	< 0.88 U	0.23 J	< 0.88 U		0.49 J	< 0.88 U	< 0.88 U	0.22 J	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24532IAK	24532 NEPTUNE AVE	2013-02-28	14:08	Kitchen	0.36 J	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	0.25 J	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24532IAB	24532 NEPTUNE AVE	2013-02-28	14:09	Bedroom	0.39 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24532OAF	24532 NEPTUNE AVE	2013-06-18	08:07	Front	< 0.86 U	< 0.043 U	0.53 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24532OAB	24532 NEPTUNE AVE	2013-06-18	08:10	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
N24532IAG	24532 NEPTUNE AVE	2013-06-18	09:10	Garage	< 0.93 U	< 0.046 U	3.1 M	0.58 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24532IAB	24532 NEPTUNE AVE	2013-06-18	09:11	Bedroom	< 0.83 U	0.11	0.78 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
N24532IAK	24532 NEPTUNE AVE	2013-06-18	09:11	Kitchen	< 0.89 U	< 0.044 U	0.46 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	0.024 J	< 0.89 U
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Front	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	0.82 J	0.19	< 0.94 U	0.3 J	7.1		0.47 J	0.88 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	0.41 J	0.31	< 0.97 U	< 9.7 U	0.69 J		0.4 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	0.56 J	0.39	< 0.93 U	0.96 J	1.3		0.46 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24532OAF	24532 PANAMA AVE	2013-08-20	13:09	Front	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
P24532OAB	24532 PANAMA AVE	2013-08-20	13:11	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24532IAG	24532 PANAMA AVE	2013-08-20	14:11	Garage	0.9	< 0.049 U	< 0.82 U	< 8.2 U	11		0.53 J	0.66 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.049 U	< 0.19 U	< 0.82 U
P24532IAK	24532 PANAMA AVE	2013-08-20	14:11	Kitchen	0.41 J	< 0.046 U	< 0.93 U	0.31 J	1.4		0.48 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24532IAB	24532 PANAMA AVE	2013-08-20	14:12	Bedroom	0.49 J	< 0.044 U	1.1	0.34 J	2.2		0.52 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:08	Front	0.34 J	< 0.043 U	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	0.41 J	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:13	Back	0.34 J	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	0.49 J	< 0.053 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	3.9	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	0.4 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	0.37 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
R24532OAB	24532 RAVENNA AVE	2013-07-30	13:14	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24532OAF	24532 RAVENNA AVE	2013-07-30	13:15	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24532IAG	24532 RAVENNA AVE	2013-07-30	14:16	Garage	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	1.8	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24532IAK	24532 RAVENNA AVE	2013-07-30	14:17	Kitchen	< 0.94 U	< 0.047 U	1	0.52 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24532IAB	24532 RAVENNA AVE	2013-07-30	14:18	Bedroom	< 0.9 U	< 0.045 U	< 0.9 U	0.28 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24533OAF	24533 NEPTUNE AVE	2013-03-06	08:05	Front	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
N24533OAB	24533 NEPTUNE AVE	2013-03-06	08:09	Back	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
N24533IAMG	24533 NEPTUNE AVE	2013-03-06	09:04	Modified Garage	< 0.88 U	< 0.044 U	0.77 J	< 8.8 U	11		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24533IAB	24533 NEPTUNE AVE	2013-03-06	09:05	Bedroom	< 0.97 U	0.31	0.59 J	< 9.7 U	1		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
N24533IAK	24533 NEPTUNE AVE	2013-03-06	09:05	Kitchen	< 0.92 U	0.27	0.57 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24533OAF	24533 NEPTUNE AVE	2013-07-02	08:05	Front	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
N24533OAB	24533 NEPTUNE AVE	2013-07-02	08:08	Back	< 0.88 U	0.1	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24533IAB	24533 NEPTUNE AVE	2013-07-02	09:08	Bedroom	< 0.95 U	0.16	0.52 J	0.62 J	1		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	0.15 j	0.03 J	< 0.95 U
N24533IAMG	24533 NEPTUNE AVE	2013-07-02	09:08	Modified Garage	< 0.89 U	< 0.045 U	0.64 J	0.7 J	9.5		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
N24533IAK	24533 NEPTUNE AVE	2013-07-02	09:09	Kitchen	< 0.92 U	< 0.046 U	0.68 J	< 9.2 U	0.54 J		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Front	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	< 1 U	< 0.052 U	0.89 J	0.32 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
P24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	0.29 J	0.47	0.5 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24533IAG	24533 PANAMA AVE	2012-09-19	09:56	Garage	0.58 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
P24533OAF	24533 PANAMA AVE	2013-07-23	13:07	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24533OAB	24533 PANAMA AVE	2013-07-23	13:10	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24533IAG	24533 PANAMA AVE	2013-07-23	14:10	Garage	< 0.84 U	< 0.042 U	< 0.84 U	0.48 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24533IAK	24533 PANAMA AVE	2013-07-23	14:10	Kitchen	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
P24533IAB	24533 PANAMA AVE	2013-07-23	14:11	Bedroom	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Front	< 0.97 U	< 0.055 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	< 0.055 U	< 0.22 U	< 0.97 U
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Back	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	< 0.95 U	0.22	< 0.95 U	1 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	< 0.86 U	< 0.043 U	< 0.86 U	0.27 J	< 0.86 U		< 0.86 U	0.66 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	< 0.86 U	0.17	< 0.86 U	0.39 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24533OAF	24533 RAVENNA AVE	2013-08-26	08:09	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24533OAB	24533 RAVENNA AVE	2013-08-26	08:12	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24533IAB	24533 RAVENNA AVE	2013-08-26	09:12	Bedroom	< 0.88 U	< 0.044 U	0.58 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24533IAK	24533 RAVENNA AVE	2013-08-26	09:12	Kitchen	< 0.93 U	< 0.046 U	0.51 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
R24533IAG	24533 RAVENNA AVE	2013-08-26	09:14	Garage	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Back	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	< 0.95 U	0.14	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	< 0.92 U	0.31	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	< 0.93 U	0.34	0.55 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.053	0.033 J	0.42 J
M24602OAF	24602 MARBELLA AVE	2013-08-26	13:01	Front	0.37 J	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24602OAB	24602 MARBELLA AVE	2013-08-26	13:04	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
M24602IAG	24602 MARBELLA AVE	2013-08-26	14:04	Garage	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
M24602IAK	24602 MARBELLA AVE	2013-08-26	14:04	Kitchen	0.56 J	< 0.047 U	< 0.95 U	< 9.5 U	< 0.95 U		0.37 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
M24602IAB	24602 MARBELLA AVE	2013-08-26	14:05	Bedroom	0.66 J	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		0.41 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Back	< 0.58	< 0.031	0.29 J	< 5.8	0.28 J, b		< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.031	< 0.12	< 0.58
N24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Front	< 0.6	< 0.032	< 0.6	< 6	0.28 J, b		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.032	< 0.13	< 0.6
N24602IAB	24602 NEPTUNE AVE	2011-03-03	14:39	Bedroom	< 0.6	0.62	0.69	0.21 J	0.39 J, b		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.032	< 0.13	< 0.6

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	< 0.75	0.5	0.57 J	< 7.5	0.45 J, b		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.04	< 0.16	< 0.75
N24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	< 0.7	< 0.037	0.49 J	< 7	0.36 J, b		< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.037	< 0.15	< 0.7
N24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Front	< 0.87 U	0.053	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	0.015 J	0.027 J	< 0.87 U
N24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Back	< 0.85 U	0.049	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	0.011 J	0.024 J	< 0.85 U
N24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	< 0.86 U	0.37	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.086 U	< 0.34 U	< 0.86 U
N24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	< 1 U	0.33	0.64 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.1 U	< 0.41 U	< 1 U
N24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	< 0.86 U	< 0.086 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	< 0.086 U	< 0.34 U	< 0.86 U
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	< 0.91 U	0.32	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	< 0.95 U	0.35	1.3	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
R24602OAF	24602 RAVENNA AVE	2013-04-09	08:12	Front	< 0.78 U	< 0.039 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	0.073	< 0.16 U	< 0.78 U
R24602OAB	24602 RAVENNA AVE	2013-04-09	08:14	Back	< 0.79 U	< 0.039 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	0.34	< 0.16 U	< 0.79 U
R24602IAG	24602 RAVENNA AVE	2013-04-09	09:16	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24602IAB	24602 RAVENNA AVE	2013-04-09	09:18	Bedroom	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24602IAK	24602 RAVENNA AVE	2013-04-09	09:18	Kitchen	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Front	0.65 J	< 0.033	< 0.66	< 6.6	0.83		0.37 J	< 0.66	0.31 J	< 0.66	< 0.66	< 0.033	< 0.13	< 0.66
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Back	0.63 J	< 0.033	< 0.66	< 6.6	1.2		0.35 J	< 0.66	0.28 J	< 0.66	< 0.66	< 0.033	< 0.13	< 0.66
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:16	Garage	2.7	< 0.039	< 0.78	< 7.8	0.8		1.4	< 0.78	< 0.78	< 0.78	0.3 J	< 0.039	< 0.16	< 0.78
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	0.97	< 0.36	0.82	< 5.8	0.51 J		0.53 J	< 0.58	0.24 J	0.35 J	< 0.58	< 0.36	< 1.4	< 0.58
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	0.91	< 0.33	1.1	< 6.5	0.66 J		0.49 J	< 0.65	< 0.65	0.34 J	< 0.65	< 0.33	< 1.3	< 0.65
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Front	< 0.63	< 0.031	< 0.63	< 6.3	< 0.63		< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.031	< 0.13	< 0.63
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Back	< 0.66	< 0.033	< 0.66	< 6.6	< 0.66		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.033	< 0.13	< 0.66
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	0.4 J	0.21	0.51 J	< 8.1	< 0.81		< 0.81	< 0.81	< 0.81	0.45 J	< 0.81	< 0.081	< 0.32	< 0.81
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	1.4	< 0.036	0.8	< 7.2	< 0.72		0.8	< 0.72	< 0.72	< 0.72	< 0.72	< 0.036	< 0.14	< 0.72
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	0.29 J	0.16	0.45 J	< 6	< 0.6		< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.05	< 0.2	< 0.6
N24603OAF	24603 NEPTUNE AVE	2013-03-06	13:13	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24603OAB	24603 NEPTUNE AVE	2013-03-06	13:16	Back	< 1.1 U	< 0.053 U	0.47 J	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
N24603IAG	24603 NEPTUNE AVE	2013-03-06	14:13	Garage	5.1	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		2.4	< 0.92 U	< 0.92 U	< 0.92 U	0.64 J	< 0.046 U	< 0.18 U	< 0.92 U
N24603IAB	24603 NEPTUNE AVE	2013-03-06	14:14	Bedroom	1.9	< 0.037 U	< 0.74 U	< 7.4 U	< 0.74 U		0.92	< 0.74 U	< 0.74 U	< 0.74 U	0.21 J	< 0.037 U	< 0.15 U	< 0.74 U
N24603IAK	24603 NEPTUNE AVE	2013-03-06	14:14	Kitchen	1.9	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		0.97	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24603OAF	24603 NEPTUNE AVE	2013-07-17	13:01	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24603OAB	24603 NEPTUNE AVE	2013-07-17	13:03	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
N24603IAG	24603 NEPTUNE AVE	2013-07-17	14:03	Garage	0.44 J	< 0.049 U	0.37 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
N24603IAK	24603 NEPTUNE AVE	2013-07-17	14:04	Kitchen	0.75 J	< 0.046 U	0.63 J	< 9.3 U	< 0.93 U		0.37 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
N24603IAB	24603 NEPTUNE AVE	2013-07-17	14:05	Bedroom	0.93 J	< 0.047 U	0.67 J	< 9.3 U	< 0.93 U		0.46 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Front	< 1.2 U	< 0.062 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	< 0.062 U	< 0.25 U	< 1.2 U
P24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24603IAG	24603 PANAMA AVE	2012-10-18	09:17	Garage	< 0.92 U	< 0.046 U	< 0.92 U	< 9.2 U	5.6		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	0.24 J	0.17	< 0.73 U	< 7.3 U	1.1		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	0.21	< 0.15 U	< 0.73 U
P24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	< 0.93 U	0.13	0.97	< 9.3 U	1.1		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	0.47 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	< 0.85 U	0.31	< 0.85 U	0.38 J	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	< 0.99 U	0.51	< 0.99 U	0.48 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Back	0.49 J	< 0.039 U	< 0.78 U	< 7.8 U	0.66 J		0.29 J	< 0.78 U	0.67 J	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Front	0.52 J	< 0.039 U	< 0.78 U	< 7.8 U	0.69 J		0.29 J	< 0.78 U	0.73 J	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	0.57 J	< 0.043 U	< 0.86 U	< 8.6 U	0.69 J		0.35 J	< 0.86 U	0.65 J	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	0.62 J	< 0.044 U	< 0.87 U	< 8.7 U	0.71 J		0.33 J	< 0.87 U	0.67 J	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24606IAK	24606 MARBELLA AVE	2012-01-12	11:10	Kitchen	0.6 J	< 0.04 U	< 0.81 U	< 8.1 U	0.65 J		0.35 J	< 0.81 U	0.63 J	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:06	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Back	< 0.87 U	0.078	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	< 0.86 U	0.48	0.54 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	< 0.81 U	0.29	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	< 0.9 U	0.41	0.4 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24608OAF	24608 NEPTUNE AVE	2013-08-29	13:09	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24608OAB	24608 NEPTUNE AVE	2013-08-29	13:12	Back	< 1.1 U	< 0.055 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.055 U	< 0.22 U	< 1.1 U
N24608IAB	24608 NEPTUNE AVE	2013-08-29	14:23	Bedroom	< 0.96 U	< 0.048 U	0.41 J	0.57 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	0.62 J	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24608IAK	24608 NEPTUNE AVE	2013-08-29	14:24	Kitchen	< 0.96 U	< 0.048 U	0.46 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24608IAG	24608 NEPTUNE AVE	2013-08-29	14:25	Garage	< 1.1 U	< 0.054 U	< 1.1 U	0.77 J	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.22 U	< 1.1 U
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Back	< 0.73 U	0.14	< 0.73 U	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Front	< 0.99 U	< 0.05 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	< 0.05 U	< 0.2 U	< 0.99 U
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	< 0.84 U	0.17	1.5	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	< 0.78 U	0.19	0.42 J	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Front	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	< 0.96 U	0.31 J	0.6 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.48 U	< 1.9 U	1.7
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	< 1.3 U	0.3	0.89 J	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 0.22 U	< 0.9 U	1.6
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	0.37 J	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	4
R24608OAF	24608 RAVENNA AVE	2013-08-21	08:20	Front	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
R24608OAB	24608 RAVENNA AVE	2013-08-21	08:22	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24608IAG	24608 RAVENNA AVE	2013-08-21	09:22	Garage	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
R24608IAK	24608 RAVENNA AVE	2013-08-21	09:22	Kitchen	< 0.99 U	< 0.049 U	0.51 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
R24608IAB	24608 RAVENNA AVE	2013-08-21	09:23	Bedroom	< 0.87 U	< 0.044 U	0.47 J	0.36 J	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Front	0.33 J	< 0.038	< 0.73	< 7.3	< 0.73		< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.038	< 0.15	< 0.73
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Back	0.33 J	< 0.036	< 0.66	< 6.6	< 0.66		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.036	< 0.14	< 0.66
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	0.55 J	< 0.037	< 0.71	< 7.1	0.32 J		0.31 J	< 0.71	< 0.71	1.5	< 0.71	< 0.037	< 0.15	< 0.71
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	0.69	< 0.031	< 0.6	< 6	0.28 J		0.39 J	< 0.6	< 0.6	1.1	< 0.6	< 0.031	< 0.13	< 0.6
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	0.67	< 0.033	< 0.63	< 6.3	< 0.63		0.38 J	< 0.63	< 0.63	0.95	< 0.63	< 0.033	< 0.13	< 0.63
N24609OAF	24609 NEPTUNE AVE	2013-05-02	08:29	Front	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.49 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24609OAB	24609 NEPTUNE AVE	2013-05-02	08:32	Back	< 0.97 U	< 0.048 U	0.45 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	0.47 J	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
N24609IAB	24609 NEPTUNE AVE	2013-05-02	09:32	Bedroom	0.68 J	< 0.047 U	1.3	< 9.4 U	< 0.94 U		0.43 J	< 0.94 U	0.42 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24609IAG	24609 NEPTUNE AVE	2013-05-02	09:32	Garage	3.7	< 0.049 U	< 0.98 U	0.37 J	< 0.98 U		2.1	< 0.98 U	0.46 J	< 0.98 U	0.51 J	< 0.049 U	< 0.2 U	< 0.98 U
N24609IAK	24609 NEPTUNE AVE	2013-05-02	09:32	Kitchen	0.67 J	< 0.048 U	< 0.97 U	< 9.7 U	< 0.97 U		0.41 J	< 0.97 U	0.43 J	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Back	< 0.68	< 0.035	< 0.68	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.035	< 0.14	< 0.68
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Front	< 0.69	< 0.036	0.64 J	< 6.9	< 0.69		< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.036	< 0.14	< 0.69
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	< 0.65	0.42	< 0.65	< 6.5	< 0.65		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.034	< 0.14	< 0.65
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	0.28 J	0.59	0.61 J	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.035	< 0.14	< 0.68
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	0.36 J	< 0.034	< 0.65	< 6.5	< 0.65		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.034	< 0.14	< 0.65
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Back	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	< 0.9 U	0.63	0.92	0.53 J,B	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedroom	< 1 U	0.65	0.64 J	0.54 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24609OAF	24609 RAVENNA AVE	2013-04-29	13:12	Front	< 0.81 U	< 0.041 U	< 0.81 U	0.56 J	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	0.083	< 0.16 U	< 0.81 U
R24609OAB	24609 RAVENNA AVE	2013-04-29	13:14	Back	< 1.3 U	< 0.063 U	< 1.3 U	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	0.056 J	< 0.25 U	< 1.3 U
R24609IAK	24609 RAVENNA AVE	2013-04-29	14:14	Kitchen	< 1.1 U	0.14	0.35 J	1.9 J	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.038 U	< 0.15 U	< 1.1 U
R24609IAB	24609 RAVENNA AVE	2013-04-29	14:15	Bedroom	< 0.74 U	0.32	0.66 J	0.3 J	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
R24609IAG	24609 RAVENNA AVE	2013-04-29	14:15	Garage	< 0.75 U	< 0.038 U	< 0.75 U	3.2 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Front	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Back	< 0.8 U	< 0.05 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.05 U	< 0.2 U	< 0.8 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	< 0.75 U	< 0.037 U	0.43 J	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	0.27 J	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	< 0.87 U	< 0.044 U	1.4	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	< 0.77 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.77 U
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Back	0.36 J	< 0.039	< 0.77	< 7.7	0.47 J, b		< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.039	< 0.15	< 0.77
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Front	0.33 J	< 0.04	< 0.81	< 8.1	0.44 J, b		< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.04	< 0.16	< 0.81
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	0.43 J	< 0.035	< 0.69	< 6.9	0.4 J, b		0.22 J	< 0.69	< 0.69	< 0.69	< 0.69	< 0.035	< 0.14	< 0.69
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	0.43 J	0.32	0.53 J	< 7.7	0.5 J, b		0.24 J	< 0.77	< 0.77	< 0.77	< 0.77	< 0.038	< 0.15	< 0.77
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	0.48 J	0.36	1.4	< 8.3	0.65 J, b		0.28 J	< 0.83	< 0.83	< 0.83	< 0.83	< 0.042	< 0.17	< 0.83
N24612OAF	24612 NEPTUNE AVE	2013-08-12	13:00	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24612OAB	24612 NEPTUNE AVE	2013-08-12	13:02	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24612IAG	24612 NEPTUNE AVE	2013-08-12	14:02	Garage	0.37 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24612IAB	24612 NEPTUNE AVE	2013-08-12	14:03	Bedroom	< 0.96 U	< 0.048 U	0.34 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24612IAK	24612 NEPTUNE AVE	2013-08-12	14:03	Kitchen	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24612OAF	24612 PANAMA AVE	2013-01-24	08:13	Front	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
P24612OAB	24612 PANAMA AVE	2013-01-24	08:25	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	0.48 J		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	0.0073 J	< 0.9 U
P24612IAG	24612 PANAMA AVE	2013-01-24	09:13	Garage	0.72 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		0.43 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24612IAK	24612 PANAMA AVE	2013-01-24	09:13	Kitchen	0.68 J	< 0.037 U	< 0.74 U	< 7.4 U	< 0.74 U		0.38 J	< 0.74 U	0.23 J	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
P24612IAB	24612 PANAMA AVE	2013-01-24	09:14	Bedroom	0.81 J	< 0.044 U	< 0.89 U	< 8.9 U	< 0.89 U		0.45 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24612OAF	24612 PANAMA AVE	2013-05-16	13:13	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24612OAB	24612 PANAMA AVE	2013-05-16	13:16	Back	< 0.9 U	< 0.045 U	< 0.9 U	0.27 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24612IAB	24612 PANAMA AVE	2013-05-16	14:16	Bedroom	1.8	< 0.051 U	< 1 U	< 10 U	< 1 U		0.95 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24612IAG	24612 PANAMA AVE	2013-05-16	14:16	Garage	3	< 0.046 U	< 0.93 U	< 9.3 U	< 0.93 U		1.6	< 0.93 U	< 0.93 U	< 0.93 U	0.3 J	< 0.046 U	< 0.19 U	< 0.93 U
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Front	0.29 J	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:05	Bedroom	< 1 U	0.45	0.79 J	0.44 J	< 1 U		< 1 U	0.5 J	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	0.45 J
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	0.3 J	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	1.5	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	1.5
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	< 0.98 U	0.35	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	0.44 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	0.37 J
R24612OAF	24612 RAVENNA AVE	2013-06-24	13:04	Front	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
R24612OAB	24612 RAVENNA AVE	2013-06-24	13:07	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24612IAG	24612 RAVENNA AVE	2013-06-24	14:07	Garage	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	1.1
R24612IAK	24612 RAVENNA AVE	2013-06-24	14:08	Kitchen	< 0.94 U	0.18	0.87 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24612IAB	24612 RAVENNA AVE	2013-06-24	14:09	Bedroom	< 0.94 U	0.38	0.36 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:30	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:34	Front	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	0.33 J	0.41	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	0.31 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	< 0.93 U	0.24	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
M24613OAF	24613 MARBELLA AVE	2013-04-18	08:11	Front	< 0.95 U	< 0.048 U	0.67 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
M24613OAB	24613 MARBELLA AVE	2013-04-18	08:13	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24613IAB	24613 MARBELLA AVE	2013-04-18	09:13	Bedroom	0.3 J	0.62	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
M24613IAG	24613 MARBELLA AVE	2013-04-18	09:13	Garage	< 1.1 U	< 0.056 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.056 U	< 0.22 U	< 1.1 U
M24613IAK	24613 MARBELLA AVE	2013-04-18	09:14	Kitchen	0.28 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24613OAB	24613 NEPTUNE AVE	2012-05-10	08:02	Back	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24613IAB	24613 NEPTUNE AVE	2012-05-10	09:00	Bedroom	< 0.92 U	0.11	0.95	< 9.2 U	< 0.92 U		< 0.92 U	1.3	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24613IAG	24613 NEPTUNE AVE	2012-05-10	09:00	Garage	0.29 J	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
N24613IAK	24613 NEPTUNE AVE	2012-05-10	09:01	Kitchen	< 1.2 U	0.093	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	1.2 J	< 1.2 U	< 1.2 U	< 1.2 U	< 0.062 U	< 0.25 U	< 1.2 U
N24613OAF	24613 NEPTUNE AVE	2013-08-28	08:04	Front	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
N24613OAB	24613 NEPTUNE AVE	2013-08-28	08:08	Back	< 0.99 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.99 U
N24613IAG	24613 NEPTUNE AVE	2013-08-28	09:08	Garage	0.86 J	< 0.048 U	< 0.97 U	< 9.7 U	< 0.97 U		0.54 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
N24613IAK	24613 NEPTUNE AVE	2013-08-28	09:09	Kitchen	0.48 J	< 0.048 U	< 0.97 U	< 9.7 U	< 0.97 U		0.32 J	0.38 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
N24613IAB	24613 NEPTUNE AVE	2013-08-28	09:10	Bedroom	0.53 J	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		0.35 J	0.34 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
P24613OAB	24613 PANAMA AVE	2011-02-09	08:19	Back	< 0.79	< 0.047	0.67 J	< 7.9	0.37 J		< 0.79	< 0.79	0.42 J	< 0.79	< 0.79	< 0.047	< 0.19	< 0.79
P24613OAF	24613 PANAMA AVE	2011-02-09	08:20	Front	0.32 J	< 0.037	< 0.68	< 6.8	0.47 J		< 0.68	< 0.68	0.4 J	< 0.68	< 0.68	< 0.037	< 0.15	< 0.68
P24613IAB	24613 PANAMA AVE	2011-02-09	09:24	Bedroom	0.48 J	1	0.54 J	< 5.6	0.6		0.27 J	< 0.56	0.31 J	< 0.56	< 0.56	< 0.03	< 0.12	< 0.56
P24613IAK	24613 PANAMA AVE	2011-02-09	09:24	Kitchen	0.36 J	0.76	0.58 J	< 6.3	0.49 J		< 0.63	< 0.63	0.44 J	< 0.63	< 0.63	< 0.034	< 0.14	< 0.63
P24613IAG	24613 PANAMA AVE	2011-02-09	09:27	Garage	0.29 J	< 0.031	< 0.59	< 5.9	0.39 J		< 0.59	0.37 J	0.45 J	< 0.59	< 0.59	< 0.031	< 0.12	< 0.59
P24613OAB	24613 PANAMA AVE	2012-09-12	13:07	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24613OAF	24613 PANAMA AVE	2012-09-12	13:10	Front	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
P24613IAG	24613 PANAMA AVE	2012-09-12	14:08	Garage	< 0.97 U	< 0.048 U	0.61 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24613IAB	24613 PANAMA AVE	2012-09-12	14:09	Bedroom	< 0.82 U	0.2	0.34 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
P24613IAK	24613 PANAMA AVE	2012-09-12	14:09	Kitchen	< 0.86 U	0.13	0.41 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24613OAB	24613 RAVENNA AVE	2011-05-19	08:00	Back	< 0.67 U	< 0.034 U	0.27 J	< 6.7 U	0.34 J		< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.034 U	< 0.13 U	< 0.67 U
R24613OAF	24613 RAVENNA AVE	2011-05-19	08:00	Front	< 0.82 U	< 0.041 U	0.22 J	< 8.2 U	0.38 J		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
R24613IAB	24613 RAVENNA AVE	2011-05-19	09:12	Bedroom	< 0.75 U	0.19	0.29 J	0.25 J	0.45 J		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
R24613IAK	24613 RAVENNA AVE	2011-05-19	09:12	Kitchen	< 0.73 U	0.19	0.26 J	0.23 J	0.4 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
R24613IAG	24613 RAVENNA AVE	2011-05-19	09:14	Garage	0.35 J	< 0.039 U	0.32 J	< 7.8 U	0.6 J		0.2 J	0.3 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24616OAB	24616 MARBELLA AVE	2011-03-17	13:05	Back	0.2 J	< 0.036	< 0.66	< 6.6	0.48 J		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.036	< 0.14	< 0.66
M24616OAF	24616 MARBELLA AVE	2011-03-17	13:05	Front	< 0.65	< 0.035	< 0.65	< 6.5	0.46 J		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.035	< 0.14	< 0.65
M24616IAG	24616 MARBELLA AVE	2011-03-17	14:06	Garage	< 0.59	< 0.032	< 0.59	< 5.9	0.48 J		< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.032	< 0.13	< 0.59
M24616IAK	24616 MARBELLA AVE	2011-03-17	14:07	Kitchen	< 0.59	< 0.031	0.28 J, b	< 5.9	0.51 J		< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	0.0064 J	< 0.13	< 0.59
M24616IAB	24616 MARBELLA AVE	2011-03-17	14:08	Bedroom	< 0.64	< 0.034	0.4 J, b	0.21 J	0.4 J		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14	< 0.64
M24616OAF	24616 MARBELLA AVE	2013-08-05	13:04	Front	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
M24616OAB	24616 MARBELLA AVE	2013-08-05	13:07	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
M24616IAB	24616 MARBELLA AVE	2013-08-05	14:07	Bedroom	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
M24616IAG	24616 MARBELLA AVE	2013-08-05	14:07	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24616IAK	24616 MARBELLA AVE	2013-08-05	14:07	Kitchen	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
M24617OAF	24617 MARBELLA AVE	2012-05-02	08:04	Front	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24617OAB	24617 MARBELLA AVE	2012-05-02	08:06	Back	< 1 U	< 0.051 U	0.48 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.21 U	< 1 U
M24617IAG	24617 MARBELLA AVE	2012-05-02	09:04	Garage	< 1.3 U	< 0.066 U	< 1.3 U	< 13 U	< 1.3 U		< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 0.066 U	< 0.26 U	< 1.3 U
M24617IAK	24617 MARBELLA AVE	2012-05-02	09:05	Kitchen	< 0.81 U	0.26	0.85	0.33 J	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24617IAB	24617 MARBELLA AVE	2012-05-02	09:06	Bedroom	< 0.87 U	0.33	0.62 J	0.37 J	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
N24618OAB	24618 NEPTUNE AVE	2011-01-26	13:17	Back	0.9	< 0.034	< 0.61	< 6.1	0.89		0.5 J	< 0.61	< 0.61	0.37 J	< 0.61	0.056	< 0.14	< 0.61
N24618OAF	24618 NEPTUNE AVE	2011-01-26	13:18	Front	0.71	< 0.034	< 0.63	< 6.3	0.7		0.44 J	< 0.63	< 0.63	0.38 J	< 0.63	< 0.034	< 0.14	< 0.63
N24618IAB	24618 NEPTUNE AVE	2011-01-26	14:20	Bedroom	0.8	< 0.03	< 0.56	< 5.6	1.4		0.47 J	< 0.56	< 0.56	0.3 J	< 0.56	< 0.03	< 0.12	< 0.56
N24618IAK	24618 NEPTUNE AVE	2011-01-26	14:21	Kitchen	0.83	< 0.033	< 0.63	< 6.3	1.3		0.47 J	< 0.63	< 0.63	0.33 J	< 0.63	< 0.033	< 0.13	< 0.63
N24618IAG	24618 NEPTUNE AVE	2011-01-26	14:22	Garage	0.9	< 0.032	< 0.6	< 6	1.2		0.5 J	0.24 J	< 0.6	0.35 J	< 0.6	< 0.032	< 0.13	< 0.6
N24618OAF	24618 NEPTUNE AVE	2012-07-26	13:11	Front	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
N24618OAB	24618 NEPTUNE AVE	2012-07-26	13:12	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24618IAB	24618 NEPTUNE AVE	2012-07-26	14:11	Bedroom	< 0.83 U	0.19	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
N24618IAK	24618 NEPTUNE AVE	2012-07-26	14:11	Kitchen	< 0.94 U	0.12	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24618IAG	24618 NEPTUNE AVE	2012-07-26	14:13	Garage	< 0.89 U	< 0.044 U	0.43 J	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24618OAF	24618 PANAMA AVE	2012-04-18	13:43	Front	< 0.78 U	< 0.039 U	< 0.78 U	2.1 J	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
P24618OAB	24618 PANAMA AVE	2012-04-18	13:44	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
P24618IAK	24618 PANAMA AVE	2012-04-18	14:41	Kitchen	< 0.87 U	0.38	1.2	0.53 J	1.3		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
P24618IAB	24618 PANAMA AVE	2012-04-18	14:42	Bedroom	< 0.67 U	0.45	< 0.67 U	0.44 J	1.2		< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.033 U	< 0.13 U	< 0.67 U
P24618IAG	24618 PANAMA AVE	2012-04-18	14:43	Garage	0.79	< 0.71 U	< 0.71 U	0.38 J	12		0.51 J	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 2.8 U	< 0.71 U
R24618OAF	24618 RAVENNA AVE	2013-02-14	08:09	Front	0.64 J	< 0.044 U	< 0.89 U	< 8.9 U	< 0.89 U		0.33 J	< 0.89 U	0.29 J	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
R24618OAB	24618 RAVENNA AVE	2013-02-14	08:12	Back	0.43 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	0.19 J	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24618IAG	24618 RAVENNA AVE	2013-02-14	09:09	Garage	0.52 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
R24618IAK	24618 RAVENNA AVE	2013-02-14	09:10	Kitchen	0.46 J	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.21 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
R24618IAB	24618 RAVENNA AVE	2013-02-14	09:11	Bedroom	0.48 J	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.23 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
R24618OAF	24618 RAVENNA AVE	2013-06-24	08:09	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24618OAB	24618 RAVENNA AVE	2013-06-24	08:13	Back	< 0.91 U	0.053	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24618IAB	24618 RAVENNA AVE	2013-06-24	09:13	Bedroom	0.43 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
R24618IAG	24618 RAVENNA AVE	2013-06-24	09:13	Garage	0.48 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
R24618IAK	24618 RAVENNA AVE	2013-06-24	09:14	Kitchen	< 0.98 U	0.26	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24619OAF	24619 NEPTUNE AVE	2012-07-12	08:51	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24619OAB	24619 NEPTUNE AVE	2012-07-12	08:53	Back	< 0.88 U	< 0.18 U	0.4 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	< 0.7 U	< 0.88 U
N24619IAK	24619 NEPTUNE AVE	2012-07-12	09:08	Kitchen	< 0.9 U	0.41	0.52 J	0.29 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.72 U	< 0.9 U
N24619IAB	24619 NEPTUNE AVE	2012-07-12	09:09	Bedroom	< 0.94 U	0.57	1.1	0.44 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.75 U	< 0.94 U
N24619IAG	24619 NEPTUNE AVE	2012-07-12	09:12	Garage	1.2	< 0.045 U	< 0.89 U	0.24 J	5.7		0.59 J	< 0.89 U	0.3 J	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24619OAB	24619 PANAMA AVE	2011-02-10	13:10	Back	0.53 J	< 0.035	< 0.66	< 6.6	0.99		0.29 J	< 0.66	< 0.66	< 0.66	< 0.66	< 0.035	< 0.14	< 0.66
P24619OAF	24619 PANAMA AVE	2011-02-10	13:11	Front	0.53 J	< 0.033	< 0.63	< 6.3	0.85		0.27 J	< 0.63	< 0.63	< 0.63	< 0.63	< 0.033	< 0.13	< 0.63
P24619IAG	24619 PANAMA AVE	2011-02-10	14:13	Garage	0.52 J	< 0.036	< 0.68	< 6.8	0.82		0.27 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
P24619IAB	24619 PANAMA AVE	2011-02-10	14:14	Bedroom	0.48 J	0.7	1.7	< 6.7	0.76		0.29 J	< 0.67	< 0.67	< 0.67	< 0.67	< 0.035	< 0.14	< 0.67
P24619IAK	24619 PANAMA AVE	2011-02-10	14:14	Kitchen	0.51 J	0.71	3	< 6.4	0.78		0.27 J	< 0.64	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14	< 0.64
P24619OAB	24619 PANAMA AVE	2011-12-07	13:14	Back	0.63 J	< 0.038 U	< 0.76 U	< 7.6 U	0.36 J		0.34 J	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
P24619OAF	24619 PANAMA AVE	2011-12-07	13:14	Front	0.89	< 0.039 U	< 0.79 U	< 7.9 U	0.39 J		0.44 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	< 0.79 U
P24619IAB	24619 PANAMA AVE	2011-12-07	14:14	Bedroom	0.66	0.51	< 0.64 U	< 6.4 U	< 0.64 U		0.25 J	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U	< 0.032 U	< 0.13 U	< 0.64 U
P24619IAG	24619 PANAMA AVE	2011-12-07	14:14	Garage	0.74 J	< 0.04 U	< 0.79 U	< 7.9 U	0.36 J		0.38 J	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
P24619IAK	24619 PANAMA AVE	2011-12-07	14:14	Kitchen	0.5 J	0.68	< 0.68 U	0.31 J	< 0.68 U		0.27 J	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.034 U	< 0.14 U	< 0.68 U
R24619OAF	24619 RAVENNA AVE	2013-02-28	08:15	Front	0.52 J	< 0.04 U	< 0.79 U	< 7.9 U	0.55 J		0.32 J	< 0.79 U	< 0.79 U	< 0.79 U	0.26 J	< 0.04 U	< 0.16 U	< 0.79 U
R24619OAB	24619 RAVENNA AVE	2013-02-28	08:17	Back	0.44 J	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24619IAG	24619 RAVENNA AVE	2013-02-28	09:22	Garage	0.59 J	< 0.049 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	< 0.049 U	< 0.19 U	< 0.97 U
R24619IAK	24619 RAVENNA AVE	2013-02-28	09:24	Kitchen	3.3	< 0.047 U	< 0.95 U	< 9.5 U	< 0.95 U		2.3	< 0.95 U	< 0.95 U	< 0.95 U	0.72 J	< 0.047 U	< 0.19 U	< 0.95 U
R24619IAB	24619 RAVENNA AVE	2013-02-28	09:25	Bedroom	3.2	< 0.036 U	< 0.72 U	0.2 J	0.56 J		2	< 0.72 U	< 0.72 U	< 0.72 U	0.64 J	< 0.036 U	< 0.14 U	< 0.72 U
R24619OAF	24619 RAVENNA AVE	2013-07-18	13:08	Front	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
R24619OAB	24619 RAVENNA AVE	2013-07-18	13:10	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24619IAK	24619 RAVENNA AVE	2013-07-18	14:10	Kitchen	1.6	0.52	< 0.97 U	< 9.7 U	< 0.97 U		1.2	< 0.97 U	< 0.97 U	< 0.97 U	0.38 J	< 0.048 U	< 0.19 U	< 0.97 U
R24619IAB	24619 RAVENNA AVE	2013-07-18	14:11	Bedroom	1	0.84	< 0.87 U	< 8.7 U	< 0.87 U		0.74 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
R24619IAG	24619 RAVENNA AVE	2013-07-18	14:12	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24622OAF	24622 MARBELLA AVE	2012-11-15	08:10	Front	0.3 J	< 0.045 U	< 0.91 U	0.24 J,B	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
M24622OAB	24622 MARBELLA AVE	2012-11-15	08:12	Back	0.27 J	< 0.039 U	< 0.78 U	0.28 J,B	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24622IAB	24622 MARBELLA AVE	2012-11-15	09:10	Bedroom	0.61 J	1	< 0.83 U	0.49 J,B	1.1		0.4 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
M24622IAG	24622 MARBELLA AVE	2012-11-15	09:10	Garage	0.91 J	< 0.047 U	< 0.94 U	0.5 J,B	6		0.54 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
M24622IAK	24622 MARBELLA AVE	2012-11-15	09:11	Kitchen	0.62 J	0.99	< 0.98 U	0.46 J,B	1.2		0.39 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
M24622OAF	24622 MARBELLA AVE	2013-06-06	08:06	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24622OAB	24622 MARBELLA AVE	2013-06-06	08:09	Back	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	0.37 J		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24622IAB	24622 MARBELLA AVE	2013-06-06	09:09	Bedroom	< 0.91 U	0.31	1	0.43 J	0.5 J		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
M24622IAK	24622 MARBELLA AVE	2013-06-06	09:09	Kitchen	< 0.99 U	0.29	0.71 J	0.36 J	0.52 J		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
M24622IAG	24622 MARBELLA AVE	2013-06-06	09:10	Garage	0.5 J	< 0.043 U	< 0.86 U	< 8.6 U	1.1		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24622OAB	24622 NEPTUNE AVE	2012-03-29	09:41	Back	< 0.72 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.72 U
N24622OAF	24622 NEPTUNE AVE	2012-03-29	09:41	Front	< 0.76 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
N24622IAB	24622 NEPTUNE AVE	2012-03-29	10:12	Bedroom	0.46 J	0.14	0.54 J	< 7.7 U	2.2		0.29 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
N24622IAK	24622 NEPTUNE AVE	2012-03-29	10:16	Kitchen	0.45 J	0.14	0.47 J	< 7.8 U	2.6		0.29 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
N24622IAG	24622 NEPTUNE AVE	2012-03-29	10:17	Garage	0.72 J	< 0.038 U	0.81	< 7.6 U	7.5		0.52 J	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
N24622OAF	24622 NEPTUNE AVE	2013-08-20	08:03	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24622OAB	24622 NEPTUNE AVE	2013-08-20	08:05	Back	< 0.99 U	< 0.05 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	< 0.05 U	< 0.2 U	< 0.99 U
N24622IAG	24622 NEPTUNE AVE	2013-08-20	09:05	Garage	1.9	< 0.044 U	< 0.87 U	0.27 J	44		1.4	< 0.87 U	< 0.87 U	< 0.87 U	0.42 J	< 0.044 U	< 0.17 U	< 0.87 U
N24622IAB	24622 NEPTUNE AVE	2013-08-20	09:06	Bedroom	0.65 J	< 0.043 U	< 0.87 U	2.9 J	10		0.51 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
N24622IAK	24622 NEPTUNE AVE	2013-08-20	09:06	Kitchen	0.64 J	< 0.042 U	< 0.83 U	< 8.3 U	10		0.48 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
M24623OAB	24623 MARBELLA AVE	2011-01-27	13:14	Back	0.57 J	< 0.036	< 0.67	< 6.7	0.74		0.31 J	< 0.67	< 0.67	< 0.67	< 0.67	< 0.036	< 0.14	< 0.67
M24623OAF	24623 MARBELLA AVE	2011-01-27	13:15	Front	0.58 J	< 0.038	< 0.71	< 7.1	0.71 J		0.31 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.038	< 0.15	< 0.71
M24623IAG	24623 MARBELLA AVE	2011-01-27	14:15	Garage	1.1	< 0.039	< 0.71	< 7.1	0.8		0.6 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.039	< 0.15	< 0.71
M24623IAB	24623 MARBELLA AVE	2011-01-27	14:16	Bedroom	0.61 J	0.99 M	< 0.65	< 6.5	0.82		0.35 J	< 0.65	< 0.65	< 0.65	< 0.65	< 0.035	< 0.14	< 0.65

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24623IAK	24623 MARBELLA AVE	2011-01-27	14:17	Kitchen	0.63 J	1 M	2	< 6.3	0.88		0.35 J	< 0.63	< 0.63	< 0.63	< 0.63	< 0.034	< 0.13	< 0.63
N24623OAB	24623 NEPTUNE AVE	2011-03-30	08:12	Back	0.29 J	< 0.035	0.52 J	< 7.1	0.56 J, b		0.19 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.035	< 0.14	< 0.71
N24623OAF	24623 NEPTUNE AVE	2011-03-30	08:13	Front	0.36 J	< 0.035	< 0.71	< 7.1	0.6 J, b		0.2 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.035	0.011 J	< 0.71
N24623IAB	24623 NEPTUNE AVE	2011-03-30	09:24	Bedroom	0.32 J	0.39	0.53 J	< 7.5	0.64 J, b		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.038	< 0.15	< 0.75
N24623IAK	24623 NEPTUNE AVE	2011-03-30	09:24	Kitchen	0.3 J	0.36	0.54 J	< 8.9	0.67 J, b		< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.044	< 0.18	< 0.89
N24623IAG	24623 NEPTUNE AVE	2011-03-30	09:27	Garage	0.31 J	< 0.033	< 0.66	< 6.6	0.45 J, b		0.18 J	< 0.66	< 0.66	< 0.66	< 0.66	< 0.033	< 0.13	< 0.66
M24627OAF	24627 MARBELLA AVE	2012-05-10	13:05	Front	< 0.91 U	< 0.045 U	0.78 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
M24627OAB	24627 MARBELLA AVE	2012-05-10	13:08	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
M24627IAG	24627 MARBELLA AVE	2012-05-10	14:06	Garage	0.31 J	0.094	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	0.36 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24627IAK	24627 MARBELLA AVE	2012-05-10	14:07	Kitchen	< 0.98 U	0.13	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	0.34 J	< 0.049 U	< 0.2 U	< 0.98 U
M24627IAB	24627 MARBELLA AVE	2012-05-10	14:08	Bedroom	< 0.91 U	0.13	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.36 J	< 0.046 U	< 0.18 U	< 0.91 U
M24628OAF	24628 MARBELLA AVE	2011-06-22	08:04	Front	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
M24628OAB	24628 MARBELLA AVE	2011-06-22	08:05	Back	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
M24628IAB	24628 MARBELLA AVE	2011-06-22	09:07	Bedroom	< 0.72 U	0.084 b	0.38 J	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
M24628IAG	24628 MARBELLA AVE	2011-06-22	09:07	Garage	< 0.73 U	< 0.037 U	0.39 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
M24628IAK	24628 MARBELLA AVE	2011-06-22	09:08	Kitchen	< 0.68 U	0.075 b	0.27 J	< 6.8 U	< 0.68 U		< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.034 U	< 0.14 U	< 0.68 U
M24628OAB	24628 MARBELLA AVE	2011-10-26	11:12	Back	0.27 J	< 0.04 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	0.29 J	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
M24628OAF	24628 MARBELLA AVE	2011-10-26	11:13	Front	0.29 J	< 0.039 U	< 0.78 U	< 7.8 U	< 0.78 U		< 0.78 U	< 0.78 U	< 0.78 U	0.41 J	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
M24628IAB	24628 MARBELLA AVE	2011-10-26	12:13	Bedroom	< 0.74 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.74 U
M24628IAG	24628 MARBELLA AVE	2011-10-26	12:13	Garage	< 0.87 U	< 0.043 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	0.36 J	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
M24628IAK	24628 MARBELLA AVE	2011-10-26	12:13	Kitchen	< 0.72 U	< 0.036 U	< 0.72 U	< 7.2 U	< 0.72 U		< 0.72 U	< 0.72 U	< 0.72 U	0.26 J	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
N24628OAF	24628 NEPTUNE AVE	2013-02-06	13:04	Front	0.36 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24628OAB	24628 NEPTUNE AVE	2013-02-06	13:06	Back	0.31 J	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
N24628IAMG	24628 NEPTUNE AVE	2013-02-06	14:01	Modified Garage	0.96	< 0.043 U	< 0.86 U	< 8.6 U	< 0.86 U		0.51 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24628IAK	24628 NEPTUNE AVE	2013-02-06	14:02	Kitchen	0.32 J	0.51	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24628IAB	24628 NEPTUNE AVE	2013-02-06	14:03	Bedroom	0.32 J	0.58	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24628OAF	24628 NEPTUNE AVE	2013-06-18	13:06	Front	< 0.8 U	< 0.04 U	0.34 J	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24628OAB	24628 NEPTUNE AVE	2013-06-18	13:08	Back	< 0.82 U	0.1	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24628IAB	24628 NEPTUNE AVE	2013-06-18	14:08	Bedroom	< 0.82 U	0.18	0.88	0.28 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24628IAK	24628 NEPTUNE AVE	2013-06-18	14:08	Kitchen	< 0.82 U	0.15	1.1	0.28 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24628IAMG	24628 NEPTUNE AVE	2013-06-18	14:09	Modified Garage	< 0.84 U	0.098	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24629OAB	24629 NEPTUNE AVE	2011-02-02	13:13	Back	0.41 J	< 0.038	< 0.73	< 7.3	0.46 J		< 0.73	0.55 J	0.34 J	1.4	< 0.73	< 0.038	< 0.15	< 0.73
N24629OAF	24629 NEPTUNE AVE	2011-02-02	13:14	Front	0.4 J	< 0.042	< 0.73	< 7.3	0.43 J		< 0.73	< 0.73	0.34 J	0.61 J	< 0.73	< 0.042	< 0.17	< 0.73
N24629IAB	24629 NEPTUNE AVE	2011-02-02	14:18	Bedroom	1.3	1.7 M	< 0.91	< 9.1	< 0.91		0.73 J	3.2	< 0.91	< 0.91	< 0.91	< 0.048	< 0.19	< 0.91
N24629IAK	24629 NEPTUNE AVE	2011-02-02	14:19	Kitchen	1.6	1.7 M	< 0.61	< 6.1	0.34 J		0.88	3.7	< 0.61	< 0.61	< 0.61	< 0.033	< 0.13	< 0.61
N24629IAG	24629 NEPTUNE AVE	2011-02-02	14:20	Garage	2.6	< 0.037	< 0.71	< 7.1	0.51 J		1.3	2.6	< 0.71	< 0.71	< 0.71	< 0.037	< 0.15	< 0.71
N24632OAF	24632 NEPTUNE AVE	2013-02-07	11:00	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
N24632OAB	24632 NEPTUNE AVE	2013-02-07	11:02	Back	< 0.86 U	< 0.043 U	0.63 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24632IAG	24632 NEPTUNE AVE	2013-02-07	12:02	Garage	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24632IAK	24632 NEPTUNE AVE	2013-02-07	12:02	Kitchen	< 0.83 U	0.24	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
N24632IAB	24632 NEPTUNE AVE	2013-02-07	12:03	Bedroom	< 0.86 U	0.28	< 0.86 U	0.26 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24632OAF	24632 NEPTUNE AVE	2013-08-08	08:06	Front	< 0.91 U	0.083	0.34 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
N24632OAB	24632 NEPTUNE AVE	2013-08-08	08:09	Back	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
N24632IAG	24632 NEPTUNE AVE	2013-08-08	09:25	Garage	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24632IAK	24632 NEPTUNE AVE	2013-08-08	09:27	Kitchen	< 0.94 U	0.2	< 0.94 U	0.59 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24632IAB	24632 NEPTUNE AVE	2013-08-08	09:28	Bedroom	< 0.84 U	0.24	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24700OAF	24700 MARBELLA AVE	2013-03-14	13:03	Front	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
M24700OAB	24700 MARBELLA AVE	2013-03-14	13:09	Back	< 0.83 U	< 0.042 U	< 0.83 U	0.35 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
M24700IAG	24700 MARBELLA AVE	2013-03-14	14:03	Garage	0.3 J	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
M24700IAK	24700 MARBELLA AVE	2013-03-14	14:03	Kitchen	< 0.9 U	0.44	0.39 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24700IAB	24700 MARBELLA AVE	2013-03-14	14:04	Bedroom	< 0.81 U	0.49	0.44 J	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	0.026 J	< 0.81 U
P24702OAB	24702 PANAMA AVE	2011-02-23	13:00	Back	0.49 J	< 0.035	0.44 J	0.22 J,B	0.52 J		0.28 J	< 0.64	< 0.64	< 0.64	< 0.64	< 0.035	< 0.14	< 0.64

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	Address	Sample Date	Sample Time	Location														
P24702OAF	24702 PANAMA AVE	2011-02-23	13:01	Front	0.29 J	< 0.037	0.36 J	< 6.8	0.53 J		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.037	< 0.15	< 0.68
P24702IAK	24702 PANAMA AVE	2011-02-23	14:09	Kitchen	0.33 J	0.44	2.9	< 6.5	0.47 J		0.19 J	< 0.65	< 0.65	< 0.65	< 0.65	0.0066 J	< 0.14	< 0.65
P24702IAB	24702 PANAMA AVE	2011-02-23	14:10	Bedroom	0.34 J	0.57	0.47 J	0.19 J,B	0.43 J		0.19 J	< 0.59	< 0.59	< 0.59	< 0.59	< 0.033	< 0.13	< 0.59
P24702IAG	24702 PANAMA AVE	2011-02-23	14:13	Garage	0.26 J	< 0.034	0.29 J	< 6.4	0.42 J		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14	< 0.64
P24702OAF	24702 PANAMA AVE	2013-06-11	08:02	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24702OAB	24702 PANAMA AVE	2013-06-11	08:06	Back	< 0.86 U	< 0.043 U	0.32 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24702IAB	24702 PANAMA AVE	2013-06-11	09:06	Bedroom	< 0.99 U	0.12	0.68 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
P24702IAG	24702 PANAMA AVE	2013-06-11	09:06	Garage	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24702IAK	24702 PANAMA AVE	2013-06-11	09:06	Kitchen	< 0.95 U	0.11	0.81 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
M24703OAB	24703 MARBELLA AVE	2012-04-19	13:07	Back	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
M24703OAF	24703 MARBELLA AVE	2012-04-19	13:09	Front	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
M24703IAB	24703 MARBELLA AVE	2012-04-19	14:07	Bedroom	0.48 J	0.29	0.55 J	0.23 J	< 0.81 U		0.31 J	< 0.81 U	0.23 J	0.28 J	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24703IAG	24703 MARBELLA AVE	2012-04-19	14:08	Garage	0.28 J	< 0.046 U	< 0.91 U	< 9.1 U	0.5 J		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
M24703IAK	24703 MARBELLA AVE	2012-04-19	14:08	Kitchen	0.48 J	0.28	< 0.79 U	< 7.9 U	< 0.79 U		0.3 J	< 0.79 U	0.24 J	0.25 J	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
M24703OAF	24703 MARBELLA AVE	2013-07-10	08:04	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
M24703OAB	24703 MARBELLA AVE	2013-07-10	08:06	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
M24703IAG	24703 MARBELLA AVE	2013-07-10	09:07	Garage	0.45 J	< 0.046 U	< 0.92 U	0.93 J	< 0.92 U		0.3 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24703IAB	24703 MARBELLA AVE	2013-07-10	09:08	Bedroom	0.56 J	0.59	< 0.95 U	0.72 J	< 0.95 U		0.42 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
M24703IAK	24703 MARBELLA AVE	2013-07-10	09:08	Kitchen	0.43 J	0.55	< 0.95 U	0.7 J	< 0.95 U		0.32 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
N24703OAF	24703 NEPTUNE AVE	2013-04-25	13:09	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24703OAB	24703 NEPTUNE AVE	2013-04-25	13:11	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24703IAB	24703 NEPTUNE AVE	2013-04-25	14:09	Bedroom	< 0.99 U	0.23	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
N24703IAK	24703 NEPTUNE AVE	2013-04-25	14:10	Kitchen	< 0.97 U	0.2	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
N24703IAG	24703 NEPTUNE AVE	2013-04-25	14:11	Garage	0.31 J	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	0.64 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24703OAF	24703 RAVENNA AVE	2013-03-07	08:11	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	0.21 J	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24703OAB	24703 RAVENNA AVE	2013-03-07	08:12	Back	< 0.93 U	< 0.047 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	0.22 J	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
R24703IAG	24703 RAVENNA AVE	2013-03-07	09:12	Garage	< 0.92 U	< 0.046 U	0.62 J	< 9.2 U	2.3		< 0.92 U	< 0.92 U	0.25 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24703IAK	24703 RAVENNA AVE	2013-03-07	09:13	Kitchen	< 0.92 U	0.71	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24703IAB	24703 RAVENNA AVE	2013-03-07	09:14	Bedroom	< 0.97 U	1	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
R24703OAF	24703 RAVENNA AVE	2013-07-23	08:09	Front	< 0.87 U	< 0.044 U	0.33 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
R24703OAB	24703 RAVENNA AVE	2013-07-23	08:12	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
R24703IAG	24703 RAVENNA AVE	2013-07-23	09:12	Garage	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	2		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24703IAK	24703 RAVENNA AVE	2013-07-23	09:12	Kitchen	< 0.91 U	0.1	0.4 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
R24703IAB	24703 RAVENNA AVE	2013-07-23	09:13	Bedroom	< 0.9 U	0.13	0.53 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24706OAF	24706 MARBELLA AVE	2013-02-20	13:11	Front	< 0.85 U	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.28 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
M24706OAB	24706 MARBELLA AVE	2013-02-20	13:14	Back	< 0.94 U	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	0.26 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
M24706IAG	24706 MARBELLA AVE	2013-02-20	14:10	Garage	0.55 J	< 0.045 U	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	0.25 J	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
M24706IAB	24706 MARBELLA AVE	2013-02-20	14:11	Bedroom	< 1 U	< 0.05 U	< 1 U	0.31 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24706IAK	24706 MARBELLA AVE	2013-02-20	14:11	Kitchen	< 1 U	< 0.05 U	< 1 U	0.46 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24706OAF	24706 MARBELLA AVE	2013-06-25	13:05	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
M24706OAB	24706 MARBELLA AVE	2013-06-25	13:08	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24706IAB	24706 MARBELLA AVE	2013-06-25	14:08	Bedroom	< 0.9 U	0.15	0.55 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24706IAG	24706 MARBELLA AVE	2013-06-25	14:08	Garage	< 0.93 U	< 0.046 U	< 0.93 U	0.45 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
M24706IAK	24706 MARBELLA AVE	2013-06-25	14:09	Kitchen	< 0.83 U	0.12	0.46 J	0.34 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24706OAF	24706 RAVENNA AVE	2013-04-24	13:12	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
R24706OAB	24706 RAVENNA AVE	2013-04-24	13:15	Back	< 0.86 U	< 0.043 U	0.72 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24706IAG	24706 RAVENNA AVE	2013-04-24	14:21	Garage	0.72 J	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		0.42 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
R24706IAB	24706 RAVENNA AVE	2013-04-24	14:22	Bedroom	0.34 J	< 0.05 U	< 1 U	1 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24706IAK	24706 RAVENNA AVE	2013-04-24	14:23	Kitchen	0.81 J	< 0.05 U	< 0.99 U	< 9.9 U	< 0.99 U		0.74 J	< 0.99 U	< 0.99 U	< 0.99 U	0.56 J	0.2	0.015 J	< 0.99 U
M24707OAF	24707 MARBELLA AVE	2012-09-06	08:40	Front	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.21 U	< 1 U
M24707OAB	24707 MARBELLA AVE	2012-09-06	08:42	Back	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
M24707IAG	24707 MARBELLA AVE	2012-09-06	09:40	Garage	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24707IAB	24707 MARBELLA AVE	2012-09-06	09:41	Bedroom	0.32 J	< 0.092 U	< 0.92 U	0.33 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.092 U	< 0.37 U	< 0.92 U
M24707IAK	24707 MARBELLA AVE	2012-09-06	09:42	Kitchen	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24707OAF	24707 MARBELLA AVE	2013-04-17	08:07	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
M24707OAB	24707 MARBELLA AVE	2013-04-17	08:10	Back	< 0.88 U	< 0.044 U	0.3 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24707IAB	24707 MARBELLA AVE	2013-04-17	09:07	Bedroom	0.68 J	0.8	< 0.87 U	< 8.7 U	< 0.87 U		0.4 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24707IAG	24707 MARBELLA AVE	2013-04-17	09:08	Garage	0.44 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24707IAK	24707 MARBELLA AVE	2013-04-17	09:08	Kitchen	0.43 J	0.38	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
P24708OAB	24708 PANAMA AVE	2012-08-15	08:21	Back	< 0.75 U	< 0.038 U	0.46 J	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
P24708OAF	24708 PANAMA AVE	2012-08-15	08:24	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24708IAB	24708 PANAMA AVE	2012-08-15	09:25	Bedroom	0.43 J	0.7	< 0.93 U	0.27 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24708IAK	24708 PANAMA AVE	2012-08-15	09:25	Kitchen	0.38 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24708IAG	24708 PANAMA AVE	2012-08-15	09:27	Garage	0.36 J	< 0.048 U	< 0.95 U	1.6 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24708OAF	24708 PANAMA AVE	2013-05-14	13:09	Front	< 0.93 U	< 0.047 U	< 0.93 U	0.38 J, b	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24708OAB	24708 PANAMA AVE	2013-05-14	13:12	Back	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
P24708IAB	24708 PANAMA AVE	2013-05-14	14:12	Bedroom	< 0.86 U	< 0.043 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	< 0.043 U	0.015 J	< 0.86 U
P24708IAK	24708 PANAMA AVE	2013-05-14	14:12	Kitchen	< 0.99 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.99 U
N24709OAF	24709 NEPTUNE AVE	2012-08-09	08:26	Front	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
N24709OAB	24709 NEPTUNE AVE	2012-08-09	08:28	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
N24709IAG	24709 NEPTUNE AVE	2012-08-09	09:26	Garage	< 1 U	< 0.05 U	0.42 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
N24709IAB	24709 NEPTUNE AVE	2012-08-09	09:27	Bedroom	< 0.99 U	0.63	0.87 J	1.9 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
N24709IAK	24709 NEPTUNE AVE	2012-08-09	09:27	Kitchen	0.29 J	0.27	0.58 J	0.5 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
N24709OAF	24709 NEPTUNE AVE	2013-05-21	08:04	Front	< 0.92 U	< 0.046 U	0.31 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24709OAB	24709 NEPTUNE AVE	2013-05-21	08:06	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24709IAB	24709 NEPTUNE AVE	2013-05-21	09:06	Bedroom	< 0.98 U	< 0.049 U	0.4 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24709IAG	24709 NEPTUNE AVE	2013-05-21	09:06	Garage	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
N24709IAK	24709 NEPTUNE AVE	2013-05-21	09:06	Kitchen	< 0.96 U	< 0.048 U	0.47 J	0.51 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	0.024 J	< 0.19 U	< 0.96 U
P24709OAF	24709 PANAMA AVE	2012-03-07	13:58	Front	0.29 J	< 0.036 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	< 0.036 U	< 0.14 U	< 0.71 U
P24709OAB	24709 PANAMA AVE	2012-03-07	14:00	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
P24709IAB	24709 PANAMA AVE	2012-03-07	14:55	Bedroom	1.2	0.33	< 0.71 U	0.24 J	< 0.71 U		1	< 0.71 U	< 0.71 U	< 0.71 U	0.45 J	< 0.036 U	< 0.14 U	< 0.71 U
P24709IAK	24709 PANAMA AVE	2012-03-07	14:56	Kitchen	1.1	0.27	< 0.69 U	< 6.9 U	< 0.69 U		0.91	< 0.69 U	< 0.69 U	< 0.69 U	0.45 J	< 0.035 U	< 0.14 U	< 0.69 U
P24709IAG	24709 PANAMA AVE	2012-03-07	14:57	Modified Garage	< 0.74 U	0.24	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
P24709OAF	24709 PANAMA AVE	2013-06-26	08:12	Front	< 0.89 U	< 0.045 U	0.66 J	0.29 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24709OAB	24709 PANAMA AVE	2013-06-26	08:15	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
P24709IAG	24709 PANAMA AVE	2013-06-26	09:47	Modified Garage	0.56 J	0.26	< 0.87 U	< 8.7 U	< 0.87 U		0.48 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
P24709IAB	24709 PANAMA AVE	2013-06-26	09:48	Bedroom	0.96	0.54	< 0.76 U	0.53 J	< 0.76 U		0.8 J	< 0.76 U	< 0.76 U	< 0.76 U	0.39 J	< 0.038 U	< 0.15 U	< 0.76 U
P24709IAK	24709 PANAMA AVE	2013-06-26	09:49	Kitchen	0.99	0.33	< 0.86 U	0.42 J	< 0.86 U		0.85 J	< 0.86 U	< 0.86 U	< 0.86 U	0.37 J	< 0.043 U	< 0.17 U	< 0.86 U
R24709OAB	24709 RAVENNA AVE	2013-03-20	08:11	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
R24709OAF	24709 RAVENNA AVE	2013-03-20	08:11	Front	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.26 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24709IAB	24709 RAVENNA AVE	2013-03-20	09:20	Bedroom	< 0.91 U	< 0.3 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	< 0.3 U	< 1.2 U	< 0.91 U
R24709IAG	24709 RAVENNA AVE	2013-03-20	09:21	Garage	< 1.1 U	< 0.056 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.056 U	< 0.22 U	< 1.1 U
R24709IAK	24709 RAVENNA AVE	2013-03-20	09:21	Kitchen	< 0.94 U	< 0.47 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	< 0.47 U	< 1.9 U	< 0.94 U
R24709OAF	24709 RAVENNA AVE	2013-08-13	13:06	Front	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
R24709OAB	24709 RAVENNA AVE	2013-08-13	13:09	Back	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
R24709IAG	24709 RAVENNA AVE	2013-08-13	14:10	Garage	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24709IAK	24709 RAVENNA AVE	2013-08-13	14:12	Kitchen	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24709IAB	24709 RAVENNA AVE	2013-08-13	14:13	Bedroom	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
M24710OAF	24710 MARBELLA AVE	2012-05-02	13:30	Front	< 0.89 U	0.027 J	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
M24710OAB	24710 MARBELLA AVE	2012-05-02	13:34	Back	< 0.87 U	0.031 J	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
M24710IAG	24710 MARBELLA AVE	2012-05-02	14:35	Garage	0.84 J	< 0.05 U	< 1 U	< 10 U	1.6		0.51 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24710IAK	24710 MARBELLA AVE	2012-05-02	14:38	Kitchen	< 1 U	0.18	0.64 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
M24710IAB	24710 MARBELLA AVE	2012-05-02	14:40	Bedroom	< 0.95 U	0.26	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
N24712OAF	24712 NEPTUNE AVE	2013-01-17	13:08	Front	0.55 J	< 0.051 U	< 1 U	< 10 U	0.83 J		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24712OAB	24712 NEPTUNE AVE	2013-01-17	13:13	Back	0.58 J	< 0.043 U	< 0.86 U	< 8.6 U	0.63 J		0.31 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24712IAG	24712 NEPTUNE AVE	2013-01-17	14:08	Garage	2.6	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		1.9	< 0.87 U	< 0.87 U	< 0.87 U	0.64 J	< 0.044 U	< 0.17 U	< 0.87 U
N24712IAK	24712 NEPTUNE AVE	2013-01-17	14:08	Kitchen	0.74 J	< 0.046 U	< 0.92 U	< 9.2 U	0.56 J		0.4 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24712IAB	24712 NEPTUNE AVE	2013-01-17	14:09	Bedroom	0.63 J	< 0.042 U	< 0.85 U	< 8.5 U	0.48 J		0.35 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
N24712OAF	24712 NEPTUNE AVE	2013-06-11	13:08	Front	< 0.96 U	< 0.048 U	0.31 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24712OAB	24712 NEPTUNE AVE	2013-06-11	13:10	Back	< 0.98 U	< 0.049 U	0.42 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24712IAB	24712 NEPTUNE AVE	2013-06-11	14:10	Bedroom	< 0.98 U	0.36	0.56 J	0.31 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24712IAG	24712 NEPTUNE AVE	2013-06-11	14:10	Garage	0.54 J	< 0.048 U	< 0.96 U	< 9.6 U	13		0.47 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24712IAK	24712 NEPTUNE AVE	2013-06-11	14:10	Kitchen	< 0.95 U	0.19	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	0.058	< 0.19 U	< 0.95 U
P24712OAB	24712 PANAMA AVE	2011-02-24	13:18	Back	< 0.68	< 0.035	0.27 J	0.22 J	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.035	< 0.14	< 0.68
P24712OAF	24712 PANAMA AVE	2011-02-24	13:19	Front	< 0.68	< 0.034	< 0.68	0.3 J	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.034	< 0.14	< 0.68
P24712IAB	24712 PANAMA AVE	2011-02-24	14:23	Bedroom	0.22 J	0.37	< 0.64	< 6.4	< 0.64		< 0.64	0.25 J	< 0.64	< 0.64	< 0.64	< 0.033	< 0.13	< 0.64
P24712IAG	24712 PANAMA AVE	2011-02-24	14:23	Garage	0.23 J	< 0.034	0.89	0.25 J	< 0.66		< 0.66	2.1	< 0.66	< 0.66	< 0.66	< 0.034	< 0.14	< 0.66
P24712IAK	24712 PANAMA AVE	2011-02-24	14:24	Kitchen	< 0.65	0.38	< 0.65	< 6.5	< 0.65		< 0.65	0.21 J	< 0.65	< 0.65	< 0.65	< 0.039	< 0.16	< 0.65
R24712OAB	24712 RAVENNA AVE	2011-06-09	09:13	Back	< 1 U	< 0.051 U	0.35 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
R24712OAF	24712 RAVENNA AVE	2011-06-09	09:14	Front	< 0.79 U	< 0.039 U	< 0.79 U	< 7.9 U	0.41 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	< 0.79 U
R24712IAK	24712 RAVENNA AVE	2011-06-09	10:30	Kitchen	0.46 J	0.2	0.33 J	< 8 U	2.3		0.27 J	< 0.8 U	< 0.8 U	0.4 J	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24712IAB	24712 RAVENNA AVE	2011-06-09	10:31	Bedroom	0.75 J	0.36	0.64 J	0.24 J	3.8		0.48 J	1	< 0.74 U	0.74 J	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
R24712IAG	24712 RAVENNA AVE	2011-06-09	10:34	Garage	3.7	< 0.034 U	< 0.68 U	< 6.8 U	16		2.1	< 0.68 U	< 0.68 U	2.3	0.42 J	< 0.034 U	< 0.14 U	< 0.68 U
M24713OAF	24713 MARBELLA AVE	2013-03-07	12:59	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24713OAB	24713 MARBELLA AVE	2013-03-07	13:01	Back	0.37 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
M24713IAK	24713 MARBELLA AVE	2013-03-07	14:08	Kitchen	3.1	< 0.05 U	< 1 U	4.6 J	< 1 U		1.8	0.61 J	< 1 U	0.26 J	0.51 J	< 0.05 U	< 0.2 U	< 1 U
M24713IAG	24713 MARBELLA AVE	2013-03-07	14:09	Garage	6.4	< 0.045 U	< 0.9 U	0.5 J	< 0.9 U		3.4	< 0.9 U	< 0.9 U	0.65 J	0.94	< 0.045 U	< 0.18 U	0.47 J
M24713IAB	24713 MARBELLA AVE	2013-03-07	14:10	Bedroom	2.7	< 0.049 U	< 0.99 U	7 J	< 0.99 U		1.6	0.87 J	< 0.99 U	0.24 J	0.47 J	< 0.049 U	< 0.2 U	< 0.99 U
M24713OAF	24713 MARBELLA AVE	2013-07-29	13:05	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24713OAB	24713 MARBELLA AVE	2013-07-29	13:08	Back	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	31
M24713IAG	24713 MARBELLA AVE	2013-07-29	14:16	Garage	2.5	< 0.041 U	< 0.81 U	0.56 J, b	< 0.81 U		1.5	< 0.81 U	< 0.81 U	0.47 J	0.48 J	< 0.041 U	< 0.16 U	< 0.81 U
M24713IAB	24713 MARBELLA AVE	2013-07-29	14:17	Bedroom	1.1	< 0.041 U	< 0.81 U	5.6 J	< 0.81 U		0.72 J	0.92	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
M24713IAK	24713 MARBELLA AVE	2013-07-29	14:17	Kitchen	1.2	< 0.041 U	< 0.83 U	3.8 J	< 0.83 U		0.76 J	0.7 J	< 0.83 U	< 0.83 U	0.25 J	< 0.041 U	< 0.17 U	< 0.83 U
P24713OAF	24713 PANAMA AVE	2013-04-04	08:07	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
P24713OAB	24713 PANAMA AVE	2013-04-04	08:09	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
P24713IAG	24713 PANAMA AVE	2013-04-04	09:07	Garage	1.2	< 0.039 U	< 0.78 U	1.4 J	< 0.78 U		0.84	< 0.78 U	< 0.78 U	< 0.78 U	0.33 J	< 0.039 U	< 0.16 U	< 0.78 U
P24713IAB	24713 PANAMA AVE	2013-04-04	09:08	Bedroom	< 0.82 U	0.29	< 0.82 U	0.3 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
P24713IAK	24713 PANAMA AVE	2013-04-04	09:09	Kitchen	< 0.8 U	0.18	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
R24713OAF	24713 RAVENNA AVE	2013-07-31	13:02	Front	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24713OAB	24713 RAVENNA AVE	2013-07-31	13:04	Back	< 0.94 U	0.055	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24713IAG	24713 RAVENNA AVE	2013-07-31	14:04	Garage	0.46 J	< 0.045 U	< 0.89 U	< 8.9 U	< 0.89 U		0.29 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
R24713IAB	24713 RAVENNA AVE	2013-07-31	14:06	Bedroom	< 0.94 U	0.22	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24713IAK	24713 RAVENNA AVE	2013-07-31	14:06	Kitchen	< 0.99 U	0.16	< 0.99 U	0.54 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
N24715OAB	24715 NEPTUNE AVE	2011-02-17	00:00	Back	< 0.68	< 0.036	< 0.68	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.15	< 0.68
N24715IAB	24715 NEPTUNE AVE	2011-02-17	00:00	Bedroom	0.38 J	1.4	0.95	< 6.1	< 0.61		0.24 J	< 0.61	< 0.61	< 0.61	< 0.61	< 0.032	< 0.13	< 0.61
N24715OAF	24715 NEPTUNE AVE	2011-02-17	00:00	Front	< 0.68	< 0.036	< 0.68	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
N24715IAG	24715 NEPTUNE AVE	2011-02-17	00:00	Garage	1.2	< 0.054	< 0.91	< 9.1	< 0.91		0.63 J	< 0.91	< 0.91	< 0.91	< 0.91	< 0.054	< 0.22	< 0.91
N24715IAK	24715 NEPTUNE AVE	2011-02-17	00:00	Kitchen	0.31 J	1	< 0.64	< 6.4	< 0.64		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	0.01 J	< 0.14	< 0.64
N24715OAF	24715 NEPTUNE AVE	2013-08-06	13:03	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
N24715OAB	24715 NEPTUNE AVE	2013-08-06	13:05	Back	< 0.92 U	< 0.046 U	0.48 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24715IAB	24715 NEPTUNE AVE	2013-08-06	14:05	Bedroom	< 0.96 U	0.17	0.83 J	0.8 J	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24715IAG	24715 NEPTUNE AVE	2013-08-06	14:05	Garage	4.8	< 0.047 U	< 0.95 U	< 9.5 U	< 0.95 U		2.7	< 0.95 U	< 0.95 U	< 0.95 U	0.66 J	< 0.047 U	< 0.19 U	< 0.95 U
N24715IAK	24715 NEPTUNE AVE	2013-08-06	14:06	Kitchen	< 0.96 U	0.17	0.86 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24716OAF	24716 MARBELLA AVE	2012-05-23	08:11	Front	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.28 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24716OAB	24716 MARBELLA AVE	2012-05-23	08:13	Back	< 0.88 U	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	0.3 J	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24716IAK	24716 MARBELLA AVE	2012-05-23	09:14	Kitchen	0.33 J	0.21	< 0.92 U	0.86 J	1.5		< 0.92 U	< 0.92 U	0.29 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24716IAB	24716 MARBELLA AVE	2012-05-23	09:15	Bedroom	0.3 J	0.19	< 0.83 U	0.73 J	1.4		< 0.83 U	< 0.83 U	0.29 J	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
M24716IAG	24716 MARBELLA AVE	2012-05-23	09:16	Garage	0.39 J	0.068	< 0.83 U	< 8.3 U	9.2		< 0.83 U	< 0.83 U	0.33 J	< 0.83 U	< 0.83 U	< 0.042 U	0.024 J	< 0.83 U
M24716OAF	24716 MARBELLA AVE	2013-07-24	08:06	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24716OAB	24716 MARBELLA AVE	2013-07-24	08:10	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24716IAG	24716 MARBELLA AVE	2013-07-24	09:12	Garage	1.3	< 0.044 U	< 0.88 U	< 8.8 U	< 0.88 U		0.86 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24716IAK	24716 MARBELLA AVE	2013-07-24	09:13	Kitchen	0.61 J	0.21	0.89 J	< 10 U	< 1 U		0.41 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
M24716IAB	24716 MARBELLA AVE	2013-07-24	09:14	Bedroom	0.71 J	0.23	0.59 J	< 9 U	< 0.9 U		0.49 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	0.24	< 0.18 U	< 0.9 U
R24716OAB	24716 RAVENNA AVE	2012-02-29	09:37	Back	< 0.75 U	< 0.037 U	0.29 J	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
R24716OAF	24716 RAVENNA AVE	2012-02-29	09:38	Front	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
R24716IAG	24716 RAVENNA AVE	2012-02-29	10:37	Garage	0.71 J	< 0.037 U	< 0.73 U	< 7.3 U	< 0.73 U		0.4 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
R24716IAK	24716 RAVENNA AVE	2012-02-29	10:38	Kitchen	0.52 J	0.59	< 0.81 U	< 8.1 U	< 0.81 U		0.28 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
R24716IAB	24716 RAVENNA AVE	2012-02-29	10:39	Bedroom	0.51 J	0.59	< 0.75 U	< 7.5 U	< 0.75 U		0.29 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24717OAF	24717 MARBELLA AVE	2012-07-25	08:10	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
M24717OAB	24717 MARBELLA AVE	2012-07-25	08:13	Back	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
M24717IAB	24717 MARBELLA AVE	2012-07-25	09:14	Bedroom	< 0.99 U	0.14 J	2.3	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.33 U	< 1.3 U	0.41 J
M24717IAG	24717 MARBELLA AVE	2012-07-25	09:14	Garage	< 0.93 U	< 0.23 U	11	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.23 U	< 0.93 U	1.4
M24717IAK	24717 MARBELLA AVE	2012-07-25	09:14	Kitchen	< 0.88 U	0.11 J	2	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.29 U	< 1.2 U	0.33 J
M24717OAF	24717 MARBELLA AVE	2013-05-22	13:06	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24717OAB	24717 MARBELLA AVE	2013-05-22	13:09	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
M24717IAB	24717 MARBELLA AVE	2013-05-22	14:10	Bedroom	< 0.94 U	0.18	1.4	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	0.86 J
M24717IAK	24717 MARBELLA AVE	2013-05-22	14:10	Kitchen	< 1 U	0.13	1.2	0.34 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	0.75 J
M24717IAG	24717 MARBELLA AVE	2013-05-22	14:11	Garage	0.42 J	< 0.049 U	7.9	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	3.6
N24718OAB	24718 NEPTUNE AVE	2012-02-23	08:25	Back	< 0.79 U	< 0.04 U	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	< 0.79 U	0.35 J	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
N24718OAF	24718 NEPTUNE AVE	2012-02-23	09:01	Front	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
N24718IAB	24718 NEPTUNE AVE	2012-02-23	09:18	Bedroom	0.3 J	0.53	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
N24718IAK	24718 NEPTUNE AVE	2012-02-23	09:18	Kitchen	0.28 J	0.43	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
N24718IAG	24718 NEPTUNE AVE	2012-02-23	09:19	Garage	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
P24718OAF	24718 PANAMA AVE	2012-10-17	08:13	Front	0.39 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.77 U
P24718OAB	24718 PANAMA AVE	2012-10-17	08:15	Back	0.37 J	< 0.049 U	0.63 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.049 U	< 0.2 U	< 0.88 U
P24718IAG	24718 PANAMA AVE	2012-10-17	09:13	Garage	1.4	< 0.047 U	1.3	< 7.3 U	7.9		1.5	< 0.73 U	0.28 J	< 0.73 U	0.28 J	< 0.047 U	< 0.19 U	< 0.73 U
P24718IAB	24718 PANAMA AVE	2012-10-17	09:14	Bedroom	0.81 J	0.81	1.4	0.56 J	< 0.85 U		4	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.049 U	< 0.2 U	< 0.85 U
P24718IAK	24718 PANAMA AVE	2012-10-17	09:14	Kitchen	0.68 J	0.74	1.1	0.3 J	< 0.99 U		2.7	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.062 U	< 0.25 U	< 0.99 U
P24718OAF	24718 PANAMA AVE	2013-05-15	08:06	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24718OAB	24718 PANAMA AVE	2013-05-15	08:09	Back	< 0.74 U	0.041	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
P24718IAB	24718 PANAMA AVE	2013-05-15	09:18	Bedroom	< 0.92 U	0.52	0.45 J	< 9.2 U	< 0.92 U		1.7	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24718IAK	24718 PANAMA AVE	2013-05-15	09:19	Kitchen	< 0.88 U	0.46	< 0.88 U	< 8.8 U	< 0.88 U		1.2	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	0.055	< 0.18 U	< 0.88 U
P24718IAG	24718 PANAMA AVE	2013-05-15	09:20	Garage	0.75 J	< 0.043 U	< 0.86 U	< 8.6 U	3.8		0.99	1.4	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24719OAF	24719 NEPTUNE AVE	2012-07-18	13:12	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24719OAB	24719 NEPTUNE AVE	2012-07-18	13:15	Back	< 0.89 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.89 U
N24719IAG	24719 NEPTUNE AVE	2012-07-18	14:13	Garage	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24719IAB	24719 NEPTUNE AVE	2012-07-18	14:14	Bedroom	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
N24719IAK	24719 NEPTUNE AVE	2012-07-18	14:14	Kitchen	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
P24719OAB	24719 PANAMA AVE	2012-09-27	08:08	Back	< 0.94 U	< 0.047 U	< 0.94 U	1.2 J,B	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24719OAF	24719 PANAMA AVE	2012-09-27	08:08	Front	< 1.2 U	< 0.06 U	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.06 U	< 0.24 U	< 1.2 U
P24719IAB	24719 PANAMA AVE	2012-09-27	09:12	Bedroom	< 0.8 U	0.21	0.53 J	0.44 J,B	0.53 J		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
P24719IAG	24719 PANAMA AVE	2012-09-27	09:13	Garage	0.49 J	< 0.05 U	< 1 U	0.3 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24719IAK	24719 PANAMA AVE	2012-09-27	09:13	Kitchen	< 0.96 U	< 0.048 U	< 0.96 U	0.3 J,B	0.6 J		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
R24719OAF	24719 RAVENNA AVE	2012-11-28	08:14	Front	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
R24719OAB	24719 RAVENNA AVE	2012-11-28	08:15	Back	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
R24719IAK	24719 RAVENNA AVE	2012-11-28	09:15	Kitchen	< 0.94 U	0.5	< 0.94 U	0.59 J, b	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24719IAMG	24719 RAVENNA AVE	2012-11-28	09:17	Modified Garage	0.39 J	0.37	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24719IAB	24719 RAVENNA AVE	2012-11-28	09:20	Bedroom	< 0.97 U	0.51	< 0.97 U	0.75 J, b	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24722OAF	24722 MARBELLA AVE	2012-06-06	08:16	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
M24722OAB	24722 MARBELLA AVE	2012-06-06	08:18	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
M24722IAG	24722 MARBELLA AVE	2012-06-06	09:16	Garage	< 0.98 U	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	0.37 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
M24722IAB	24722 MARBELLA AVE	2012-06-06	09:17	Bedroom	< 0.87 U	0.35	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
M24722IAK	24722 MARBELLA AVE	2012-06-06	09:17	Kitchen	< 0.91 U	0.31	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
M24722OAF	24722 MARBELLA AVE	2013-04-10	13:05	Front	< 0.83 U	< 0.041 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	< 0.041 U	< 0.17 U	< 0.83 U
M24722OAB	24722 MARBELLA AVE	2013-04-10	13:08	Back	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
M24722IAB	24722 MARBELLA AVE	2013-04-10	14:06	Bedroom	< 0.84 U	< 0.042 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	0.083 j	< 0.17 U	< 0.84 U
M24722IAK	24722 MARBELLA AVE	2013-04-10	14:07	Kitchen	< 1 U	< 0.05 U	0.69 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
M24722IAG	24722 MARBELLA AVE	2013-04-10	14:08	Garage	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
N24722OAB	24722 NEPTUNE AVE	2012-04-12	13:08	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
N24722OAF	24722 NEPTUNE AVE	2012-04-12	13:10	Front	< 0.79 U	< 0.04 U	< 0.79 U	0.6 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
N24722IAB	24722 NEPTUNE AVE	2012-04-12	14:10	Bedroom	< 0.81 U	0.32	0.47 J	0.28 J	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
N24722IAG	24722 NEPTUNE AVE	2012-04-12	14:10	Garage	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
N24722IAK	24722 NEPTUNE AVE	2012-04-12	14:10	Kitchen	< 0.83 U	0.28	0.32 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
P24722OAF	24722 PANAMA AVE	2012-04-25	08:08	Front	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	0.22 J	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
P24722OAB	24722 PANAMA AVE	2012-04-25	08:09	Back	< 0.81 U	< 0.04 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	0.23 J	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
P24722IAG	24722 PANAMA AVE	2012-04-25	09:12	Garage	< 0.95 U	< 0.048 U	< 0.95 U	< 9.5 U	0.56 J		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24722IAB	24722 PANAMA AVE	2012-04-25	09:14	Bedroom	< 0.79 U	0.2	0.47 J	1 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
P24722IAK	24722 PANAMA AVE	2012-04-25	09:15	Kitchen	< 0.81 U	0.21	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
R24722OAF	24722 RAVENNA AVE	2012-11-08	13:05	Front	< 0.89 U	< 0.044 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	< 0.044 U	0.0061 J	< 0.89 U
R24722OAB	24722 RAVENNA AVE	2012-11-08	13:08	Back	< 0.88 U	< 0.044 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	< 0.044 U	0.0065 J	< 0.88 U
R24722IAG	24722 RAVENNA AVE	2012-11-08	14:05	Garage	1.9	< 0.05 U	< 1 U	< 10 U	1.5		0.99 J	0.34 J	< 1 U	9.1	0.28 J	< 0.05 U	< 0.2 U	< 1 U
R24722IAK	24722 RAVENNA AVE	2012-11-08	14:06	Kitchen	0.37 J	0.65	< 0.93 U	0.57 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	8.2	< 0.93 U	< 0.046 U	< 0.19 U	1.2
R24722IAB	24722 RAVENNA AVE	2012-11-08	14:07	Bedroom	0.49 J	0.8	1.2	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	10	< 0.95 U	< 0.047 U	< 0.19 U	1.5
R24722OAF	24722 RAVENNA AVE	2013-05-01	08:11	Front	< 0.92 U	< 0.046 U	0.41 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24722OAB	24722 RAVENNA AVE	2013-05-01	08:13	Back	< 0.75 U	< 0.037 U	< 0.75 U	19	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
R24722IAK	24722 RAVENNA AVE	2013-05-01	09:11	Kitchen	0.64 J	0.79	< 1 U	< 10 U	< 1 U		0.34 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	0.48 J
R24722IAB	24722 RAVENNA AVE	2013-05-01	09:12	Bedroom	0.69 J	0.95	< 0.94 U	< 9.4 U	< 0.94 U		0.37 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	0.52 J
R24722IAG	24722 RAVENNA AVE	2013-05-01	09:13	Garage	2.9	< 0.049 U	< 0.97 U	< 9.7 U	0.87 J		1.5	0.42 J	< 0.97 U	0.89 J	0.31 J	< 0.049 U	< 0.19 U	8.8
M24723OAB	24723 MARBELLA AVE	2012-06-20	13:15	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24723OAF	24723 MARBELLA AVE	2012-06-20	13:15	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24723IAG	24723 MARBELLA AVE	2012-06-20	14:17	Garage	2	< 0.054 U	< 1.1 U	< 11 U	1.1 J		1 J	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.22 U	< 1.1 U
M24723IAB	24723 MARBELLA AVE	2012-06-20	14:18	Bedroom	0.3 J	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
M24723IAK	24723 MARBELLA AVE	2012-06-20	14:18	Kitchen	< 1.1 U	< 0.053 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
R24723OAF	24723 RAVENNA AVE	2012-11-07	08:06	Front	< 0.97 U	< 0.048 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	< 0.048 U	0.028 J	< 0.97 U
R24723OAB	24723 RAVENNA AVE	2012-11-07	08:08	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24723IAG	24723 RAVENNA AVE	2012-11-07	09:08	Garage	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24723IAK	24723 RAVENNA AVE	2012-11-07	09:10	Kitchen	0.37 J	0.33	0.64 J	0.21 J	< 0.72 U		< 0.72 U	< 0.72 U	0.2 J	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
R24723IAB	24723 RAVENNA AVE	2012-11-07	09:11	Bedroom	0.29 J	0.27	< 0.89 U	0.33 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
R24723OAF	24723 RAVENNA AVE	2013-04-22	08:06	Front	< 0.76 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
R24723OAB	24723 RAVENNA AVE	2013-04-22	08:08	Back	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
R24723IAB	24723 RAVENNA AVE	2013-04-22	09:08	Bedroom	< 0.98 U	< 0.049 U	0.32 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
R24723IAK	24723 RAVENNA AVE	2013-04-22	09:08	Kitchen	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
R24723IAG	24723 RAVENNA AVE	2013-04-22	09:10	Garage	< 0.97 U	< 0.049 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	< 0.049 U	< 0.19 U	< 0.97 U
N24725OAF	24725 NEPTUNE AVE	2012-06-21	13:10	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24725OAB	24725 NEPTUNE AVE	2012-06-21	13:12	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
N24725IAG	24725 NEPTUNE AVE	2012-06-21	14:10	Garage	1.8	< 0.093 U	< 0.94 U	0.74 J,B	7.4		1.1	34	< 0.94 U	< 0.94 U	0.45 J	< 0.093 U	< 0.37 U	< 0.94 U
N24725IAB	24725 NEPTUNE AVE	2012-06-21	14:12	Bedroom	< 0.97 U	0.22	< 0.97 U	0.58 J,B	< 0.97 U		< 0.97 U	0.71 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
N24725IAK	24725 NEPTUNE AVE	2012-06-21	14:12	Kitchen	< 0.99 U	< 0.05 U	< 0.99 U	0.38 J,B	< 0.99 U		< 0.99 U	0.76 J	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
M24726OAF	24726 MARBELLA AVE	2012-12-13	13:11	Front	0.29 J	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24726OAB	24726 MARBELLA AVE	2012-12-13	13:13	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24726IAK	24726 MARBELLA AVE	2012-12-13	14:19	Kitchen	< 1.1 U	< 0.054 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.21 U	< 1.1 U
M24726IAB	24726 MARBELLA AVE	2012-12-13	14:20	Bedroom	< 0.81 U	< 0.04 U	< 0.81 U	< 8.1 U	< 0.81 U		< 0.81 U	0.66 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
M24726IAG	24726 MARBELLA AVE	2012-12-13	14:20	Garage	< 0.99 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.99 U
R24726OAF	24726 RAVENNA AVE	2012-12-19	13:08	Front	0.54 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
R24726OAB	24726 RAVENNA AVE	2012-12-19	13:11	Back	0.36 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
R24726IAMG	24726 RAVENNA AVE	2012-12-19	14:09	Modified Garage	0.86	< 0.041 U	< 0.81 U	< 8.1 U	< 0.81 U		0.43 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
R24726IAK	24726 RAVENNA AVE	2012-12-19	14:10	Kitchen	0.31 J	0.33	< 0.83 U	< 8.3 U	< 0.83 U		0.34 J	0.65 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24726IAB	24726 RAVENNA AVE	2012-12-19	14:11	Bedroom	0.31 J	0.39	< 0.84 U	< 8.4 U	< 0.84 U		0.4 J	0.7 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
N24728OAF	24728 NEPTUNE AVE	2013-05-30	08:03	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24728OAB	24728 NEPTUNE AVE	2013-05-30	08:04	Back	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24728IAB	24728 NEPTUNE AVE	2013-05-30	09:04	Bedroom	< 0.99 U	0.95	0.64 J	0.98 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	0.2	< 0.2 U	< 0.99 U
N24728IAG	24728 NEPTUNE AVE	2013-05-30	09:04	Garage	< 0.79 U	0.18	< 0.79 U	< 7.9 U	< 0.79 U		< 0.79 U	1.1	< 0.79 U	< 0.79 U	< 0.79 U	0.19	< 0.16 U	< 0.79 U
N24728IAK	24728 NEPTUNE AVE	2013-05-30	09:05	Kitchen	< 1.1 U	0.58	0.68 J	1 J	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.21 U	< 1.1 U
P24728OAF	24728 PANAMA AVE	2012-11-01	08:20	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
P24728OAB	24728 PANAMA AVE	2012-11-01	08:27	Back	0.32 J	< 0.038 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	< 0.038 U	< 0.15 U	< 0.75 U
P24728IAG	24728 PANAMA AVE	2012-11-01	09:20	Garage	< 0.82 U	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	0.27 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
P24728IAK	24728 PANAMA AVE	2012-11-01	09:20	Kitchen	< 0.92 U	0.41	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24728IAB	24728 PANAMA AVE	2012-11-01	09:21	Bedroom	< 0.9 U	0.62	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24728OAF	24728 PANAMA AVE	2013-06-17	13:37	Front	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
P24728OAB	24728 PANAMA AVE	2013-06-17	13:39	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24728IAB	24728 PANAMA AVE	2013-06-17	14:39	Bedroom	< 0.84 U	0.97	0.37 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	0.071	< 0.17 U	< 0.84 U
P24728IAG	24728 PANAMA AVE	2013-06-17	14:39	Garage	< 0.79 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.79 U
P24728IAK	24728 PANAMA AVE	2013-06-17	14:39	Kitchen	< 0.83 U	0.45	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	0.06	< 0.17 U	< 0.83 U
N24729IAB	24729 NEPTUNE AVE	2012-10-18	10:07	Bedroom	0.36 J	0.22	0.52 J	< 8.3 U	< 0.83 U		< 0.83 U	0.58 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
N24729OAF	24729 NEPTUNE AVE	2012-10-18	13:05	Front	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24729OAB	24729 NEPTUNE AVE	2012-10-18	13:07	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24729IAG	24729 NEPTUNE AVE	2012-10-18	14:05	Garage	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
N24729IAK	24729 NEPTUNE AVE	2012-10-18	14:06	Kitchen	0.39 J	0.2	< 0.97 U	1 J	< 0.97 U		< 0.97 U	0.38 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
R24729OAF	24729 RAVENNA AVE	2012-08-23	13:04	Front	< 0.87 U	< 0.043 U	< 0.87 U	1.7 J,B	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
R24729OAB	24729 RAVENNA AVE	2012-08-23	13:05	Back	< 0.96 U	< 0.096 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	< 0.096 U	< 0.38 U	< 0.96 U
R24729IAB	24729 RAVENNA AVE	2012-08-23	14:05	Bedroom	< 0.93 U	0.26	0.64 J	0.52 J,B	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.093 U	< 0.37 U	< 0.93 U
R24729IAK	24729 RAVENNA AVE	2012-08-23	14:05	Kitchen	< 1 U	0.19	0.57 J	0.47 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
R24729IAG	24729 RAVENNA AVE	2012-08-23	14:06	Garage	< 0.95 U	< 0.095 U	< 0.95 U	0.27 J,B	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.095 U	< 0.38 U	< 0.95 U
R24729OAF	24729 RAVENNA AVE	2013-06-19	13:19	Front	< 0.81 U	< 0.041 U	0.28 J	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
R24729OAB	24729 RAVENNA AVE	2013-06-19	13:23	Back	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
R24729IAK	24729 RAVENNA AVE	2013-06-19	14:23	Kitchen	< 0.83 U	0.34	0.66 J	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24729IAB	24729 RAVENNA AVE	2013-06-19	14:24	Bedroom	< 0.87 U	0.45	< 0.87 U	0.94 J	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
R24729IAG	24729 RAVENNA AVE	2013-06-19	14:24	Garage	< 0.84 U	< 0.042 U	< 0.84 U	0.36 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24732OAF	24732 MARBELLA AVE	2013-01-10	08:07	Front	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
M24732OAB	24732 MARBELLA AVE	2013-01-10	08:09	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24732IAG	24732 MARBELLA AVE	2013-01-10	09:07	Garage	< 0.99 U	< 0.05 U	< 0.99 U	< 9.9 U	0.57 J		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	0.013 J	< 0.99 U
M24732IAK	24732 MARBELLA AVE	2013-01-10	09:07	Kitchen	< 0.94 U	0.084	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	0.045 J	< 0.94 U
M24732IAB	24732 MARBELLA AVE	2013-01-10	09:08	Bedroom	< 0.86 U	0.11	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	0.044 J	< 0.86 U
M24732OAF	24732 MARBELLA AVE	2013-05-22	08:18	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24732OAB	24732 MARBELLA AVE	2013-05-22	08:20	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
M24732IAK	24732 MARBELLA AVE	2013-05-22	09:20	Kitchen	< 0.92 U	< 0.046 U	0.64 J	< 9.2 U	0.63 J		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24732IAB	24732 MARBELLA AVE	2013-05-22	09:21	Bedroom	< 0.95 U	0.15	0.43 J	< 9.5 U	0.8 J		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
M24732IAG	24732 MARBELLA AVE	2013-05-22	09:21	Garage	< 0.96 U	< 0.048 U	0.44 J	< 9.6 U	11		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
N24732OAB	24732 NEPTUNE AVE	2011-03-09	08:03	Back	0.45 J	< 0.034	< 0.66	< 6.6	0.61 J		0.25 J	< 0.66	< 0.66	< 0.66	< 0.66	< 0.034	< 0.14	< 0.66
N24732OAF	24732 NEPTUNE AVE	2011-03-09	08:04	Front	0.46 J	< 0.036	< 0.68	< 6.8	0.65 J		0.25 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
N24732IAK	24732 NEPTUNE AVE	2011-03-09	09:18	Kitchen	0.39 J	0.53 b	< 0.59	< 5.9	0.5 J		0.24 J	0.57 J	< 0.59	< 0.59	< 0.59	< 0.031	< 0.12	< 0.59
N24732IAB	24732 NEPTUNE AVE	2011-03-09	09:19	Bedroom	0.43 J	0.58 b	< 0.64	< 6.4	0.56 J		0.27 J	0.86	< 0.64	< 0.64	< 0.64	< 0.037	< 0.15	< 0.64

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
N24732IAG	24732 NEPTUNE AVE	2011-03-09	09:22	Garage	0.57 J	< 0.052	< 0.95	< 9.5	0.73 J		0.33 J	4.3	< 0.95	< 0.95	< 0.95	< 0.052	< 0.21	< 0.95
P24732OAF	24732 PANAMA AVE	2012-06-13	13:05	Front	< 0.93 U	< 0.046 U	< 0.93 U	1.9 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24732OAB	24732 PANAMA AVE	2012-06-13	13:07	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24732IAB	24732 PANAMA AVE	2012-06-13	14:08	Bedroom	< 0.91 U	0.59	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
P24732IAG	24732 PANAMA AVE	2012-06-13	14:08	Garage	< 0.79 U	< 0.039 U	< 0.79 U	< 7.9 U	0.5 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.039 U	< 0.16 U	3.3
P24732IAK	24732 PANAMA AVE	2012-06-13	14:08	Kitchen	< 0.83 U	0.39	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
R24732OAF	24732 RAVENNA AVE	2012-06-21	08:12	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
R24732OAB	24732 RAVENNA AVE	2012-06-21	08:14	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24732IAG	24732 RAVENNA AVE	2012-06-21	09:12	Garage	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
R24732IAB	24732 RAVENNA AVE	2012-06-21	09:13	Bedroom	< 0.84 U	0.15	< 0.84 U	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	0.29 J	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24732IAK	24732 RAVENNA AVE	2012-06-21	09:14	Kitchen	< 0.91 U	0.15	0.45 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	0.3 J	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
M24733OAF	24733 MARBELLA AVE	2012-06-07	13:00	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
M24733OAB	24733 MARBELLA AVE	2012-06-07	13:07	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24733IAG	24733 MARBELLA AVE	2012-06-07	14:07	Garage	< 0.99 U	< 0.05 U	< 0.99 U	< 9.9 U	4.2		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
M24733IAK	24733 MARBELLA AVE	2012-06-07	14:08	Kitchen	< 0.95 U	0.14	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
M24733IAB	24733 MARBELLA AVE	2012-06-07	14:09	Bedroom	< 0.96 U	0.21	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
M24733OAF	24733 MARBELLA AVE	2013-04-03	13:06	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
M24733OAB	24733 MARBELLA AVE	2013-04-03	13:09	Back	< 0.88 U	< 0.044 U	0.75 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24733IAB	24733 MARBELLA AVE	2013-04-03	14:06	Bedroom	0.62 J	1	1.6	0.27 J	< 0.94 U		0.49 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
M24733IAK	24733 MARBELLA AVE	2013-04-03	14:07	Kitchen	0.46 J	0.7	< 0.93 U	< 9.3 U	< 0.93 U		0.31 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
M24733IAG	24733 MARBELLA AVE	2013-04-03	14:10	Garage	3.2	< 0.042 U	< 0.85 U	< 8.5 U	1.2		1.5	< 0.85 U	< 0.85 U	< 0.85 U	0.45 J	< 0.042 U	< 0.17 U	< 0.85 U
P24733OAF	24733 PANAMA AVE	2013-02-20	08:03	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
P24733OAB	24733 PANAMA AVE	2013-02-20	08:05	Back	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
P24733IAG	24733 PANAMA AVE	2013-02-20	09:04	Garage	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
P24733IAK	24733 PANAMA AVE	2013-02-20	09:05	Kitchen	< 0.76 U	0.11	< 0.76 U	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.038 U	< 0.15 U	< 0.76 U
P24733IAB	24733 PANAMA AVE	2013-02-20	09:06	Bedroom	< 0.89 U	0.15	< 0.89 U	0.25 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24733OAF	24733 PANAMA AVE	2013-07-22	08:03	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24733OAB	24733 PANAMA AVE	2013-07-22	08:05	Back	< 0.91 U	< 0.046 U	0.33 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
P24733IAB	24733 PANAMA AVE	2013-07-22	09:05	Bedroom	< 0.77 U	0.43	0.26 J	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	< 0.15 U	< 0.77 U
P24733IAK	24733 PANAMA AVE	2013-07-22	09:06	Kitchen	< 0.88 U	0.27	0.52 J	0.27 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24733IAG	24733 PANAMA AVE	2013-07-22	09:07	Garage	< 0.83 U	< 0.042 U	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	0.51 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24733OAB	24733 RAVENNA AVE	2012-07-26	08:17	Back	< 0.88 U	< 0.044 U	0.39 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24733OAF	24733 RAVENNA AVE	2012-07-26	08:17	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24733IAB	24733 RAVENNA AVE	2012-07-26	09:17	Bedroom	< 0.87 U	0.12 j	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	0.46 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
R24733IAG	24733 RAVENNA AVE	2012-07-26	09:19	Garage	< 0.9 U	< 0.09 U	< 0.9 U	< 9 U	1.9		< 0.9 U	2	< 0.9 U	< 0.9 U	< 0.9 U	< 0.09 U	< 0.36 U	< 0.9 U
R24733IAK	24733 RAVENNA AVE	2012-07-26	09:19	Kitchen	< 0.94 U	0.087	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	0.5 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24735OAF	24735 NEPTUNE AVE	2012-11-14	08:10	Front	0.29 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
N24735OAB	24735 NEPTUNE AVE	2012-11-14	08:13	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
N24735IAG	24735 NEPTUNE AVE	2012-11-14	09:09	Garage	0.49 J	< 0.059 U	< 1.2 U	< 12 U	8.1		1.1 J	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.059 U	< 0.23 U	< 1.2 U
N24735IAK	24735 NEPTUNE AVE	2012-11-14	09:10	Kitchen	0.39 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
N24735IAB	24735 NEPTUNE AVE	2012-11-14	09:11	Bedroom	0.5 J	< 0.038 U	< 0.75 U	< 7.5 U	0.44 J		0.28 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
N24735OAF	24735 NEPTUNE AVE	2013-06-10	13:03	Front	0.35 J	< 0.043 U	0.52 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
N24735OAB	24735 NEPTUNE AVE	2013-06-10	13:04	Back	< 0.9 U	< 0.045 U	0.57 J	0.5 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24735IAG	24735 NEPTUNE AVE	2013-06-10	14:04	Garage	< 0.97 U	< 0.049 U	1.6	< 9.7 U	5.8		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
N24735IAK	24735 NEPTUNE AVE	2013-06-10	14:04	Kitchen	< 0.93 U	0.19	0.57 J	0.28 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
N24735IAB	24735 NEPTUNE AVE	2013-06-10	14:05	Bedroom	< 0.88 U	0.24	0.4 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	0.072	< 0.18 U	< 0.88 U
R24736OAF	24736 RAVENNA AVE	2013-06-03	13:06	Front	< 1 U	< 0.043 U	0.36 J	0.32 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.043 U	< 0.17 U	< 1 U
R24736OAB	24736 RAVENNA AVE	2013-06-03	13:07	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24736IAB	24736 RAVENNA AVE	2013-06-03	14:14	Bedroom	< 0.98 U	0.13	< 0.98 U	0.34 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	0.015 J	< 0.98 U
R24736IAK	24736 RAVENNA AVE	2013-06-03	14:14	Kitchen	< 0.95 U	0.099	0.63 J	0.32 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	0.021 J	< 0.95 U
R24736IAG	24736 RAVENNA AVE	2013-06-03	14:15	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
M24737OAF	24737 MARBELLA AVE	2012-12-06	13:09	Front	0.31 J	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
M24737OAB	24737 MARBELLA AVE	2012-12-06	13:17	Back	0.35 J	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
M24737IAG	24737 MARBELLA AVE	2012-12-06	14:09	Garage	0.33 J	< 0.043 U	< 0.85 U	0.55 J	3.6		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
M24737IAK	24737 MARBELLA AVE	2012-12-06	14:10	Kitchen	0.29 J	0.72	< 0.83 U	0.35 J	0.85		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
M24737IAB	24737 MARBELLA AVE	2012-12-06	14:12	Bedroom	0.3 J	0.73	0.84 J	0.37 J	0.96		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
M24737OAF	24737 MARBELLA AVE	2013-05-23	08:10	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
M24737OAB	24737 MARBELLA AVE	2013-05-23	08:12	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
M24737IAK	24737 MARBELLA AVE	2013-05-23	09:12	Kitchen	< 1 U	0.35	0.64 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
M24737IAB	24737 MARBELLA AVE	2013-05-23	09:13	Bedroom	< 0.93 U	0.35	0.57 J	0.59 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.12	< 0.19 U	< 0.93 U
M24737IAG	24737 MARBELLA AVE	2013-05-23	09:31	Garage	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24738OAF	24738 NEPTUNE AVE	2012-02-22	08:01	Front	0.4 J	< 0.039 U	< 0.78 U	< 7.8 U	0.35 J		0.24 J	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U
N24738OAB	24738 NEPTUNE AVE	2012-02-22	08:03	Back	0.34 J	< 0.038 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	< 0.038 U	< 0.15 U	< 0.77 U
N24738IAK	24738 NEPTUNE AVE	2012-02-22	09:02	Kitchen	0.52 J	< 0.042 U	< 0.85 U	< 8.5 U	0.39 J		0.29 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
N24738IAB	24738 NEPTUNE AVE	2012-02-22	09:03	Bedroom	0.57 J	< 0.038 U	< 0.75 U	< 7.5 U	0.4 J		0.31 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
N24738IAG	24738 NEPTUNE AVE	2012-02-22	09:04	Garage	1.1	< 0.038 U	< 0.77 U	< 7.7 U	0.35 J		0.56 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
N24738OAF	24738 NEPTUNE AVE	2013-08-27	13:02	Front	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
N24738OAB	24738 NEPTUNE AVE	2013-08-27	13:06	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24738IAB	24738 NEPTUNE AVE	2013-08-27	14:06	Bedroom	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24738IAG	24738 NEPTUNE AVE	2013-08-27	14:06	Garage	0.29 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
N24738IAK	24738 NEPTUNE AVE	2013-08-27	14:07	Kitchen	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
P24738OAF	24738 PANAMA AVE	2012-09-06	13:04	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24738OAB	24738 PANAMA AVE	2012-09-06	13:07	Back	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24738IAG	24738 PANAMA AVE	2012-09-06	14:07	Garage	< 0.98 U	< 0.14 U	< 0.98 U	1.2 J	5.4		< 0.98 U	< 0.98 U	< 0.98 U	0.3 J	< 0.98 U	< 0.14 U	< 0.56 U	< 0.98 U
P24738IAK	24738 PANAMA AVE	2012-09-06	14:07	Kitchen	< 1.2 U	< 0.061 U	1.2	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.061 U	< 0.25 U	< 1.2 U
P24738IAB	24738 PANAMA AVE	2012-09-06	14:08	Bedroom	< 0.81 U	< 0.041 U	< 0.81 U	0.34 J	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.041 U	< 0.16 U	< 0.81 U
P24738OAF	24738 PANAMA AVE	2013-06-10	08:01	Front	< 0.85 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.85 U
P24738OAB	24738 PANAMA AVE	2013-06-10	08:02	Back	< 0.89 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.89 U
P24738IAG	24738 PANAMA AVE	2013-06-10	09:02	Garage	< 0.89 U	< 0.044 U	< 0.89 U	0.51 J	17		< 0.89 U	< 0.89 U	< 0.89 U	0.35 J	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24738IAK	24738 PANAMA AVE	2013-06-10	09:02	Kitchen	< 0.96 U	0.22	< 0.96 U	< 9.6 U	1.7		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	0.068	< 0.19 U	< 0.96 U
P24738IAB	24738 PANAMA AVE	2013-06-10	09:03	Bedroom	< 0.85 U	0.28	< 0.85 U	0.38 J	1.5		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
N24739OAF	24739 NEPTUNE AVE	2012-09-20	08:15	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24739OAB	24739 NEPTUNE AVE	2012-09-20	08:17	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
N24739IAB	24739 NEPTUNE AVE	2012-09-20	09:24	Bedroom	< 0.82 U	0.27	0.63 J	0.37 J,B	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24739IAK	24739 NEPTUNE AVE	2012-09-20	09:24	Kitchen	< 0.89 U	< 0.044 U	0.61 J	0.34 J,B	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
N24739IAG	24739 NEPTUNE AVE	2012-09-20	09:25	Garage	0.43 J	< 0.052 U	< 1 U	0.29 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
N24739OAF	24739 NEPTUNE AVE	2013-04-29	08:14	Front	< 0.91 U	< 0.046 U	0.82 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
N24739OAB	24739 NEPTUNE AVE	2013-04-29	08:16	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24739IAK	24739 NEPTUNE AVE	2013-04-29	09:15	Kitchen	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
N24739IAB	24739 NEPTUNE AVE	2013-04-29	09:16	Bedroom	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
N24739IAG	24739 NEPTUNE AVE	2013-04-29	09:17	Garage	< 1 U	< 0.051 U	< 1 U	0.5 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24739OAF	24739 PANAMA AVE	2012-10-25	08:10	Front	0.29 J	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
P24739OAB	24739 PANAMA AVE	2012-10-25	08:12	Back	0.3 J	< 0.046 U	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	0.36 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24739IAG	24739 PANAMA AVE	2012-10-25	09:11	Garage	0.95 J	< 0.049 U	< 0.99 U	< 9.9 U	< 0.99 U		0.65 J	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
P24739IAB	24739 PANAMA AVE	2012-10-25	09:13	Bedroom	< 0.88 U	0.42	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	0.015 J	< 0.18 U	< 0.88 U
P24739IAK	24739 PANAMA AVE	2012-10-25	09:14	Kitchen	< 1 U	0.37	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24739OAF	24739 PANAMA AVE	2013-06-12	13:06	Front	< 0.97 U	< 0.048 U	0.54 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24739OAB	24739 PANAMA AVE	2013-06-12	13:09	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
P24739IAB	24739 PANAMA AVE	2013-06-12	14:07	Bedroom	< 0.98 U	0.27	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	0.08	< 0.2 U	< 0.98 U
P24739IAK	24739 PANAMA AVE	2013-06-12	14:07	Kitchen	< 0.91 U	0.24	0.33 J	0.33 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.058	< 0.18 U	< 0.91 U
P24739IAG	24739 PANAMA AVE	2013-06-12	14:08	Garage	0.64 J	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		0.52 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
R24739OAB	24739 RAVENNA AVE	2011-03-02	08:10	Back	< 0.66	< 0.035	0.97	0.2 J	0.53 J		< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.035	< 0.14	< 0.66
R24739OAF	24739 RAVENNA AVE	2011-03-02	08:11	Front	< 0.64	< 0.035	0.32 J	0.84 J	0.42 J		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.035	< 0.14	< 0.64
R24739IAB	24739 RAVENNA AVE	2011-03-02	09:33	Bedroom	< 0.66	0.24	0.33 J	< 6.6	0.5 J		< 0.66	0.3 J	< 0.66	< 0.66	< 0.66	0.0062 J	< 0.14	< 0.66

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24739IAK	24739 RAVENNA AVE	2011-03-02	09:34	Kitchen	< 0.64	0.22	< 0.64	< 6.4	0.5 J		< 0.64	0.28 J	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14	< 0.64
R24739IAG	24739 RAVENNA AVE	2011-03-02	09:35	Garage	0.25 J	< 0.032	< 0.59	< 5.9	0.38 J		< 0.59	1.6	< 0.59	< 0.59	< 0.59	< 0.032	< 0.13	< 0.59
R24739OAF	24739 RAVENNA AVE	2013-07-02	13:06	Front	< 0.94 U	< 0.047 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	< 0.047 U	0.013 J	< 0.94 U
R24739OAB	24739 RAVENNA AVE	2013-07-02	13:08	Back	< 1.1 U	< 0.053 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	< 0.21 U	< 1.1 U
R24739IAB	24739 RAVENNA AVE	2013-07-02	14:08	Bedroom	< 0.87 U	< 0.044 U	0.47 J	< 8.7 U	< 0.87 U		< 0.87 U	0.49 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
R24739IAG	24739 RAVENNA AVE	2013-07-02	14:08	Garage	< 0.96 U	< 0.048 U	1.1	< 9.6 U	< 0.96 U		< 0.96 U	3.4	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
R24739IAK	24739 RAVENNA AVE	2013-07-02	14:09	Kitchen	< 0.95 U	0.14	0.34 J	< 9.5 U	< 0.95 U		< 0.95 U	0.45 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	0.012 J	< 0.95 U
M24741OAB	24741 MARBELLA AVE	2012-06-14	08:10	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
M24741OAF	24741 MARBELLA AVE	2012-06-14	08:11	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
M24741IAG	24741 MARBELLA AVE	2012-06-14	09:10	Garage	0.83 J	< 0.049 U	< 0.97 U	< 9.7 U	< 0.97 U		0.41 J	< 0.97 U	< 0.97 U	1	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
M24741IAB	24741 MARBELLA AVE	2012-06-14	09:11	Bedroom	< 0.84 U	0.11	0.41 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
M24741IAK	24741 MARBELLA AVE	2012-06-14	09:11	Kitchen	0.37 J	0.1	0.53 J	1 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
M24741IAB2	24741 MARBELLA AVE	2012-06-14	09:12	Bedroom 2nd	< 0.94 U	< 0.047 U	< 0.94 U	< 9.4 U	0.51 J		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24743OAB	24743 RAVENNA AVE	2013-02-13	13:14	Back	0.56 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		0.32 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24743OAF	24743 RAVENNA AVE	2013-02-13	13:14	Front	0.61 J	< 0.042 U	< 0.84 U	< 8.4 U	< 0.84 U		0.31 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24743IAB	24743 RAVENNA AVE	2013-02-13	14:25	Bedroom	0.52 J	< 0.043 U	< 0.87 U	< 8.7 U	< 0.87 U		0.3 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
R24743IAG	24743 RAVENNA AVE	2013-02-13	14:26	Garage	1.3	< 0.043 U	< 0.86 U	< 8.6 U	0.55 J		0.69 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
R24743IAK	24743 RAVENNA AVE	2013-02-13	14:26	Kitchen	0.5 J	< 0.052 U	< 1 U	0.29 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
R24743OAF	24743 RAVENNA AVE	2013-07-09	13:11	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
R24743OAB	24743 RAVENNA AVE	2013-07-09	13:13	Back	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
R24743IAG	24743 RAVENNA AVE	2013-07-09	14:13	Garage	< 0.97 U	< 0.044 U	0.43 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.044 U	< 0.18 U	< 0.97 U
R24743IAK	24743 RAVENNA AVE	2013-07-09	14:13	Kitchen	< 0.94 U	0.12	0.36 J	0.38 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
R24743IAB	24743 RAVENNA AVE	2013-07-09	14:14	Bedroom	< 0.91 U	0.19	0.43 J	0.33 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.029 J	< 0.18 U	< 0.91 U
M24744OAF	24744 MARBELLA AVE	2012-03-14	13:11	Front	< 0.77 U	0.034 J	< 0.77 U	< 7.7 U	< 0.77 U		< 0.77 U	< 0.77 U	< 0.77 U	0.3 J	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
M24744OAB	24744 MARBELLA AVE	2012-03-14	13:12	Back	< 0.74 U	< 0.037 U	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	0.6 J	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
M24744IAG	24744 MARBELLA AVE	2012-03-14	14:19	Garage	< 0.75 U	0.076	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	0.57 J	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
M24744IAB	24744 MARBELLA AVE	2012-03-14	14:20	Bedroom	0.38 J	0.77	0.56 J	0.33 J	0.42 J		0.28 J	0.76	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
M24744IAK	24744 MARBELLA AVE	2012-03-14	14:21	Kitchen	0.34 J	0.65	0.38 J	0.35 J	< 0.84 U		< 0.84 U	0.5 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
R24748OAB	24748 RAVENNA AVE	2012-09-13	08:19	Back	0.3 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
R24748OAF	24748 RAVENNA AVE	2012-09-13	08:19	Front	0.37 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
R24748IAG	24748 RAVENNA AVE	2012-09-13	09:19	Garage	< 0.92 U	< 0.092 U	< 0.92 U	0.24 J	63		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.092 U	< 0.37 U	< 0.92 U
R24748IAK	24748 RAVENNA AVE	2012-09-13	09:19	Kitchen	< 0.99 U	< 0.049 U	0.78 J	0.27 J	5.1		< 0.99 U	< 0.99 U	< 0.99 U	0.55 J	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
R24748IAB	24748 RAVENNA AVE	2012-09-13	09:20	Bedroom	< 0.92 U	< 0.046 U	< 0.92 U	1.4 J	4.1		< 0.92 U	< 0.92 U	< 0.92 U	0.85 J	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
R24748OAF	24748 RAVENNA AVE	2013-04-15	08:07	Front	< 0.77 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.77 U
R24748OAB	24748 RAVENNA AVE	2013-04-15	08:09	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
R24748IAB	24748 RAVENNA AVE	2013-04-15	09:10	Bedroom	< 0.98 U	< 0.049 U	0.42 J	< 9.8 U	3.6		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
R24748IAG	24748 RAVENNA AVE	2013-04-15	09:11	Garage	< 0.99 U	< 0.05 U	< 0.99 U	< 9.9 U	47		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
R24748IAK	24748 RAVENNA AVE	2013-04-15	09:11	Kitchen	< 0.97 U	< 0.048 U	< 0.97 U	< 9.7 U	3.8		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
R24749OAB	24749 RAVENNA AVE	2010-12-16	08:18	Back	< 0.68	< 0.034	< 0.68	0.37 J	< 0.68		< 0.68	< 0.68	< 0.68		< 0.68	< 0.034	< 0.14	< 0.68
R24749OAF	24749 RAVENNA AVE	2010-12-16	08:20	Front	0.37 J	< 0.034	0.43 J	< 6.9	< 0.69		< 0.69	< 0.69	< 0.69		< 0.69	< 0.034	< 0.14	< 0.69
R24749IAG	24749 RAVENNA AVE	2010-12-16	10:00	Garage	2.4	< 0.033	< 0.65	< 6.5	< 0.65		1.4	< 0.65	< 0.65		0.34 J	< 0.033	< 0.13	< 0.65
R24749IAK	24749 RAVENNA AVE	2010-12-16	10:01	Kitchen	0.37 J	< 0.034	0.48 J	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68		< 0.68	< 0.034	< 0.14	< 0.68
R24749IAB	24749 RAVENNA AVE	2010-12-16	10:03	Bedroom	0.51 J	0.55 J	0.58 J	< 6.5	0.99		0.3 J	< 0.65	< 0.65		< 0.65	< 0.033	< 0.13	< 0.65
R24749OAF	24749 RAVENNA AVE	2013-08-05	08:04	Front	< 0.85 U	< 0.043 U	0.35 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
R24749OAB	24749 RAVENNA AVE	2013-08-05	08:07	Back	< 0.83 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
R24749IAB	24749 RAVENNA AVE	2013-08-05	09:07	Bedroom	< 0.9 U	0.13	0.34 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
R24749IAG	24749 RAVENNA AVE	2013-08-05	09:07	Modified Garage	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
R24749IAK	24749 RAVENNA AVE	2013-08-05	09:08	Kitchen	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
R24752OAF	24752 RAVENNA AVE	2012-07-19	13:10	Front	< 0.83 U	< 0.042 U	0.39 J	1.8 J	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
R24752OAB	24752 RAVENNA AVE	2012-07-19	13:12	Back	< 0.88 U	< 0.044 U	0.4 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24752IAG	24752 RAVENNA AVE	2012-07-19	14:14	Garage	0.38 J	< 0.044 U	< 0.88 U	< 8.8 U	2.4		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
R24752IAB	24752 RAVENNA AVE	2012-07-19	14:15	Bedroom	0.3 J	< 0.042 U	< 0.83 U	< 8.3 U	1.3		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
R24752IAK	24752 RAVENNA AVE	2012-07-19	14:15	Kitchen	0.4 J	< 0.045 U	0.79 J	0.31 J	1.1		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24803OAF	24803 NEPTUNE AVE	2013-01-31	13:03	Front	0.53 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		0.32 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
N24803OAB	24803 NEPTUNE AVE	2013-01-31	13:05	Back	0.62 J	< 0.045 U	< 0.91 U	< 9.1 U	< 0.91 U		0.38 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
N24803IAG	24803 NEPTUNE AVE	2013-01-31	14:03	Garage	2.1	< 0.041 U	< 0.82 U	< 8.2 U	0.57 J		1.1	0.35 J	< 0.82 U	< 0.82 U	0.34 J	< 0.041 U	< 0.16 U	< 0.82 U
N24803IAK	24803 NEPTUNE AVE	2013-01-31	14:04	Kitchen	0.75 J	0.85	< 0.9 U	< 9 U	0.52 J		0.48 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24803IAB	24803 NEPTUNE AVE	2013-01-31	14:09	Bedroom	0.69 J	1.1	< 0.85 U	< 8.5 U	0.56 J		0.5 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24803OAF	24803 NEPTUNE AVE	2013-07-11	13:06	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24803OAB	24803 NEPTUNE AVE	2013-07-11	13:09	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
N24803IAB	24803 NEPTUNE AVE	2013-07-11	14:11	Bedroom	0.25 J	0.2	0.77 M1	0.26 J	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
N24803IAG	24803 NEPTUNE AVE	2013-07-11	14:12	Garage	1.9	< 0.05 U	< 1 U	< 10 U	< 1 U		1.2	< 1 U	< 1 U	< 1 U	0.52 J	< 0.05 U	< 0.2 U	< 1 U
N24803IAK	24803 NEPTUNE AVE	2013-07-11	14:12	Kitchen	0.32 J	0.21	< 0.87 U	< 8.7 U	< 0.87 U		0.28 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
P24803OAF	24803 PANAMA AVE	2013-01-30	13:03	Front	0.57 J	< 0.045 U	< 0.89 U	0.27 J	< 0.89 U		0.3 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24803OAB	24803 PANAMA AVE	2013-01-30	13:07	Back	0.45 J	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
P24803IAB	24803 PANAMA AVE	2013-01-30	14:03	Bedroom	0.53 J	0.61	< 0.92 U	0.25 J	1.4		0.31 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24803IAG	24803 PANAMA AVE	2013-01-30	14:03	Garage	0.9	< 0.036 U	< 0.71 U	< 7.1 U	< 0.71 U		0.42 J	< 0.71 U	0.29 J	< 0.71 U	< 0.71 U	< 0.036 U	< 0.14 U	< 0.71 U
P24803IAK	24803 PANAMA AVE	2013-01-30	14:04	Kitchen	0.48 J	0.53	< 0.88 U	< 8.8 U	0.84 J		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24803OAF	24803 PANAMA AVE	2013-08-07	13:09	Front	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24803OAB	24803 PANAMA AVE	2013-08-07	13:13	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
P24803IAK	24803 PANAMA AVE	2013-08-07	14:13	Kitchen	< 0.89 U	0.23	< 0.89 U	0.74 J	1		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24803IAB	24803 PANAMA AVE	2013-08-07	14:14	Bedroom	< 0.95 U	0.29	0.48 J	0.59 J	1.5		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24803IAG	24803 PANAMA AVE	2013-08-07	14:14	Garage	< 1.1 U	< 0.047 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.047 U	< 0.19 U	< 1.1 U
N24809OAF	24809 NEPTUNE AVE	2012-07-19	08:11	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
N24809OAB	24809 NEPTUNE AVE	2012-07-19	08:12	Back	< 0.82 U	< 0.041 U	0.36 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
N24809IAG	24809 NEPTUNE AVE	2012-07-19	09:12	Garage	0.79 J	< 0.043 U	< 0.86 U	0.3 J	3.2		0.45 J	0.29 J	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
N24809IAK	24809 NEPTUNE AVE	2012-07-19	09:12	Kitchen	0.55 J	< 0.045 U	< 0.9 U	0.84 J	1		0.37 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
N24809IAB	24809 NEPTUNE AVE	2012-07-19	09:13	Bedroom	0.68 J	< 0.042 U	< 0.83 U	0.77 J	1.3		0.43 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
P24809IAK	24809 PANAMA AVE	2012-03-23	09:30	Kitchen	< 0.77 U	0.39	< 0.77 U	< 7.7 U	0.6 J		< 0.77 U	0.32 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	0.32 J
P24809IAB	24809 PANAMA AVE	2012-03-23	09:31	Bedroom	< 0.75 U	0.48	< 0.75 U	0.34 J	0.73 J		< 0.75 U	0.34 J	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	0.35 J
P24809IAG	24809 PANAMA AVE	2012-03-23	09:32	Garage	0.51 J	< 0.04 U	< 0.81 U	< 8.1 U	2.8		0.28 J	2.1	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	2.6
P24809OAB	24809 PANAMA AVE	2012-03-23	09:55	Back	< 0.75 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.75 U
P24809OAF	24809 PANAMA AVE	2012-03-23	09:58	Front	< 0.74 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.74 U
P24812OAF	24812 PANAMA AVE	2012-12-05	13:05	Front	< 0.83 U	< 0.041 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	< 0.041 U	0.0061 J	< 0.83 U
P24812OAB	24812 PANAMA AVE	2012-12-05	13:14	Back	< 0.81 U	< 0.04 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	< 0.04 U	0.0059 J	< 0.81 U
P24812IAG	24812 PANAMA AVE	2012-12-05	14:14	Garage	0.37 J	< 0.045 U	< 0.9 U	0.76 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24812IAK	24812 PANAMA AVE	2012-12-05	14:16	Kitchen	0.28 J	0.57	0.57 J	0.3 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
P24812IAB	24812 PANAMA AVE	2012-12-05	14:25	Bedroom	< 1.1 U	0.61	0.8 J	1.1 J	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.053 U	0.0074 J	< 1.1 U
P24812OAF	24812 PANAMA AVE	2013-04-30	13:10	Front	< 0.93 U	< 0.046 U	< 0.93 U	0.36 J, b	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
P24812OAB	24812 PANAMA AVE	2013-04-30	13:13	Back	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
P24812IAK	24812 PANAMA AVE	2013-04-30	14:13	Kitchen	< 0.88 U	1.1	< 0.88 U	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	0.36 J	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24812IAB	24812 PANAMA AVE	2013-04-30	14:15	Bedroom	< 0.99 U	1.4	< 0.99 U	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	0.058	< 0.19 U	< 0.99 U
P24812IAG	24812 PANAMA AVE	2013-04-30	14:16	Garage	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
P24813OAF	24813 PANAMA AVE	2012-08-22	08:13	Front	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24813OAB	24813 PANAMA AVE	2012-08-22	08:15	Back	< 0.97 U	< 0.048 U	0.45 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
P24813IAK	24813 PANAMA AVE	2012-08-22	09:22	Kitchen	< 0.76 U	0.16	< 0.76 U	< 7.6 U	< 0.76 U		< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	0.097	< 0.15 U	< 0.76 U
P24813IAB	24813 PANAMA AVE	2012-08-22	09:23	Bedroom	< 0.87 U	0.21	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
P24813IAG	24813 PANAMA AVE	2012-08-22	09:24	Garage	< 0.85 U	< 0.043 U	0.52 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
P24813OAF	24813 PANAMA AVE	2013-06-03	08:11	Front	< 0.96 U	< 0.048 U	0.33 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24813OAB	24813 PANAMA AVE	2013-06-03	08:13	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24813IAB	24813 PANAMA AVE	2013-06-03	09:17	Bedroom	< 0.91 U	0.21	0.44 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.064	< 0.17 U	< 0.91 U
P24813IAK	24813 PANAMA AVE	2013-06-03	09:17	Kitchen	< 0.92 U	0.19	0.54 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24813IAG	24813 PANAMA AVE	2013-06-03	09:19	Garage	< 1 U	< 0.042 U	0.5 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.042 U	< 0.17 U	< 1 U
N24815OAF	24815 NEPTUNE AVE	2012-03-28	08:00	Front	< 0.71 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.71 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	Address	Sample Date	Sample Time	Location														
N24815OAB	24815 NEPTUNE AVE	2012-03-28	08:01	Back	< 0.76 U	< 0.038 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	< 0.038 U	< 0.15 U	< 0.76 U
N24815IAG	24815 NEPTUNE AVE	2012-03-28	09:00	Garage	< 0.8 U	< 0.04 U	< 0.8 U	< 8 U	0.36 J,B		< 0.8 U	0.38 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
N24815IAK	24815 NEPTUNE AVE	2012-03-28	09:00	Kitchen	< 0.81 U	< 0.04 U	< 0.81 U	< 8.1 U	0.39 J,B		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
N24815IAB	24815 NEPTUNE AVE	2012-03-28	09:01	Bedroom	< 0.69 U	0.21	0.44 J	< 6.9 U	0.42 J,B		< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.034 U	0.035 J	< 0.69 U
P24818OAF	24818 PANAMA AVE	2012-06-07	08:08	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24818OAB	24818 PANAMA AVE	2012-06-07	08:11	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
P24818IAG	24818 PANAMA AVE	2012-06-07	09:08	Garage	0.72 J	< 0.041 U	< 0.83 U	0.24 J	4.9		0.37 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.041 U	< 0.17 U	< 0.83 U
P24818IAK	24818 PANAMA AVE	2012-06-07	09:08	Kitchen	< 0.87 U	0.32	< 0.87 U	< 8.7 U	0.57 J		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
P24818IAB	24818 PANAMA AVE	2012-06-07	09:09	Bedroom	< 0.95 U	0.63	< 0.95 U	< 9.5 U	0.62 J		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24818OAF	24818 PANAMA AVE	2013-03-28	13:26	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	0.016 J	< 0.9 U
P24818OAB	24818 PANAMA AVE	2013-03-28	13:29	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24818IAK	24818 PANAMA AVE	2013-03-28	14:26	Kitchen	< 0.9 U	< 0.045 U	0.68 J	< 9 U	0.58 J		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24818IAB	24818 PANAMA AVE	2013-03-28	14:28	Bedroom	< 0.73 U	0.27	0.34 J	< 7.3 U	< 0.73 U		< 0.73 U	< 0.73 U	0.22 J	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
P24818IAG	24818 PANAMA AVE	2013-03-28	14:29	Garage	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	1.3		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24819OAB	24819 PANAMA AVE	2011-04-20	09:30	Back	< 0.67	< 0.037	0.17 J	< 6.7	< 0.67		< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.037	< 0.15	< 0.67
P24819OAF	24819 PANAMA AVE	2011-04-20	09:30	Front	< 0.68	< 0.037	< 0.68	< 6.8	< 0.68		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	0.0037 J	< 0.15	< 0.68
P24819IAG	24819 PANAMA AVE	2011-04-20	10:30	Garage	1.8	< 0.034	< 0.63	0.19 J	2.4		1.2	0.32 J	< 0.63	< 0.63	0.51 J	< 0.034	< 0.14	65
P24819IAK	24819 PANAMA AVE	2011-04-20	10:31	Kitchen	< 0.64	0.47	< 0.64	0.49 J	< 0.64		< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14	< 0.64
P24819IAB	24819 PANAMA AVE	2011-04-20	10:32	Bedroom	< 0.61	0.57	< 0.61	0.56 J	< 0.61		< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.03	< 0.12	< 0.61
P24819OAF	24819 PANAMA AVE	2013-08-21	13:08	Front	< 0.95 U	< 0.047 U	0.33 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
P24819OAB	24819 PANAMA AVE	2013-08-21	13:11	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
P24819IAG	24819 PANAMA AVE	2013-08-21	14:11	Garage	< 0.92 U	< 0.046 U	< 0.92 U	< 9.2 U	1.9		< 0.92 U	0.66 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	0.79 J
P24819IAK	24819 PANAMA AVE	2013-08-21	14:12	Kitchen	< 0.95 U	< 0.048 U	< 0.95 U	0.68 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
P24819IAB	24819 PANAMA AVE	2013-08-21	14:13	Bedroom	< 0.88 U	< 0.044 U	0.61 J	1 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24822OAF	24822 PANAMA AVE	2013-06-19	08:02	Front	< 0.85 U	< 0.043 U	0.4 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
P24822OAB	24822 PANAMA AVE	2013-06-19	08:03	Back	< 0.92 U	< 0.046 U	0.51 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24822IAK	24822 PANAMA AVE	2013-06-19	09:44	Kitchen	0.38 J	0.61	1	0.29 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24822IAB	24822 PANAMA AVE	2013-06-19	09:45	Bedroom	< 0.84 U	0.58	0.77 J	0.3 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
P24822IAG	24822 PANAMA AVE	2013-06-19	09:46	Garage	< 0.96 U	< 0.048 U	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	0.46 J	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24828OAF	24828 PANAMA AVE	2012-09-12	08:25	Front	< 0.97 U	< 0.049 U	0.45 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
P24828OAB	24828 PANAMA AVE	2012-09-12	08:26	Back	< 1 U	< 0.051 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24828IAG	24828 PANAMA AVE	2012-09-12	09:26	Garage	< 1 U	< 0.05 U	< 1 U	0.59 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24828IAK	24828 PANAMA AVE	2012-09-12	09:27	Kitchen	< 0.91 U	0.47	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
P24828IAB	24828 PANAMA AVE	2012-09-12	09:28	Bedroom	< 0.95 U	0.65	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
P24828OAF	24828 PANAMA AVE	2013-04-15	13:17	Front	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
P24828OAB	24828 PANAMA AVE	2013-04-15	13:19	Back	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.96 U
P24828IAB	24828 PANAMA AVE	2013-04-15	14:19	Bedroom	< 0.9 U	0.84	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	0.12	< 0.18 U	< 0.9 U
P24828IAG	24828 PANAMA AVE	2013-04-15	14:19	Garage	< 0.95 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.95 U
P24828IAK	24828 PANAMA AVE	2013-04-15	14:19	Kitchen	< 0.9 U	0.7	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24829OAB	24829 PANAMA AVE	2013-05-08	08:23	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
P24829OAF	24829 PANAMA AVE	2013-05-08	08:25	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
P24829IAB	24829 PANAMA AVE	2013-05-08	09:23	Bedroom	0.35 J	0.95	< 0.93 U	0.82 J	1.4 J		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	0.015 J	< 0.93 U
P24829IAK	24829 PANAMA AVE	2013-05-08	09:24	Kitchen	< 1 U	0.81	< 1 U	0.48 J	1.2		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.21 U	< 1 U
P24829IAG	24829 PANAMA AVE	2013-05-08	09:25	Garage	0.4 J	0.56	< 1 U	0.65 J	2.4		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24832OAB	24832 PANAMA AVE	2012-09-27	13:09	Back	< 0.94 U	< 0.047 U	< 0.94 U	0.26 J,B	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24832OAF	24832 PANAMA AVE	2012-09-27	13:10	Front	< 0.93 U	< 0.047 U	< 0.93 U	1.1 J,B	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24832IAB	24832 PANAMA AVE	2012-09-27	14:12	Bedroom	< 1 U	0.16	0.58 J	0.32 J,B	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
P24832IAG	24832 PANAMA AVE	2012-09-27	14:13	Garage	< 0.92 U	0.09	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24832IAK	24832 PANAMA AVE	2012-09-27	14:15	Kitchen	< 0.99 U	0.16	0.4 J	0.26 J,B	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
P24832OAF	24832 PANAMA AVE	2013-05-15	13:07	Front	< 0.91 U	0.033 J	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
P24832OAB	24832 PANAMA AVE	2013-05-15	13:09	Back	< 0.95 U	0.033 J	0.31 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
P24832IAB	24832 PANAMA AVE	2013-05-15	14:18	Bedroom	< 0.98 U	0.14	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
P24832IAG	24832 PANAMA AVE	2013-05-15	14:19	Garage	< 0.94 U	0.056	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
P24832IAK	24832 PANAMA AVE	2013-05-15	14:19	Kitchen	< 0.99 U	0.15	0.66 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
P24833OAF	24833 PANAMA AVE	2012-11-28	13:05	Front	< 0.87 U	< 0.043 U	< 0.87 U	0.98 J, b	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
P24833OAB	24833 PANAMA AVE	2012-11-28	13:07	Back	< 0.89 U	< 0.045 U	< 0.89 U	0.45 J, b	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
P24833IAG	24833 PANAMA AVE	2012-11-28	14:07	Garage	0.51 J	< 0.05 U	< 1 U	0.4 J, b	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
P24833IAB	24833 PANAMA AVE	2012-11-28	14:08	Bedroom	< 0.75 U	0.4	< 0.75 U	0.48 J, b	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
P24833IAK	24833 PANAMA AVE	2012-11-28	14:08	Kitchen	< 0.96 U	0.48	< 0.96 U	0.56 J, b	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
P24833OAF	24833 PANAMA AVE	2013-05-08	13:08	Front	< 0.88 U	< 0.044 U	0.32 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
P24833OAB	24833 PANAMA AVE	2013-05-08	13:10	Back	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24833IAB	24833 PANAMA AVE	2013-05-08	14:09	Bedroom	< 0.93 U	1.3	< 0.93 U	0.34 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
P24833IAK	24833 PANAMA AVE	2013-05-08	14:09	Kitchen	< 0.91 U	1.2	0.89 J	0.43 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
P24833IAG	24833 PANAMA AVE	2013-05-08	14:10	Garage	0.59 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		0.39 J	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
P24838OAF	24838 PANAMA AVE	2013-05-07	08:12	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
P24838OAB	24838 PANAMA AVE	2013-05-07	08:15	Back	< 1.1 U	< 0.055 U	< 1.1 U	< 11 U	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.055 U	< 0.22 U	< 1.1 U
P24838IAK	24838 PANAMA AVE	2013-05-07	09:56	Kitchen	< 0.86 U	0.37	< 0.86 U	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
P24838IAB	24838 PANAMA AVE	2013-05-07	09:59	Bedroom	< 0.91 U	0.55	< 0.91 U	0.49 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
P24838IAG	24838 PANAMA AVE	2013-05-07	10:00	Garage	3.3	< 0.049 U	< 0.97 U	< 9.7 U	3.4		2.2	0.39 J	< 0.97 U	22	0.72 J	< 0.049 U	< 0.19 U	< 0.97 U
N24904OAB	24904 NEPTUNE AVE	2012-09-13	14:05	Back	0.38 J	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24904OAF	24904 NEPTUNE AVE	2012-09-13	14:05	Front	0.35 J	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
N24904IAK	24904 NEPTUNE AVE	2012-09-13	15:05	Kitchen	< 0.98 U	< 0.049 U	< 0.98 U	0.56 J	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
N24904IAB	24904 NEPTUNE AVE	2012-09-13	15:06	Bedroom	< 0.89 U	< 0.044 U	< 0.89 U	0.57 J	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
N24904IAG	24904 NEPTUNE AVE	2012-09-13	15:07	Garage	0.63 J	< 0.047 U	< 0.94 U	0.27 J	1.5		0.47 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
N24904OAF	24904 NEPTUNE AVE	2013-06-17	08:07	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
N24904OAB	24904 NEPTUNE AVE	2013-06-17	08:08	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
N24904IAB	24904 NEPTUNE AVE	2013-06-17	09:08	Bedroom	< 0.8 U	0.16	1	0.48 J	< 0.8 U		< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.047 U	< 0.19 U	< 0.8 U
N24904IAG	24904 NEPTUNE AVE	2013-06-17	09:08	Garage	< 0.83 U	< 0.044 U	< 0.83 U	< 8.3 U	0.59 J		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.044 U	< 0.18 U	< 0.83 U
N24904IAK	24904 NEPTUNE AVE	2013-06-17	09:08	Kitchen	< 0.85 U	0.12	0.34 J	1.7 J	0.83 J		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
N24912IAG	24912 NEPTUNE AVE	2012-03-15	14:32	Garage	< 0.71 U	0.09	< 0.71 U	< 7.1 U	< 0.71 U		< 0.71 U	< 0.71 U	2.5	< 0.71 U	< 0.71 U	< 0.035 U	< 0.14 U	< 0.71 U
N24912IAB	24912 NEPTUNE AVE	2012-03-15	14:35	Bedroom	< 0.72 U	0.27	< 0.72 U	1.1 J	< 0.72 U		< 0.72 U	< 0.72 U	2.2	< 0.72 U	< 0.72 U	< 0.036 U	< 0.14 U	< 0.72 U
N24912IAK	24912 NEPTUNE AVE	2012-03-15	14:38	Kitchen	< 0.7 U	0.25	< 0.7 U	< 7 U	< 0.7 U		< 0.7 U	< 0.7 U	2.2	< 0.7 U	< 0.7 U	< 0.035 U	< 0.14 U	< 0.7 U
N24912OAB	24912 NEPTUNE AVE	2012-03-15	14:41	Back	< 0.69 U	< 0.035 U	< 0.69 U	< 6.9 U	< 0.69 U		< 0.69 U	< 0.69 U	2.1	< 0.69 U	< 0.69 U	< 0.035 U	< 0.14 U	< 0.69 U
N24912OAF	24912 NEPTUNE AVE	2012-03-15	14:43	Front	< 0.75 U	0.24	< 0.75 U	< 7.5 U	< 0.75 U		< 0.75 U	< 0.75 U	2	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
244301OAF	301 244TH ST	2013-01-30	08:12	Front	0.48 J	< 0.043 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.27 J	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
244301OAB	301 244TH ST	2013-01-30	08:15	Back	0.4 J	< 0.042 U	< 0.85 U	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	0.26 J	< 0.85 U	< 0.85 U	< 0.042 U	< 0.17 U	< 0.85 U
244301IAG	301 244TH ST	2013-01-30	09:12	Garage	0.53 J	< 0.047 U	< 0.94 U	< 9.4 U	1.3		< 0.94 U	0.52 J	0.26 J	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
244301IAB	301 244TH ST	2013-01-30	09:13	Bedroom	0.47 J	0.49	< 0.8 U	< 8 U	< 0.8 U		< 0.8 U	< 0.8 U	0.28 J	< 0.8 U	< 0.8 U	< 0.04 U	0.0057 J	< 0.8 U
244301IAK	301 244TH ST	2013-01-30	09:14	Kitchen	0.42 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	0.26 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
244301OAF	301 244TH ST	2013-06-25	08:34	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
244301OAB	301 244TH ST	2013-06-25	08:38	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
244301IAB	301 244TH ST	2013-06-25	09:38	Bedroom	< 0.82 U	0.1 j	0.44 J	0.4 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	0.099 j	< 0.16 U	< 0.82 U
244301IAG	301 244TH ST	2013-06-25	09:39	Garage	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
244301IAK	301 244TH ST	2013-06-25	09:39	Kitchen	< 0.9 U	0.078	0.42 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
244305OAF	305 244TH ST	2012-10-17	13:12	Front	0.38 J	< 0.063 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	< 0.063 U	< 0.25 U	< 0.94 U
244305OAB	305 244TH ST	2012-10-17	13:13	Back	< 0.94 U	< 0.052 U	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	0.29 J	< 0.94 U	< 0.052 U	< 0.21 U	< 0.94 U
244305IAK	305 244TH ST	2012-10-17	14:12	Kitchen	0.4 J	0.84	1.1	0.41 J	8.7		< 1 U	< 1 U	0.36 J	< 1 U	< 1 U	< 0.056 U	< 0.22 U	< 1 U
244305IAB	305 244TH ST	2012-10-17	14:13	Bedroom	0.44 J	1.1	< 0.94 U	0.43 J	8.6		< 0.94 U	< 0.94 U	0.44 J	< 0.94 U	< 0.94 U	< 0.053 U	< 0.21 U	< 0.94 U
244305IAG	305 244TH ST	2012-10-17	14:14	Modified Garage	0.4 J	< 0.051 U	0.77 J	1.1 J	22		< 0.91 U	< 0.91 U	0.35 J	< 0.91 U	< 0.91 U	< 0.051 U	< 0.2 U	< 0.91 U
244305OAF	305 244TH ST	2013-04-23	13:08	Front	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
244305OAB	305 244TH ST	2013-04-23	13:10	Back	< 0.75 U	< 0.037 U	< 0.75 U	0.94 J	0.36 J		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
244305IAB	305 244TH ST	2013-04-23	14:10	Bedroom	< 1 U	0.95	0.62 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
244305IAK	305 244TH ST	2013-04-23	14:10	Kitchen	< 1 U	0.42	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.038 J	< 0.2 U	< 1 U
244305IAMG	305 244TH ST	2013-04-23	14:10	Modified Garage	< 0.97 U	0.22	0.69 J	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
244317OAB	317 244TH ST	2011-03-23	14:07	Back	< 0.77	< 0.039	< 0.77	0.3 J	0.4 J		< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	0.011 J	< 0.15	< 0.77
244317OAF	317 244TH ST	2011-03-23	14:08	Front	0.28 J	< 0.038	< 0.75	< 7.5	0.5 J		< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	0.0095 J	< 0.15	< 0.75
244317IAB	317 244TH ST	2011-03-23	15:09	Bedroom	0.22 J	0.77	< 0.69	< 6.9	0.47 J		< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.035	< 0.14	< 0.69
244317IAK	317 244TH ST	2011-03-23	15:09	Kitchen	0.22 J	0.67	0.42 J	< 7.2	0.62 J		< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.036	< 0.14	< 0.72
244317IAG	317 244TH ST	2011-03-23	15:10	Garage	0.37 J	0.32	0.53 J	0.29 J	0.6 J		0.24 J	< 0.81	< 0.81	< 0.81	< 0.81	< 0.041	< 0.16	< 0.81
244321OAB	321 244TH ST	2013-03-21	08:15	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
244321OAF	321 244TH ST	2013-03-21	08:16	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
244321IAB	321 244TH ST	2013-03-21	09:16	Bedroom	< 0.81 U	< 0.04 U	0.47 J	< 8.1 U	< 0.81 U		< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	2.9
244321IAK	321 244TH ST	2013-03-21	09:17	Kitchen	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	3.5
244321IAG	321 244TH ST	2013-03-21	09:27	Garage	< 0.95 U	< 0.047 U	0.8 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	8.7
244321OAF	321 244TH ST	2013-08-01	08:06	Front	< 0.93 U	< 0.046 U	0.3 J	0.41 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
244321OAB	321 244TH ST	2013-08-01	08:08	Back	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
244321IAG	321 244TH ST	2013-08-01	09:08	Garage	< 0.96 U	< 0.048 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	< 0.048 U	< 0.19 U	24
244321IAK	321 244TH ST	2013-08-01	09:08	Kitchen	< 0.94 U	< 0.047 U	0.67 J	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	7
244321IAB	321 244TH ST	2013-08-01	09:09	Bedroom	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	6.3
244327OAF	327 244TH ST	2013-02-13	08:16	Front	0.31 J	< 0.042 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	< 0.042 U	< 0.17 U	< 0.83 U
244327OAB	327 244TH ST	2013-02-13	08:18	Back	0.35 J	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
244327IAB2	327 244TH ST	2013-02-13	09:30	Bedroom 2nd	0.29 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
244327IAK	327 244TH ST	2013-02-13	09:31	Kitchen	0.52 J	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		0.44 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
244327IAB	327 244TH ST	2013-02-13	09:32	Bedroom	0.51 J	< 0.045 U	0.73 J	< 9 U	< 0.9 U		0.42 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
244327IAG	327 244TH ST	2013-02-13	09:34	Garage	0.53 J	< 0.045 U	1.2	< 9 U	< 0.9 U		0.42 J	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
244327OAF	327 244TH ST	2013-07-30	08:12	Front	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
244327OAB	327 244TH ST	2013-07-30	08:15	Back	< 0.93 U	0.098	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
244327IAG	327 244TH ST	2013-07-30	09:16	Garage	0.42 J	< 0.046 U	< 0.91 U	< 9.1 U	< 0.91 U		0.46 J	< 0.91 U	< 0.91 U	< 0.91 U	0.36 J	< 0.046 U	< 0.18 U	< 0.91 U
244327IAK	327 244TH ST	2013-07-30	09:16	Kitchen	0.46 J	< 0.049 U	< 0.98 U	< 9.8 U	< 0.98 U		0.59 J	< 0.98 U	< 0.98 U	< 0.98 U	0.48 J	< 0.049 U	< 0.2 U	< 0.98 U
244327IAB	327 244TH ST	2013-07-30	09:17	Bedroom	0.37 J	< 0.043 U	1.5	0.46 J	< 0.85 U		0.46 J	< 0.85 U	< 0.85 U	< 0.85 U	0.48 J	< 0.043 U	< 0.17 U	< 0.85 U
244327IAB2	327 244TH ST	2013-07-30	09:19	Bedroom 2nd	< 0.98 U	0.07	< 0.98 U	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
244331OAF	331 244TH ST	2012-08-29	13:28	Front	< 0.99 U	< 0.049 U	0.5 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
244331OAB	331 244TH ST	2012-08-29	13:31	Back	< 0.98 U	< 0.049 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	< 0.049 U	< 0.2 U	< 0.98 U
244331IAG	331 244TH ST	2012-08-29	14:30	Garage	< 0.88 U	< 0.087 U	< 0.88 U	1.7 J,B	2.3		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.087 U	< 0.35 U	< 0.88 U
244331IAB	331 244TH ST	2012-08-29	14:31	Bedroom	< 0.88 U	< 0.088 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	< 0.088 U	< 0.35 U	< 0.88 U
244331IAK	331 244TH ST	2012-08-29	14:32	Kitchen	< 1 U	0.16	0.58 J	< 10 U	0.61 J		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
244331OAF	331 244TH ST	2013-04-30	08:19	Front	< 1.2 U	< 0.059 U	< 1.2 U	< 12 U	< 1.2 U		< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	0.084	< 0.24 U	< 1.2 U
244331OAB	331 244TH ST	2013-04-30	08:22	Back	< 0.72 U	< 0.036 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	0.056	< 0.14 U	< 0.72 U
244331IAK	331 244TH ST	2013-04-30	09:22	Kitchen	< 0.97 U	< 0.049 U	< 0.97 U	0.82 J, b	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	0.075	< 0.19 U	< 0.97 U
244331IAB	331 244TH ST	2013-04-30	09:23	Bedroom	< 0.92 U	< 0.046 U	< 0.92 U	12	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	0.083 j	< 0.18 U	< 0.92 U
244331IAG	331 244TH ST	2013-04-30	09:24	Garage	< 0.96 U	< 0.048 U	< 0.96 U	0.39 J, b	0.97		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
244337OAF	337 244TH ST	2010-11-11	08:32	Front	0.35 J	< 0.03 V	< 0.58	< 5.8	0.37 J		< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.03	< 0.12 V	< 0.58
244337-OAB	337 244TH ST	2010-11-11	13:03	Back	0.48 J	< 0.035 V	< 0.68	< 6.8	0.59 J		0.27 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.035	< 0.14 V	< 0.68
244337IAG	337 244TH ST	2010-11-11	14:04	Garage	2.6	< 0.035 V	< 0.67	< 6.7	0.73		1.5	0.44 J	< 0.67	< 0.67	0.47 J	< 0.035	< 0.14 V	< 0.67
244337IAK	337 244TH ST	2010-11-11	14:05	Kitchen	0.7	< 0.034 V	< 0.64	0.32 J, b	0.82		0.42 J	< 0.64	< 0.64	< 0.64	< 0.64	< 0.034	< 0.14 V	< 0.64
244337IAB	337 244TH ST	2010-11-11	14:06	Bedroom	0.69 J	< 0.035 V	< 0.66	0.48 J, b	0.82		0.42 J	< 0.66	< 0.66	< 0.66	< 0.66	< 0.035	< 0.14 V	< 0.66
244341OAF	341 244TH ST	2012-08-01	08:01	Front	< 0.87 U	< 0.044 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	< 0.044 U	< 0.17 U	< 0.87 U
244341OAB	341 244TH ST	2012-08-01	08:03	Back	< 0.77 U	< 0.039 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	< 0.039 U	< 0.15 U	< 0.77 U
244341IAG	341 244TH ST	2012-08-01	09:01	Garage	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
244341IAK	341 244TH ST	2012-08-01	09:02	Kitchen	< 0.94 U	0.18	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
244341IAB	341 244TH ST	2012-08-01	09:03	Bedroom	< 0.95 U	0.2	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
244341IAB	341 244TH ST	2012-08-01	09:05	Bedroom	< 0.92 U	0.2	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
244341OAF	341 244TH ST	2013-06-04	08:04	Front	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
244341OAB	341 244TH ST	2013-06-04	08:08	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
244341IAG	341 244TH ST	2013-06-04	09:10	Garage	< 0.95 U	< 0.048 U	< 0.95 U	0.72 J, b	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
244341IAK	341 244TH ST	2013-06-04	09:10	Kitchen	< 0.88 U	0.26	0.63 J	0.31 J, b	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
244341IAB	341 244TH ST	2013-06-04	09:11	Bedroom	< 0.84 U	0.29	0.41 J	< 8.4 U	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	0.0099 J	< 0.84 U
249344OAF	344 249TH ST	2013-01-23	08:08	Front	0.31 J	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	0.37 J	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
249344OAB	344 249TH ST	2013-01-23	08:09	Back	0.31 J	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	0.32 J	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
249344IAG	344 249TH ST	2013-01-23	09:09	Garage	0.48 J	< 0.046 U	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	0.29 J	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
249344IAB	344 249TH ST	2013-01-23	09:10	Bedroom	0.54 J	< 0.045 U	< 0.9 U	< 9 U	0.49 J		< 0.9 U	< 0.9 U	0.27 J	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249344IAK	344 249TH ST	2013-01-23	09:10	Kitchen	0.41 J	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	0.29 J	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249344OAF	344 249TH ST	2013-05-13	08:07	Front	< 0.98 U	< 0.049 U	0.4 J	< 9.8 U	< 0.98 U		< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.049 U	< 0.2 U	< 0.98 U
249344OAB	344 249TH ST	2013-05-13	08:09	Back	< 0.95 U	< 0.048 U	0.72 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
249344IAB	344 249TH ST	2013-05-13	09:09	Bedroom	< 0.91 U	< 0.045 U	1.1	0.89 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	0.21 j	< 0.18 U	< 0.91 U
249344IAK	344 249TH ST	2013-05-13	09:09	Kitchen	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249344IAG	344 249TH ST	2013-05-13	09:10	Garage	< 0.97 U	< 0.048 U	1.3	< 9.7 U	< 0.97 U		< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
249345OAF	345 249TH ST	2012-11-01	13:03	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249345OAB	345 249TH ST	2012-11-01	13:09	Back	< 0.87 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.87 U
249345IAG	345 249TH ST	2012-11-01	14:08	Garage	0.51 J	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249345IAK	345 249TH ST	2012-11-01	14:09	Kitchen	< 0.97 U	0.37	< 0.97 U	< 9.7 U	< 0.97 U		< 0.97 U	0.38 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.048 U	< 0.19 U	< 0.97 U
249345IAB	345 249TH ST	2012-11-01	14:11	Bedroom	< 0.94 U	0.43	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	0.28 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
249345OAB	345 249TH ST	2013-04-22	12:11	Back	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249345IAG	345 249TH ST	2013-04-22	13:11	Garage	0.35 J	< 0.048 U	0.73 J	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	0.35 J	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
249345IAB	345 249TH ST	2013-04-22	13:12	Bedroom	< 1 U	< 0.05 U	0.37 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249345IAK	345 249TH ST	2013-04-22	13:12	Kitchen	< 0.93 U	< 0.047 U	0.32 J	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	0.08	< 0.19 U	< 0.93 U
244347OAF	347 244TH ST	2012-12-20	13:06	Front	0.33 J	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
244347OAB	347 244TH ST	2012-12-20	13:09	Back	0.34 J	< 0.042 U	< 0.84 U	< 8.4 U	0.46 J		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
244347IAG	347 244TH ST	2012-12-20	14:09	Garage	0.84	< 0.041 U	< 0.82 U	< 8.2 U	1.4		0.51 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
244347IAB	347 244TH ST	2012-12-20	14:10	Bedroom	0.62 J	0.4	< 0.87 U	0.35 J, b	0.86 J		0.37 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
244347IAK	347 244TH ST	2012-12-20	14:11	Kitchen	0.55 J	0.42	< 1.1 U	0.32 J, b	0.87 J		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.22 U	< 1.1 U
244347OAF	347 244TH ST	2013-05-09	08:17	Front	< 0.94 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
244347OAB	347 244TH ST	2013-05-09	08:21	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
244347IAB	347 244TH ST	2013-05-09	09:21	Bedroom	3.3	< 0.046 U	< 0.92 U	0.66 J	0.56 J		1.8	< 0.92 U	< 0.92 U	< 0.92 U	0.51 J	< 0.046 U	< 0.18 U	< 0.92 U
244347IAK	347 244TH ST	2013-05-09	09:21	Kitchen	2.3	< 0.046 U	< 0.92 U	0.47 J	0.47 J		1.3	< 0.92 U	< 0.92 U	< 0.92 U	0.36 J	< 0.046 U	< 0.18 U	< 0.92 U
244347IAG	347 244TH ST	2013-05-09	09:22	Garage	12	< 0.047 U	< 0.93 U	< 9.3 U	1.3		6.4	< 0.93 U	< 0.93 U	< 0.93 U	1.7	< 0.047 U	< 0.19 U	< 0.93 U
248-348-OAB	348 248TH ST	2010-08-25	08:21	Back	0.81	< 0.035	< 0.71	< 7.1	< 0.71		0.37 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.035	< 0.14	< 0.71
248-348-OAF	348 248TH ST	2010-08-25	08:29	Front	0.55 J	< 0.036	< 0.73	< 7.3	< 0.73		< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.036	< 0.15	< 0.73
248-348-IAB	348 248TH ST	2010-08-25	09:29	Bedroom	1.2	0.56	0.53 J	< 6.8	< 0.68		0.55 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.034	< 0.14	< 0.68
248-348-IAK	348 248TH ST	2010-08-25	09:30	Kitchen	0.89	0.5	0.62 J	< 7.1	< 0.71		0.41 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.035	< 0.14	< 0.71
248-348-IAG	348 248TH ST	2010-08-25	09:31	Garage	8.1	< 0.088	< 0.7	< 7	< 0.7		4.6	< 0.7	< 0.7	< 0.7	0.72	< 0.088	< 0.35	< 0.7
248348-OAF	348 248TH ST	2011-01-12	08:25	Front	< 0.64	< 0.032	< 0.64	< 6.4	< 0.64		< 0.64	< 0.64	1.3	< 0.64	< 0.64	< 0.032	< 0.13	< 0.64
248348-OAB	348 248TH ST	2011-01-12	08:28	Back	0.33 J	< 0.036	< 0.67	< 6.7	< 0.67		< 0.67	< 0.67	0.74	< 0.67	< 0.67	< 0.036	< 0.14	< 0.67
248348-IAB	348 248TH ST	2011-01-12	09:33	Bedroom	0.41 J	< 0.034	< 0.66	< 6.6	0.29 J		< 0.66	< 0.66	0.77	< 0.66	< 0.66	< 0.034	< 0.14	< 0.66
248348-IAK	348 248TH ST	2011-01-12	09:33	Kitchen	0.43 J	1.3	< 0.66	< 6.6	< 0.66		0.26 J	< 0.66	< 0.66	< 0.66	< 0.66	< 0.038	< 0.15	< 0.66
248348-IAG	348 248TH ST	2011-01-12	09:34	Garage	7.2	< 0.036	< 0.68	< 6.8	0.29 J		3.6	< 0.68	1.5	< 0.68	0.51 J	< 0.036	< 0.14	< 0.68
249348OAF	348 249TH ST	2012-08-16	08:43	Front	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
249348OAB	348 249TH ST	2012-08-16	08:44	Back	< 0.91 U	< 0.045 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	< 0.045 U	< 0.18 U	< 0.91 U
249348IAB	348 249TH ST	2012-08-16	09:47	Bedroom	0.48 J	< 0.047 U	< 0.94 U	0.34 J	< 0.94 U		0.49 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
249348IAK	348 249TH ST	2012-08-16	09:47	Kitchen	< 0.89 U	< 0.044 U	< 0.89 U	0.29 J	< 0.89 U		0.3 J	0.31 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.044 U	< 0.18 U	< 0.89 U
249348IAG	348 249TH ST	2012-08-16	09:48	Garage	2.7	< 0.17 U	< 0.84 U	< 8.4 U	< 0.84 U		1.6	< 0.84 U	< 0.84 U	< 0.84 U	0.48 J	< 0.17 U	< 0.67 U	< 0.84 U
244351OAB	351 244TH ST	2010-10-22	08:01	Back	< 0.68	< 0.034	< 0.68	0.52 J	0.8		< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.034	< 0.14	< 0.68
244351OAF	351 244TH ST	2010-10-22	08:02	Front	< 0.65	< 0.035	0.42 J	< 6.5	< 0.65		< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.035	< 0.14	< 0.65
244351IAK	351 244TH ST	2010-10-22	09:03	Kitchen	0.77 J	< 0.036	0.73 J	0.43 J	0.89		0.7 J	< 0.68	< 0.68	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
244351IAB	351 244TH ST	2010-10-22	09:04	Bedroom	0.48 J	0.24 b	0.54 J	0.37 J	0.31 J		0.26 J	< 0.63	< 0.63	< 0.63	< 0.63	< 0.033	< 0.13	< 0.63
244351IAG	351 244TH ST	2010-10-22	09:05	Garage	3.5	0.87 b	< 0.68	< 6.8	< 0.68		1.9	< 0.68	< 0.68	< 0.68	0.32 J	< 0.037	< 0.15	< 0.68
244351OAF	351 244TH ST	2013-04-11	08:07	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
244351OAB	351 244TH ST	2013-04-11	08:10	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	Address	Sample Date	Sample Time	Location														
244351IAB	351 244TH ST	2013-04-11	09:40	Bedroom	< 0.96 U	0.42	< 0.96 U	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	0.11 j	< 0.19 U	< 0.96 U
244351IAK	351 244TH ST	2013-04-11	09:40	Kitchen	< 0.92 U	0.58	< 0.92 U	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
244351IAB	351 244TH ST	2013-04-11	09:43	Bedroom	< 0.92 U	0.41	0.4 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	0.027 J	0.0064 J	< 0.92 U
244351IAG	351 244TH ST	2013-04-11	09:44	Garage	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
249352OAB	352 249TH ST	2011-02-09	13:11	Back	0.34 J	< 0.039	< 0.76	< 7.6	0.36 J		< 0.76	< 0.76	0.39 J	< 0.76	< 0.76	< 0.039	< 0.16	< 0.76
249352OAF	352 249TH ST	2011-02-09	13:12	Front	0.3 J	< 0.037	0.72	< 6.3	0.38 J		< 0.63	< 0.63	0.64	< 0.63	< 0.63	< 0.037	< 0.15	< 0.63
249352IAK	352 249TH ST	2011-02-09	14:26	Kitchen	0.36 J	1.6	< 0.61	< 6.1	0.41 J		< 0.61	< 0.61	0.29 J	0.45 J	< 0.61	0.0093 J	< 0.12	< 0.61
249352IAB	352 249TH ST	2011-02-09	14:27	Bedroom	0.39 J	1.6	0.98	< 6.6	0.47 J		< 0.66	< 0.66	0.29 J	0.67 J	< 0.66	0.013 J	< 0.13	< 0.66
249352IAG	352 249TH ST	2011-02-09	14:28	Garage	0.49 J	< 0.038	< 0.69	< 6.9	0.54 J		0.28 J	< 0.69	0.41 J	< 0.69	< 0.69	< 0.038	< 0.15	< 0.69
249353OAB	353 249TH ST	2011-02-03	10:19	Back	0.39 J	< 0.036	< 0.68	< 6.8	0.36 J	< 0.036	< 0.68	< 0.68	0.53 J	< 0.68	< 0.68	< 0.036	< 0.14	< 0.68
249353OAF	353 249TH ST	2011-02-03	10:20	Front	0.36 J	< 0.033	< 0.63	< 6.3	0.33 J	< 0.033	< 0.63	< 0.63	0.52 J	< 0.63	< 0.63	< 0.033	< 0.13	< 0.63
249353IAB	353 249TH ST	2011-02-03	11:20	Bedroom	0.71	1.2 M	< 0.61	< 6.1	0.54 J	0.0036 J	0.42 J	< 0.61	1.2	< 0.61	< 0.61	< 0.032	< 0.13	< 0.61
249353IAK	353 249TH ST	2011-02-03	11:20	Kitchen	0.64 J	1 M	< 0.67	< 6.7	0.51 J	< 0.036	0.38 J	< 0.67	0.77	< 0.67	< 0.67	< 0.036	< 0.14	< 0.67
249353IAG	353 249TH ST	2011-02-03	11:21	Garage	0.41 J	< 0.035	< 0.67	< 6.7	0.55 J	< 0.035	< 0.67	0.45 J	< 0.67	< 0.67	< 0.67	< 0.035	< 0.14	< 0.67
249353OAF	353 249TH ST	2013-07-09	08:05	Front	< 0.92 U	< 0.046 U	0.55 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
249353OAB	353 249TH ST	2013-07-09	08:08	Back	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
249353IAB	353 249TH ST	2013-07-09	09:08	Bedroom	< 0.99 U	0.15	0.61 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	0.15 j	< 0.2 U	< 0.99 U
249353IAG	353 249TH ST	2013-07-09	09:08	Garage	< 0.97 U	< 0.049 U	< 0.97 U	< 9.7 U	0.53 J		< 0.97 U	0.4 J	< 0.97 U	< 0.97 U	< 0.97 U	< 0.049 U	< 0.19 U	< 0.97 U
249353IAK	353 249TH ST	2013-07-09	09:09	Kitchen	< 0.96 U	0.13	0.5 J	< 9.6 U	< 0.96 U		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
248354OAF	354 248TH ST	2012-06-13	08:03	Front	< 0.84 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.84 U
248354OAB	354 248TH ST	2012-06-13	08:04	Back	< 0.82 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
248354IAB	354 248TH ST	2012-06-13	09:16	Bedroom	0.68 J	0.3	< 0.94 U	0.4 J	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.13 U	< 0.53 U	< 0.94 U
248354IAK	354 248TH ST	2012-06-13	09:17	Kitchen	0.58 J	0.26	< 0.99 U	0.35 J	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.14 U	< 0.56 U	< 0.99 U
248354IAG	354 248TH ST	2012-06-13	09:18	Garage	3.4	< 0.044 U	< 0.88 U	0.71 J	< 0.88 U		1.3	< 0.88 U	< 0.88 U	< 0.88 U	0.28 J	< 0.044 U	< 0.18 U	< 0.88 U
244357OAF	357 244TH ST	2012-11-29	08:18	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
244357OAB	357 244TH ST	2012-11-29	08:20	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
244357IAG	357 244TH ST	2012-11-29	09:32	Garage	1.2	< 0.048 U	< 0.96 U	< 9.6 U	4.2		1.1	2.6	< 0.96 U	3	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
244357IAK	357 244TH ST	2012-11-29	09:34	Kitchen	0.41 J	< 0.045 U	< 0.89 U	< 8.9 U	0.57 J		0.33 J	0.86 J	< 0.89 U	0.54 J	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
244357IAB	357 244TH ST	2012-11-29	09:35	Bedroom	0.5 J	0.22	< 0.91 U	0.28 J	0.53 J		0.4 J	0.67 J	< 0.91 U	0.51 J	< 0.91 U	0.38 j	0.012 J	< 0.91 U
244357OAF	357 244TH ST	2013-06-20	13:12	Front	< 0.86 U	< 0.043 U	0.32 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
244357OAB	357 244TH ST	2013-06-20	13:17	Back	< 0.87 U	< 0.043 U	0.38 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.043 U	< 0.17 U	< 0.87 U
244357IAB	357 244TH ST	2013-06-20	14:47	Bedroom	< 0.85 U	0.2	< 0.85 U	0.44 J	< 0.85 U		< 0.85 U	1.2	< 0.85 U	0.35 J	< 0.85 U	0.088	< 0.17 U	< 0.85 U
244357IAK	357 244TH ST	2013-06-20	14:47	Kitchen	< 0.94 U	0.18	0.71 J	0.38 J	< 0.94 U		< 0.94 U	1.3	< 0.94 U	0.37 J	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
244357IAG	357 244TH ST	2013-06-20	14:49	Garage	0.58 J	< 0.042 U	0.88 M	< 8.4 U	< 0.84 U		0.49 J	7.5	< 0.84 U	2.1	< 0.84 U	< 0.042 U	< 0.17 U	< 0.84 U
249357OAB	357 249TH ST	2012-08-02	13:05	Back	< 0.88 U	< 0.044 U	< 0.88 U	0.75 J	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
249357OAF	357 249TH ST	2012-08-02	13:06	Front	< 0.87 U	< 0.044 U	0.39 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
249357IAB	357 249TH ST	2012-08-02	14:05	Bedroom	< 1 U	< 0.052 U	0.52 J	0.28 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
249357IAK	357 249TH ST	2012-08-02	14:05	Kitchen	< 0.93 U	< 0.047 U	0.51 J	0.25 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
249357IAG	357 249TH ST	2012-08-02	14:06	Garage	1.7	< 0.047 U	< 0.95 U	0.41 J	3		0.94 J	< 0.95 U	< 0.95 U	< 0.95 U	0.33 J	< 0.047 U	< 0.19 U	< 0.95 U
249357OAB	357 249TH ST	2013-06-13	17:31	Back	< 0.91 U	< 0.055 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	< 0.055 U	< 0.22 U	< 0.91 U
249357OAF	357 249TH ST	2013-06-13	17:39	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
249357IAG	357 249TH ST	2013-06-13	18:06	Garage	12	< 0.046 U	< 0.91 U	< 9.1 U	0.92		6	< 0.91 U	< 0.91 U	< 0.91 U	1.5	< 0.046 U	< 0.18 U	< 0.91 U
249357IAB	357 249TH ST	2013-06-13	18:07	Bedroom	< 0.95 U	0.37	0.49 J, b	0.73 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
249357IAK	357 249TH ST	2013-06-13	18:09	Kitchen	< 0.91 U	0.24	0.51 J, b	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
249358OAF	358 249TH ST	2012-03-08	08:14	Front	0.47 J	< 0.033 U	< 0.66 U	0.23 J	0.62 J		0.24 J	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.033 U	< 0.13 U	< 0.66 U
249358OAB	358 249TH ST	2012-03-08	08:16	Back	0.34 J	< 0.037 U	< 0.73 U	< 7.3 U	0.51 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
249358IAK	358 249TH ST	2012-03-08	09:16	Kitchen	0.3 J	0.97	< 0.79 U	< 7.9 U	0.5 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
249358IAB	358 249TH ST	2012-03-08	09:17	Bedroom	0.34 J	1	< 0.77 U	< 7.7 U	0.51 J		< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.038 U	< 0.15 U	< 0.77 U
249358IAG	358 249TH ST	2012-03-08	09:18	Garage	0.34 J	< 0.036 U	< 0.73 U	< 7.3 U	0.42 J		< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.036 U	< 0.15 U	< 0.73 U
249358OAF2	358 249TH ST	2012-03-08	14:13	Front	0.39 J	< 0.042 U	< 0.83 U	< 8.3 U	0.62 J		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
249358OAF	358 249TH ST	2013-08-28	13:02	Front	< 0.95 U	< 0.047 U	< 0.95 U	0.92 J	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
249358OAB	358 249TH ST	2013-08-28	13:05	Back	< 0.92 U	< 0.046 U	0.35 J	0.57 J	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
249358IAK	358 249TH ST	2013-08-28	14:05	Kitchen	< 0.95 U	0.43	< 0.95 U	< 9.5 U	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
249358IAMG	358 249TH ST	2013-08-28	14:05	Modified Garage	< 0.97 U	< 0.049 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	< 0.049 U	< 0.19 U	< 0.97 U
249358IAB	358 249TH ST	2013-08-28	14:07	Bedroom	< 0.99 U	0.43	0.34 J	< 9.9 U	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.049 U	< 0.2 U	< 0.99 U
248360OAF	360 248TH ST	2012-07-05	13:05	Front	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
248360OAB	360 248TH ST	2012-07-05	13:07	Back	< 0.91 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.91 U
248360IAB	360 248TH ST	2012-07-05	14:08	Bedroom	< 0.81 U	0.25	< 0.81 U	< 8.1 U	< 0.81 U		1.1	< 0.81 U	< 0.81 U	0.27 J	< 0.81 U	< 0.081 U	< 0.32 U	< 0.81 U
248360IAK	360 248TH ST	2012-07-05	14:08	Kitchen	< 0.96 U	0.21	< 0.96 U	1.1 J	< 0.96 U		0.85 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.096 U	< 0.38 U	< 0.96 U
248360IAG	360 248TH ST	2012-07-05	14:09	Garage	< 0.94 U	< 0.094 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	< 0.094 U	< 0.37 U	< 0.94 U
244361OAB	361 244TH ST	2010-11-11	13:06	Back	0.8	< 0.036	< 0.69	< 6.9	0.91		0.44 J	< 0.69	< 0.69	0.61 J	< 0.69	< 0.036	< 0.14	< 0.69
244361OAF	361 244TH ST	2010-11-11	13:08	Front	0.79	< 0.035	< 0.68	< 6.8	0.94		0.42 J	< 0.68	< 0.68	0.56 J	< 0.68	< 0.035	< 0.14	< 0.68
244361IAK	361 244TH ST	2010-11-11	14:07	Kitchen	0.44 J	< 0.035	< 0.68	< 6.8	0.64 J		0.26 J	< 0.68	< 0.68	0.33 J	< 0.68	< 0.035	< 0.14	< 0.68
244361IAB	361 244TH ST	2010-11-11	14:09	Bedroom	0.5 J	< 0.034	< 0.66	< 6.6	0.69		0.28 J	< 0.66	< 0.66	0.37 J	< 0.66	< 0.034	< 0.13	< 0.66
244361IAG	361 244TH ST	2010-11-11	14:11	Garage	0.82	< 0.034	< 0.66	< 6.6	0.8		0.45 J	1.1	< 0.66	0.59 J	< 0.66	< 0.034	< 0.13	< 0.66
244361OAF	361 244TH ST	2013-08-13	08:03	Front	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
244361OAB	361 244TH ST	2013-08-13	08:05	Back	< 0.81 U	< 0.04 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	< 0.04 U	< 0.16 U	< 0.81 U
244361IAG	361 244TH ST	2013-08-13	09:05	Garage	< 0.87 U	< 0.044 U	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	0.6 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
244361IAK	361 244TH ST	2013-08-13	09:06	Kitchen	< 1 U	0.38	0.34 J	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
244361IAB	361 244TH ST	2013-08-13	09:07	Bedroom	< 0.86 U	0.5	0.35 J	< 8.6 U	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
249362OAF	362 249TH ST	2013-02-27	08:36	Front	0.42 J	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
249362OAB	362 249TH ST	2013-02-27	08:38	Back	0.61 J	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		0.34 J	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
249362IAG	362 249TH ST	2013-02-27	09:36	Garage	2.1	< 0.043 U	< 0.86 U	< 8.6 U	< 0.86 U		1.1	< 0.86 U	< 0.86 U	< 0.86 U	0.27 J	< 0.043 U	< 0.17 U	< 0.86 U
249362IAB	362 249TH ST	2013-02-27	09:37	Bedroom	1.1	< 0.048 U	< 0.96 U	< 9.6 U	0.55 J		0.65 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
249362IAK	362 249TH ST	2013-02-27	09:37	Kitchen	1.1	< 0.04 U	< 0.8 U	< 8 U	0.71 J		0.61 J	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.04 U	< 0.16 U	< 0.8 U
249363OAB	363 249TH ST	2013-07-25	08:12	Back	< 0.91 U	0.065	0.29 J	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
249363OAF	363 249TH ST	2013-07-25	08:14	Front	< 0.82 U	< 0.044 U	0.28 J	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.044 U	< 0.18 U	< 0.82 U
249363IAG	363 249TH ST	2013-07-25	09:14	Garage	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249363IAK	363 249TH ST	2013-07-25	09:14	Kitchen	< 0.91 U	0.11	0.68 J	0.28 J	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
249363IAB	363 249TH ST	2013-07-25	09:15	Bedroom	< 0.89 U	0.13	< 0.89 U	< 8.9 U	< 0.89 U		< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.045 U	< 0.18 U	< 0.89 U
248364OAF	364 248TH ST	2013-04-03	08:02	Front	< 0.87 U	< 0.044 U	0.39 J	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
248364OAB	364 248TH ST	2013-04-03	08:05	Back	< 0.88 U	< 0.044 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	< 0.044 U	< 0.18 U	< 0.88 U
248364IAB	364 248TH ST	2013-04-03	09:15	Bedroom	1.4	0.55	1	0.26 J,B	< 0.88 U		0.68 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
248364IAK	364 248TH ST	2013-04-03	09:16	Kitchen	1.5	0.53	0.71 J	< 8.8 U	< 0.88 U		0.74 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
248364IAG	364 248TH ST	2013-04-03	09:18	Garage	1.9	< 0.046 U	< 0.93 U	< 9.3 U	< 0.93 U		0.89 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
249367OAF	367 249TH ST	2012-10-24	13:35	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
249367OAB	367 249TH ST	2012-10-24	13:36	Back	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
249367IAG	367 249TH ST	2012-10-24	14:33	Garage	< 0.97 U	< 0.048 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	< 0.048 U	< 0.19 U	< 0.97 U
249367IAK	367 249TH ST	2012-10-24	14:34	Kitchen	< 0.79 U	0.18	< 0.79 U	0.22 J	< 0.79 U		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
249367IAB	367 249TH ST	2012-10-24	14:37	Bedroom	< 0.93 U	0.18	0.87 J	0.28 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.047 U	< 0.19 U	< 0.93 U
249367OAF	367 249TH ST	2013-05-01	13:13	Front	< 0.75 U	< 0.037 U	< 0.75 U	0.32 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	0.042	< 0.15 U	< 0.75 U
249367OAB	367 249TH ST	2013-05-01	13:16	Back	< 0.78 U	< 0.039 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	0.047	< 0.16 U	< 0.78 U
249367IAK	367 249TH ST	2013-05-01	14:15	Kitchen	< 0.75 U	0.25	0.49 J	0.3 J	< 0.75 U		< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.037 U	< 0.15 U	< 0.75 U
249367IAB	367 249TH ST	2013-05-01	14:16	Bedroom	< 1 U	0.23	< 1 U	0.39 J	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.073	< 0.2 U	< 1 U
249367IAG	367 249TH ST	2013-05-01	14:18	Garage	< 0.81 U	< 0.041 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	< 0.041 U	< 0.16 U	< 0.81 U
249368OAF	368 249TH ST	2012-08-08	13:24	Front	< 0.92 U	< 0.046 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	< 0.046 U	< 0.18 U	< 0.92 U
249368OAB	368 249TH ST	2012-08-08	13:25	Back	< 0.9 U	< 0.045 U	< 0.9 U	0.24 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249368IAB	368 249TH ST	2012-08-08	14:24	Bedroom	0.29 J	0.13	0.86 J	< 9.1 U	1.6		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.046 U	< 0.18 U	< 0.91 U
249368IAK	368 249TH ST	2012-08-08	14:25	Kitchen	0.29 J	0.1	< 0.96 U	< 9.6 U	1.5		< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.048 U	< 0.19 U	< 0.96 U
249368IAG	368 249TH ST	2012-08-08	14:26	Garage	0.48 J	< 0.045 U	< 0.91 U	< 9.1 U	11		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
249368OAF	368 249TH ST	2013-05-20	13:02	Front	< 0.94 U	< 0.047 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	0.055	< 0.19 U	< 0.94 U
249368OAB	368 249TH ST	2013-05-20	13:03	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
249368IAG	368 249TH ST	2013-05-20	14:03	Garage	0.85 J	< 0.05 U	< 0.99 U	0.47 J	18		0.58 J	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
249368IAK	368 249TH ST	2013-05-20	14:03	Kitchen	< 0.78 U	0.71	< 0.78 U	< 7.8 U	8.3		< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.039 U	< 0.16 U	< 0.78 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
249368IAB	368 249TH ST	2013-05-20	14:04	Bedroom	< 0.95 U	0.88	< 0.95 U	< 9.5 U	8.8		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
249373OAF	373 249TH ST	2012-04-11	08:14	Front	< 0.72 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.72 U
249373OAB	373 249TH ST	2012-04-11	08:15	Back	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
249373IAB	373 249TH ST	2012-04-11	09:23	Bedroom	1.6	0.16	< 0.77 U	< 7.7 U	1.5		0.75 J	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.039 U	0.068 J	< 0.77 U
249373IAG	373 249TH ST	2012-04-11	09:23	Garage	12	< 0.039 U	< 0.77 U	< 7.7 U	2.9		5.3	< 0.77 U	< 0.77 U	< 0.77 U	1.1	< 0.039 U	< 0.15 U	< 0.77 U
249373IAK	373 249TH ST	2012-04-11	09:23	Kitchen	2.3	< 0.04 U	< 0.81 U	< 8.1 U	2.4		1.1	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	< 0.16 U	< 0.81 U
248374OAF	374 248TH ST	2012-10-04	13:02	Front	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
248374OAB	374 248TH ST	2012-10-04	13:05	Back	< 0.79 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.79 U
248374IAG	374 248TH ST	2012-10-04	14:02	Garage	< 0.91 U	< 0.091 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	< 0.091 U	< 0.36 U	< 0.91 U
248374IAK	374 248TH ST	2012-10-04	14:02	Kitchen	< 0.87 U	0.14	< 0.87 U	0.52 J	0.59 J		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
248374IAB	374 248TH ST	2012-10-04	14:03	Bedroom	< 0.93 U	0.17	< 0.93 U	0.62 J	0.69 J		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.093 U	< 0.37 U	< 0.93 U
248374OAF	374 248TH ST	2013-04-08	08:11	Front	< 0.85 U	< 0.043 U	0.33 J	< 8.5 U	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
248374OAB	374 248TH ST	2013-04-08	08:15	Back	< 0.92 U	< 0.046 U	0.51 J	< 9.2 U	< 0.92 U		< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.046 U	< 0.18 U	< 0.92 U
248374IAB	374 248TH ST	2013-04-08	09:15	Bedroom	< 0.73 U	< 0.037 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	< 0.037 U	< 0.15 U	< 0.73 U
248374IAK	374 248TH ST	2013-04-08	09:15	Kitchen	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
248374IAG	374 248TH ST	2013-04-08	09:16	Garage	< 1 U	< 0.05 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.14	< 0.2 U	< 1 U
244377OAF	377 244TH ST	2012-06-27	13:01	Front	< 0.85 U	< 0.042 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	< 0.042 U	< 0.17 U	< 0.85 U
244377OAB	377 244TH ST	2012-06-27	13:02	Back	< 0.9 U	< 0.045 U	0.56 J	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
244377IAB	377 244TH ST	2012-06-27	14:01	Bedroom	< 0.93 U	1.3	< 0.93 U	< 9.3 U	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
244377IAK	377 244TH ST	2012-06-27	14:02	Kitchen	< 0.91 U	0.49	< 0.91 U	< 9.1 U	< 0.91 U		< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.045 U	< 0.18 U	< 0.91 U
244377IAG	377 244TH ST	2012-06-27	14:03	Garage	0.32 J	< 0.086 U	< 0.86 U	0.25 J	< 0.86 U		< 0.86 U	1.3	< 0.86 U	< 0.86 U	< 0.86 U	< 0.086 U	< 0.34 U	< 0.86 U
249377OAF	377 249TH ST	2012-08-23	08:23	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249377OAB	377 249TH ST	2012-08-23	08:24	Back	< 1 U	< 0.052 U	< 1 U	< 10 U	< 1 U		< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.052 U	< 0.21 U	< 1 U
249377IAG	377 249TH ST	2012-08-23	09:24	Garage	< 0.82 U	< 0.081 U	1.2	0.21 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.081 U	< 0.33 U	< 0.82 U
249377IAB	377 249TH ST	2012-08-23	09:25	Bedroom	< 0.93 U	0.25	0.74 J	0.68 J	< 0.93 U		< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
249377IAK	377 249TH ST	2012-08-23	09:25	Kitchen	< 0.86 U	0.2	0.51 J	0.35 J	< 0.86 U		< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.043 U	< 0.17 U	< 0.86 U
249377OAF	377 249TH ST	2013-05-14	08:02	Front	< 0.85 U	< 0.043 U	< 0.85 U	0.97 J,B	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
249377OAB	377 249TH ST	2013-05-14	08:03	Back	< 0.95 U	< 0.048 U	< 0.95 U	0.74 J,B	< 0.95 U		< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.048 U	< 0.19 U	< 0.95 U
249377IAB	377 249TH ST	2013-05-14	09:03	Bedroom	< 0.85 U	0.35	0.36 J	0.73 J,B	< 0.85 U		< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
249377IAK	377 249TH ST	2013-05-14	09:03	Kitchen	< 0.99 U	< 0.05 U	< 0.99 U	0.66 J,B	< 0.99 U		< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.05 U	< 0.2 U	< 0.99 U
249377IAG	377 249TH ST	2013-05-14	09:04	Garage	0.53 J	< 0.054 U	< 1.1 U	0.99 J,B	< 1.1 U		< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.054 U	< 0.21 U	< 1.1 U
249378OAB	378 249TH ST	2011-05-11	13:11	Back	< 0.78	< 0.039	0.4 J	< 7.8	< 0.78		< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	0.0038 J	< 0.16	< 0.78
249378OAF	378 249TH ST	2011-05-11	13:14	Front	< 0.76	< 0.038	1	< 7.6	0.41 J		< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.038	< 0.15	0.35 J
249378IAK	378 249TH ST	2011-05-11	14:27	Kitchen	0.81 J	0.49	0.6 J	< 7.6	2.4		0.45 J	< 0.76	< 0.76	< 0.76	< 0.76	< 0.15	< 0.61	< 0.76
249378IAB	378 249TH ST	2011-05-11	14:28	Bedroom	0.77	0.63	0.66 J	0.26 J	2.1		0.43 J	< 0.71	< 0.71	< 0.71	< 0.71	< 0.35	< 1.4	< 0.71
249378IAG	378 249TH ST	2011-05-11	14:28	Garage	1.3	< 0.039	1	< 7.9	15		0.71 J	< 0.79	< 0.79	< 0.79	< 0.79	< 0.039	< 0.16	< 0.79
249378OAF	378 249TH ST	2012-02-23	13:03	Front	< 0.82 U	< 0.041 U	< 0.82 U	< 8.2 U	< 0.82 U		< 0.82 U	< 0.82 U	0.34 J	< 0.82 U	< 0.82 U	< 0.041 U	< 0.16 U	< 0.82 U
249378OAB	378 249TH ST	2012-02-23	13:05	Back	< 0.74 U	< 0.037 U	< 0.74 U	< 7.4 U	< 0.74 U		< 0.74 U	< 0.74 U	0.44 J	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
249378IAK	378 249TH ST	2012-02-23	14:04	Kitchen	0.93	0.39	< 0.75 U	< 7.5 U	0.68 J		0.51 J	< 0.75 U	0.35 J	< 0.75 U	< 0.75 U	< 0.038 U	< 0.15 U	< 0.75 U
249378IAB	378 249TH ST	2012-02-23	14:05	Bedroom	1.2	0.47	< 0.74 U	0.31 J	0.98		0.64 J	< 0.74 U	0.42 J	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
249378IAG	378 249TH ST	2012-02-23	14:06	Garage	1.7	< 0.037 U	< 0.74 U	< 7.4 U	3.7		0.93	< 0.74 U	0.34 J	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
249383OAF	383 249TH ST	2012-06-06	13:02	Front	< 0.9 U	< 0.045 U	< 0.9 U	< 9 U	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249383OAB	383 249TH ST	2012-06-06	13:04	Back	< 0.87 U	0.062	< 0.87 U	< 8.7 U	< 0.87 U		< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.044 U	< 0.17 U	< 0.87 U
249383IAG	383 249TH ST	2012-06-06	14:03	Garage	1.7	< 0.05 U	< 1 U	< 10 U	< 1 U		0.82 J	0.32 J	< 1 U	< 1 U	< 1 U	< 0.05 U	< 0.2 U	< 1 U
249383IAK	383 249TH ST	2012-06-06	14:03	Kitchen	0.37 J	0.22	< 0.83 U	< 8.3 U	< 0.83 U		< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.042 U	< 0.17 U	< 0.83 U
249383IAB	383 249TH ST	2012-06-06	14:04	Bedroom	0.47 J	0.26	< 0.94 U	< 9.4 U	< 0.94 U		< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U
249383OAF	383 249TH ST	2013-04-17	13:03	Front	< 0.95 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.95 U
249383OAB	383 249TH ST	2013-04-17	13:05	Back	< 0.79 U	< 0.04 U	< 0.79 U	< 7.9 U	0.34 J		< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.04 U	< 0.16 U	< 0.79 U
249383IAB	383 249TH ST	2013-04-17	14:03	Bedroom	0.45 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
249383IAK	383 249TH ST	2013-04-17	14:03	Kitchen	0.34 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
249383IAG	383 249TH ST	2013-04-17	14:04	Garage	1	< 0.051 U	< 1 U	< 10 U	< 1 U		0.52 J	< 1 U	< 1 U	< 1 U	< 1 U	< 0.051 U	< 0.2 U	< 1 U
249402OAF	402 249TH ST	2012-03-21	08:11	Front	< 0.74 U	< 0.037 U	< 0.74 U	1.1 J	< 0.74 U		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U

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

				Analyte	4-Ethyltoluene	Bromodichlo-romethane	2-Hexanone	Carbon Disulfide	Tetrahydro-furan	Vinyl Chloride	Propyl-benzene	1,1,1-Trichloro-ethane	Bromo-methane	Trichloro-ethene	Cumene (Isopropyl-benzene)	1,1,2,2-Tetrachloro-ethane	1,1,2-Trichloro-ethane	Methyl-tert-Butyl Ether
				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	32.35%	30.97%	27.01%	21.63%	21.63%	20.00%	18.74%	7.70%	6.22%	5.29%	3.59%	3.52%	2.92%	2.69%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**														
249402OAB	402 249TH ST	2012-03-21	08:12	Back	< 0.71 U	< 0.036 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	< 0.036 U	< 0.14 U	< 0.71 U
249402IAB	402 249TH ST	2012-03-21	09:11	Bedroom	0.5 J	0.59	0.5 J	0.25 J	0.48 J		0.27 J	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.037 U	< 0.15 U	< 0.73 U
249402IAG	402 249TH ST	2012-03-21	09:11	Garage	0.47 J	0.54	0.5 J	< 8.5 U	0.52 J		0.26 J	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.043 U	< 0.17 U	< 0.85 U
249402IAK	402 249TH ST	2012-03-21	09:12	Kitchen	0.46 J	0.58	0.47 J	< 8.1 U	< 0.81 U		0.26 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.04 U	0.022 J	< 0.81 U
249402OAF	402 249TH ST	2013-07-01	08:09	Front	< 0.93 U	< 0.046 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	< 0.046 U	< 0.19 U	< 0.93 U
249402OAB	402 249TH ST	2013-07-01	08:11	Back	< 0.93 U	< 0.047 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	< 0.047 U	< 0.19 U	< 0.93 U
249402IAB	402 249TH ST	2013-07-01	09:11	Bedroom	< 0.84 U	1.5	1.3	0.46 J	< 0.84 U		< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	0.14 j	< 0.18 U	< 0.84 U
249402IAG	402 249TH ST	2013-07-01	09:11	Garage	0.37 J	< 0.047 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	< 0.047 U	< 0.19 U	< 0.94 U
249402IAK	402 249TH ST	2013-07-01	09:11	Kitchen	< 0.82 U	1.2	0.71 J	0.43 J	< 0.82 U		< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.044 U	< 0.18 U	< 0.82 U
249412OAF	412 249TH ST	2012-09-26	13:10	Front	< 0.78 U	< 0.039 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	< 0.039 U	< 0.16 U	< 0.78 U
249412OAB	412 249TH ST	2012-09-26	13:11	Back	< 0.9 U	< 0.045 U	< 0.9 U	0.55 J	< 0.9 U		< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.045 U	< 0.18 U	< 0.9 U
249412IAB	412 249TH ST	2012-09-26	14:10	Bedroom	0.56 J	0.24	< 0.95 U	< 9.5 U	0.6 J		0.33 J	0.45 J	< 0.95 U	< 0.95 U	< 0.95 U	< 0.047 U	< 0.19 U	< 0.95 U
249412IAK	412 249TH ST	2012-09-26	14:10	Kitchen	0.55 J	< 0.046 U	< 0.93 U	< 9.3 U	0.6 J		< 0.93 U	0.51 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.046 U	< 0.19 U	< 0.93 U
249412IAG	412 249TH ST	2012-09-26	14:11	Garage	2.1	< 0.043 U	< 0.86 U	0.23 J	4.3		1.1	1.3	< 0.86 U	< 0.86 U	0.27 J	< 0.043 U	< 0.17 U	< 0.86 U
249412OAF	412 249TH ST	2013-05-21	13:02	Front	< 0.88 U	< 0.044 U	0.29 J	< 8.8 U	< 0.88 U		< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.044 U	< 0.18 U	< 0.88 U
249412OAB	412 249TH ST	2013-05-21	13:06	Back	< 0.86 U	< 0.043 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	< 0.043 U	< 0.17 U	< 0.86 U
249412IAB	412 249TH ST	2013-05-21	14:06	Bedroom	0.32 J	< 0.041 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	< 0.041 U	< 0.16 U	< 0.82 U
249412IAK	412 249TH ST	2013-05-21	14:06	Kitchen	< 0.74 U	< 0.037 U	< 0.74 U	6.5 J	0.87		< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.037 U	< 0.15 U	< 0.74 U
249412IAG	412 249TH ST	2013-05-21	14:07	Garage	0.92 J	< 0.047 U	< 0.94 U	< 9.4 U	< 0.94 U		0.57 J	2.1	< 0.94 U	< 0.94 U	< 0.94 U	< 0.047 U	< 0.19 U	< 0.94 U

The reporting limit is indicated for the non-detect results. However, the laboratory was requested to report concentrations down to the method detection limit.

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24401OAF	24401 MARBELLA AVE	2012-03-28	13:02	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24401OAB	24401 MARBELLA AVE	2012-03-28	13:03	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
M24401IAB	24401 MARBELLA AVE	2012-03-28	14:02	Bedroom	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
M24401IAK	24401 MARBELLA AVE	2012-03-28	14:03	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
M24401IAG	24401 MARBELLA AVE	2012-03-28	14:04	Garage	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
N24402OAF	24402 NEPTUNE AVE	2012-10-03	13:06	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24402OAB	24402 NEPTUNE AVE	2012-10-03	13:08	Back	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
N24402IAG	24402 NEPTUNE AVE	2012-10-03	14:06	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
N24402IAK	24402 NEPTUNE AVE	2012-10-03	14:07	Kitchen	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
N24402IAB	24402 NEPTUNE AVE	2012-10-03	14:08	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
N24402OAF	24402 NEPTUNE AVE	2013-04-24	08:17	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24402OAB	24402 NEPTUNE AVE	2013-04-24	08:18	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24402IAK	24402 NEPTUNE AVE	2013-04-24	09:17	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24402IAB	24402 NEPTUNE AVE	2013-04-24	09:18	Bedroom	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
N24402IAG	24402 NEPTUNE AVE	2013-04-24	09:21	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24402OAF	24402 PANAMA AVE	2012-12-20	08:15	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.14 U	< 0.14 U
P24402OAB	24402 PANAMA AVE	2012-12-20	08:17	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24402IAK	24402 PANAMA AVE	2012-12-20	09:15	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24402IAB	24402 PANAMA AVE	2012-12-20	09:16	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
P24402IAG	24402 PANAMA AVE	2012-12-20	09:17	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24402OAF	24402 PANAMA AVE	2013-05-13	13:04	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24402OAB	24402 PANAMA AVE	2013-05-13	13:06	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24402IAG	24402 PANAMA AVE	2013-05-13	14:06	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24402IAB	24402 PANAMA AVE	2013-05-13	14:07	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24402IAK	24402 PANAMA AVE	2013-05-13	14:07	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24402OAB	24402 RAVENNA AVE	2010-12-08	09:15	Back	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76		< 0.18	< 0.18
R24402OAF	24402 RAVENNA AVE	2010-12-08	09:16	Front	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
R24402IAK	24402 RAVENNA AVE	2010-12-08	10:17	Kitchen	< 0.62	< 0.62	< 0.62	< 0.62	< 0.62	< 0.62	< 0.62	< 0.62		< 0.14	< 0.14
R24402IAB	24402 RAVENNA AVE	2010-12-08	10:18	Bedroom	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58		< 0.13	< 0.13
R24402IAG	24402 RAVENNA AVE	2010-12-08	10:19	Garage	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
R24402OAF	24402 RAVENNA AVE	2012-05-24	08:10	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24402OAB	24402 RAVENNA AVE	2012-05-24	08:12	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
R24402IAG	24402 RAVENNA AVE	2012-05-24	09:14	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24402IAK	24402 RAVENNA AVE	2012-05-24	09:15	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24402IAB	24402 RAVENNA AVE	2012-05-24	09:16	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24403OAF	24403 NEPTUNE AVE	2012-11-08	08:09	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	0.37 J	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24403OAB	24403 NEPTUNE AVE	2012-11-08	08:11	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24403IAG	24403 NEPTUNE AVE	2012-11-08	09:09	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24403IAB	24403 NEPTUNE AVE	2012-11-08	09:10	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24403IAK	24403 NEPTUNE AVE	2012-11-08	09:11	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24403OAF	24403 NEPTUNE AVE	2013-04-23	08:10	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24403OAB	24403 NEPTUNE AVE	2013-04-23	08:12	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24403IAG	24403 NEPTUNE AVE	2013-04-23	09:12	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24403IAB	24403 NEPTUNE AVE	2013-04-23	09:13	Bedroom	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
N24403IAK	24403 NEPTUNE AVE	2013-04-23	09:14	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24403OAF	24403 RAVENNA AVE	2013-03-27	08:06	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
R24403OAB	24403 RAVENNA AVE	2013-03-27	08:09	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24403IAG	24403 RAVENNA AVE	2013-03-27	09:06	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24403IAB	24403 RAVENNA AVE	2013-03-27	09:07	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24403IAK	24403 RAVENNA AVE	2013-03-27	09:07	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24405OAF	24405 MARBELLA AVE	2012-03-21	13:07	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24405OAB	24405 MARBELLA AVE	2012-03-21	13:10	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24405IAG	24405 MARBELLA AVE	2012-03-21	14:07	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24405IAK	24405 MARBELLA AVE	2012-03-21	14:07	Kitchen	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
M24405IAB	24405 MARBELLA AVE	2012-03-21	14:09	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24406OAF	24406 MARBELLA AVE	2012-03-08	13:05	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24406OAB	24406 MARBELLA AVE	2012-03-08	13:09	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24406IAK	24406 MARBELLA AVE	2012-03-08	14:05	Kitchen	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24406IAB	24406 MARBELLA AVE	2012-03-08	14:07	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
M24406IAG	24406 MARBELLA AVE	2012-03-08	14:08	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
M24406OAF	24406 MARBELLA AVE	2013-08-14	12:05	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24406OAB	24406 MARBELLA AVE	2013-08-14	12:07	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24406IAG	24406 MARBELLA AVE	2013-08-14	13:07	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24406IAB	24406 MARBELLA AVE	2013-08-14	13:08	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
M24406IAK	24406 MARBELLA AVE	2013-08-14	13:08	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24406OAB	24406 NEPTUNE AVE	2010-11-12	09:17	Back	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.13	< 0.13
N24406OAF	24406 NEPTUNE AVE	2010-11-12	09:18	Front	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
N24406IAG	24406 NEPTUNE AVE	2010-11-12	10:20	Garage	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73		< 0.17	< 0.17
N24406IAK	24406 NEPTUNE AVE	2010-11-12	10:20	Kitchen	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
N24406IAB	24406 NEPTUNE AVE	2010-11-12	10:21	Bedroom	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72		< 0.17	< 0.17
N24406OAB	24406 NEPTUNE AVE	2012-01-25	08:48	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
N24406OAF	24406 NEPTUNE AVE	2012-01-25	08:49	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24406IAB	24406 NEPTUNE AVE	2012-01-25	09:50	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.22 U	< 0.22 U
N24406IAK	24406 NEPTUNE AVE	2012-01-25	09:51	Kitchen	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U		< 0.15 U	< 0.15 U
N24406IAG	24406 NEPTUNE AVE	2012-01-25	09:52	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24406OAF	24406 PANAMA AVE	2012-08-15	13:04	Front	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24406OAB	24406 PANAMA AVE	2012-08-15	13:06	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24406IAG	24406 PANAMA AVE	2012-08-15	14:05	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24406IAK	24406 PANAMA AVE	2012-08-15	14:05	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24406IAB	24406 PANAMA AVE	2012-08-15	14:06	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24406OAF	24406 PANAMA AVE	2013-06-06	13:02	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24406OAB	24406 PANAMA AVE	2013-06-06	13:07	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24406IAK	24406 PANAMA AVE	2013-06-06	14:07	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.22 U	< 0.22 U
P24406IAB	24406 PANAMA AVE	2013-06-06	14:08	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24406IAG	24406 PANAMA AVE	2013-06-06	14:09	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24409OAB	24409 NEPTUNE AVE	2012-05-03	08:15	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24409OAF	24409 NEPTUNE AVE	2012-05-03	08:17	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24409IAB	24409 NEPTUNE AVE	2012-05-03	09:17	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24409IAG	24409 NEPTUNE AVE	2012-05-03	09:17	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24409IAK	24409 NEPTUNE AVE	2012-05-03	09:18	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24409OAF	24409 NEPTUNE AVE	2013-07-10	14:09	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24409OAB	24409 NEPTUNE AVE	2013-07-10	14:12	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24409IAG	24409 NEPTUNE AVE	2013-07-10	15:12	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.2 U	< 0.2 U
N24409IAB	24409 NEPTUNE AVE	2013-07-10	15:13	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.25 U	< 0.25 U
N24409IAK	24409 NEPTUNE AVE	2013-07-10	15:13	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24409OAF	24409 RAVENNA AVE	2013-03-20	13:05	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24409IAB	24409 RAVENNA AVE	2013-03-20	14:05	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24409IAK	24409 RAVENNA AVE	2013-03-20	14:05	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24409IAG	24409 RAVENNA AVE	2013-03-20	14:06	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24409OAF	24409 RAVENNA AVE	2013-08-08	13:05	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24409OAB	24409 RAVENNA AVE	2013-08-08	13:06	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24409IAG	24409 RAVENNA AVE	2013-08-08	14:06	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24409IAB	24409 RAVENNA AVE	2013-08-08	14:07	Bedroom	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U		< 0.25 U	< 0.25 U
R24409IAK	24409 RAVENNA AVE	2013-08-08	14:07	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
P24410OAF	24410 PANAMA AVE	2012-07-18	08:00	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
P24410OAB	24410 PANAMA AVE	2012-07-18	08:06	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
P24410IAG	24410 PANAMA AVE	2012-07-18	09:04	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
P24410IAK	24410 PANAMA AVE	2012-07-18	09:05	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24410IAB	24410 PANAMA AVE	2012-07-18	09:06	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24411OAF	24411 MARBELLA AVE	2012-04-26	12:20	Front	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24411OAB	24411 MARBELLA AVE	2012-04-26	12:23	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
M24411IAG	24411 MARBELLA AVE	2012-04-26	13:20	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24411IAB	24411 MARBELLA AVE	2012-04-26	13:21	Bedroom	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
M24411IAK	24411 MARBELLA AVE	2012-04-26	13:22	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
P24411OAF	24411 PANAMA AVE	2012-12-13	08:13	Front	0.42 J	< 0.94 U	0.38 J	< 0.94 U	0.43 J	< 0.94 U	0.43 J	< 0.94 U		< 0.19 U	< 0.19 U
P24411OAB	24411 PANAMA AVE	2012-12-13	08:16	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24411IAK	24411 PANAMA AVE	2012-12-13	09:16	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24411IAB	24411 PANAMA AVE	2012-12-13	09:18	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24411IAG	24411 PANAMA AVE	2012-12-13	09:18	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24411OAF	24411 PANAMA AVE	2013-05-06	08:18	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
P24411OAB	24411 PANAMA AVE	2013-05-06	08:21	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24411IAK	24411 PANAMA AVE	2013-05-06	09:21	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24411IAB	24411 PANAMA AVE	2013-05-06	09:22	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24411IAG	24411 PANAMA AVE	2013-05-06	09:24	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
N24413OAB	24413 NEPTUNE AVE	2012-10-10	13:06	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24413OAF	24413 NEPTUNE AVE	2012-10-10	13:07	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24413IAB	24413 NEPTUNE AVE	2012-10-10	14:13	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24413IAG	24413 NEPTUNE AVE	2012-10-10	14:14	Garage	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
N24413IAK	24413 NEPTUNE AVE	2012-10-10	14:14	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24413OAF	24413 NEPTUNE AVE	2013-05-30	13:11	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24413OAB	24413 NEPTUNE AVE	2013-05-30	13:12	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24413IAG	24413 NEPTUNE AVE	2013-05-30	14:12	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24413IAK	24413 NEPTUNE AVE	2013-05-30	14:12	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24413IAB	24413 NEPTUNE AVE	2013-05-30	14:13	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
R24413OAF	24413 RAVENNA AVE	2012-09-19	13:06	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24413OAB	24413 RAVENNA AVE	2012-09-19	13:08	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24413IAK	24413 RAVENNA AVE	2012-09-19	14:06	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24413IAB	24413 RAVENNA AVE	2012-09-19	14:07	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24413IAG	24413 RAVENNA AVE	2012-09-19	14:07	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24413OAF	24413 RAVENNA AVE	2013-05-09	13:07	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24413OAB	24413 RAVENNA AVE	2013-05-09	13:10	Back	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.19 U	< 0.19 U
R24413IAB	24413 RAVENNA AVE	2013-05-09	14:10	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24413IAG	24413 RAVENNA AVE	2013-05-09	14:10	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24413IAK	24413 RAVENNA AVE	2013-05-09	14:10	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24416OAF	24416 NEPTUNE AVE	2012-07-12	13:06	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24416OAB	24416 NEPTUNE AVE	2012-07-12	13:09	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24416IAG	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24416IAG2	24416 NEPTUNE AVE	2012-07-12	14:06	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
N24416IAK	24416 NEPTUNE AVE	2012-07-12	14:08	Kitchen	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.15 U	< 0.15 U
N24416IAB	24416 NEPTUNE AVE	2012-07-12	14:09	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24416OAF	24416 PANAMA AVE	2012-05-17	08:11	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24416OAB	24416 PANAMA AVE	2012-05-17	08:12	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
P24416IAG	24416 PANAMA AVE	2012-05-17	09:12	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24416IAB	24416 PANAMA AVE	2012-05-17	09:13	Bedroom	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
P24416IAK	24416 PANAMA AVE	2012-05-17	09:13	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24416OAF	24416 RAVENNA AVE	2013-01-31	08:07	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24416OAB	24416 RAVENNA AVE	2013-01-31	08:08	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24416IAG	24416 RAVENNA AVE	2013-01-31	09:07	Garage	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24416IAK	24416 RAVENNA AVE	2013-01-31	09:07	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24416IAB	24416 RAVENNA AVE	2013-01-31	09:08	Bedroom	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24416OAF	24416 RAVENNA AVE	2013-07-18	08:07	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24416OAB	24416 RAVENNA AVE	2013-07-18	08:08	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24416IAB	24416 RAVENNA AVE	2013-07-18	09:08	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.18 U	< 0.18 U
R24416IAG	24416 RAVENNA AVE	2013-07-18	09:08	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24416IAK	24416 RAVENNA AVE	2013-07-18	09:09	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24419OAB	24419 NEPTUNE AVE	2012-08-02	08:12	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
N24419OAF	24419 NEPTUNE AVE	2012-08-02	08:13	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24419IAK	24419 NEPTUNE AVE	2012-08-02	09:12	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24419IAB	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24419IAB2	24419 NEPTUNE AVE	2012-08-02	09:13	Bedroom 2nd	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24419IAG	24419 NEPTUNE AVE	2012-08-02	09:14	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24419OAF	24419 NEPTUNE AVE	2013-05-28	13:07	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24419OAB	24419 NEPTUNE AVE	2013-05-28	13:10	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24419IAB	24419 NEPTUNE AVE	2013-05-28	14:10	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24419IAB2	24419 NEPTUNE AVE	2013-05-28	14:10	Bedroom 2nd	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24419IAG	24419 NEPTUNE AVE	2013-05-28	14:10	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24419IAK	24419 NEPTUNE AVE	2013-05-28	14:11	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24419OAB	24419 RAVENNA AVE	2012-06-14	13:15	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24419OAF	24419 RAVENNA AVE	2012-06-14	13:15	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24419IAB	24419 RAVENNA AVE	2012-06-14	14:15	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24419IAG	24419 RAVENNA AVE	2012-06-14	14:16	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24419IAK	24419 RAVENNA AVE	2012-06-14	14:16	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24419OAF	24419 RAVENNA AVE	2013-04-11	13:06	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24419OAB	24419 RAVENNA AVE	2013-04-11	13:09	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24419IAB	24419 RAVENNA AVE	2013-04-11	14:06	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24419IAK	24419 RAVENNA AVE	2013-04-11	14:06	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24419IAG	24419 RAVENNA AVE	2013-04-11	14:07	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24420OAF	24420 PANAMA AVE	2012-12-06	08:06	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24420OAB	24420 PANAMA AVE	2012-12-06	08:08	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24420IAG	24420 PANAMA AVE	2012-12-06	09:13	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24420IAK	24420 PANAMA AVE	2012-12-06	09:14	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24420IAB	24420 PANAMA AVE	2012-12-06	09:15	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24420OAF	24420 PANAMA AVE	2013-07-31	08:07	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24420OAB	24420 PANAMA AVE	2013-07-31	08:09	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24420IAG	24420 PANAMA AVE	2013-07-31	09:09	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24420IAK	24420 PANAMA AVE	2013-07-31	09:10	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24420IAB	24420 PANAMA AVE	2013-07-31	09:11	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24421OAF	24421 PANAMA AVE	2013-03-13	08:09	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24421OAB	24421 PANAMA AVE	2013-03-13	08:10	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24421IAG	24421 PANAMA AVE	2013-03-13	09:10	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24421IAK	24421 PANAMA AVE	2013-03-13	09:11	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24421IAB	24421 PANAMA AVE	2013-03-13	09:12	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24421OAF	24421 PANAMA AVE	2013-07-22	13:22	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24421OAB	24421 PANAMA AVE	2013-07-22	13:23	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24421IAB	24421 PANAMA AVE	2013-07-22	14:23	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
P24421IAG	24421 PANAMA AVE	2013-07-22	14:23	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24421IAK	24421 PANAMA AVE	2013-07-22	14:23	Kitchen	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
M24422OAF	24422 MARBELLA AVE	2012-07-11	08:10	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
M24422OAB	24422 MARBELLA AVE	2012-07-11	08:11	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24422IAB	24422 MARBELLA AVE	2012-07-11	09:14	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24422IAG	24422 MARBELLA AVE	2012-07-11	09:15	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
M24422IAK	24422 MARBELLA AVE	2012-07-11	09:15	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24422OAF	24422 NEPTUNE AVE	2011-01-19	13:19	Front	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
N24422OAB	24422 NEPTUNE AVE	2011-01-19	13:20	Back	< 0.6	< 0.6	0.56 J	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13
N24422IAB	24422 NEPTUNE AVE	2011-01-19	14:40	Bedroom	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
N24422IAK	24422 NEPTUNE AVE	2011-01-19	14:40	Kitchen	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
N24422IAG	24422 NEPTUNE AVE	2011-01-19	14:41	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24422OAF	24422 NEPTUNE AVE	2013-08-07	08:03	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24422OAB	24422 NEPTUNE AVE	2013-08-07	08:05	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24422IAG	24422 NEPTUNE AVE	2013-08-07	09:16	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24422IAK	24422 NEPTUNE AVE	2013-08-07	09:17	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24422IAB	24422 NEPTUNE AVE	2013-08-07	09:18	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24422OAF	24422 RAVENNA AVE	2012-12-19	08:09	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
R24422OAB	24422 RAVENNA AVE	2012-12-19	08:11	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24422IAG	24422 RAVENNA AVE	2012-12-19	09:11	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24422IAK	24422 RAVENNA AVE	2012-12-19	09:12	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24422IAB	24422 RAVENNA AVE	2012-12-19	09:13	Bedroom	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
R24422OAF	24422 RAVENNA AVE	2013-06-20	08:06	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24422OAB	24422 RAVENNA AVE	2013-06-20	08:08	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24422IAK	24422 RAVENNA AVE	2013-06-20	09:08	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24422IAB	24422 RAVENNA AVE	2013-06-20	09:09	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24422IAG	24422 RAVENNA AVE	2013-06-20	09:10	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24423OAF	24423 MARBELLA AVE	2012-06-20	08:05	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24423OAB	24423 MARBELLA AVE	2012-06-20	08:06	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24423IAB	24423 MARBELLA AVE	2012-06-20	09:05	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
M24423IAK	24423 MARBELLA AVE	2012-06-20	09:06	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.23 U	< 0.23 U
M24423IAG	24423 MARBELLA AVE	2012-06-20	09:07	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24423OAF	24423 NEPTUNE AVE	2012-10-11	13:09	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24423OAB	24423 NEPTUNE AVE	2012-10-11	13:13	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
N24423IAG	24423 NEPTUNE AVE	2012-10-11	14:12	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24423IAK	24423 NEPTUNE AVE	2012-10-11	14:14	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24423IAB	24423 NEPTUNE AVE	2012-10-11	14:15	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24423OAF	24423 NEPTUNE AVE	2013-05-07	13:12	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24423OAB	24423 NEPTUNE AVE	2013-05-07	13:15	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24423IAB	24423 NEPTUNE AVE	2013-05-07	14:23	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24423IAK	24423 NEPTUNE AVE	2013-05-07	14:24	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24423IAG	24423 NEPTUNE AVE	2013-05-07	14:26	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24423OAF	24423 RAVENNA AVE	2012-10-25	13:03	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24423OAB	24423 RAVENNA AVE	2012-10-25	13:05	Back	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.25 U	< 0.25 U
R24423IAB	24423 RAVENNA AVE	2012-10-25	14:04	Bedroom	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
R24423IAG	24423 RAVENNA AVE	2012-10-25	14:04	Garage	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U		< 0.27 U	< 0.27 U
R24423IAK	24423 RAVENNA AVE	2012-10-25	14:05	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24423OAF	24423 RAVENNA AVE	2013-07-17	08:02	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24423OAB	24423 RAVENNA AVE	2013-07-17	08:04	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24423IAB	24423 RAVENNA AVE	2013-07-17	09:04	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24423IAG	24423 RAVENNA AVE	2013-07-17	09:04	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24423IAK	24423 RAVENNA AVE	2013-07-17	09:05	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24426OAF	24426 MARBELLA AVE	2012-02-23	13:03	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.16 U	< 0.16 U
M24426OAB	24426 MARBELLA AVE	2012-02-23	13:04	Back	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
M24426IAB	24426 MARBELLA AVE	2012-02-23	14:03	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
M24426IAK	24426 MARBELLA AVE	2012-02-23	14:04	Kitchen	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.15 U	< 0.15 U
M24426IAG	24426 MARBELLA AVE	2012-02-23	14:05	Garage	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U		< 0.13 U	< 0.13 U
N24426OAF	24426 NEPTUNE AVE	2010-10-29	12:51	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
N24426OAB	24426 NEPTUNE AVE	2010-10-29	12:55	Back	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
N24426IAK	24426 NEPTUNE AVE	2010-10-29	13:59	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24426IAB	24426 NEPTUNE AVE	2010-10-29	14:00	Bedroom	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
N24426IAG	24426 NEPTUNE AVE	2010-10-29	14:02	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24426OAF	24426 NEPTUNE AVE	2013-04-18	13:07	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24426OAB	24426 NEPTUNE AVE	2013-04-18	13:09	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24426IAB	24426 NEPTUNE AVE	2013-04-18	14:09	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24426IAG	24426 NEPTUNE AVE	2013-04-18	14:09	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24426IAK	24426 NEPTUNE AVE	2013-04-18	14:09	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24426OAF	24426 PANAMA AVE	2012-12-05	08:05	Front	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.85 U	< 0.17 U	< 0.17 U	< 0.17 U		< 0.17 U	< 0.17 U
P24426OAB	24426 PANAMA AVE	2012-12-05	08:10	Back	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.18 U	< 0.18 U	< 0.18 U		< 0.18 U	< 0.18 U
P24426IAG	24426 PANAMA AVE	2012-12-05	09:05	Garage	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.84 U	< 0.17 U	< 0.17 U	< 0.17 U		< 0.17 U	< 0.17 U
P24426IAB	24426 PANAMA AVE	2012-12-05	09:07	Bedroom	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.94 U	< 0.19 U	< 0.19 U	< 0.19 U		< 0.19 U	< 0.19 U
P24426IAK	24426 PANAMA AVE	2012-12-05	09:10	Kitchen	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.89 U	< 0.18 U	< 0.18 U	< 0.18 U		< 0.18 U	< 0.18 U
P24426OAF	24426 PANAMA AVE	2013-06-13	18:21	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24426OAB	24426 PANAMA AVE	2013-06-13	18:24	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24426IAB	24426 PANAMA AVE	2013-06-13	18:39	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24426IAG	24426 PANAMA AVE	2013-06-13	18:40	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.21 U	< 0.21 U
P24426IAK	24426 PANAMA AVE	2013-06-13	18:40	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24426OAF	24426 RAVENNA AVE	2013-02-27	13:03	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24426OAB	24426 RAVENNA AVE	2013-02-27	13:04	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24426IAG	24426 RAVENNA AVE	2013-02-27	14:14	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24426IAK	24426 RAVENNA AVE	2013-02-27	14:15	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24426IAB	24426 RAVENNA AVE	2013-02-27	14:16	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24426OAF	24426 RAVENNA AVE	2013-07-16	13:04	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24426OAB	24426 RAVENNA AVE	2013-07-16	13:08	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
R24426IAG	24426 RAVENNA AVE	2013-07-16	14:08	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24426IAB	24426 RAVENNA AVE	2013-07-16	14:09	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
R24426IAK	24426 RAVENNA AVE	2013-07-16	14:09	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
M24427OAB	24427 MARBELLA AVE	2012-04-05	08:22	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.18 U	< 0.18 U
M24427OAF	24427 MARBELLA AVE	2012-04-05	08:23	Front	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
M24427IAG	24427 MARBELLA AVE	2012-04-05	09:22	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
M24427IAB	24427 MARBELLA AVE	2012-04-05	09:23	Bedroom	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U		< 0.16 U	< 0.16 U
M24427IAK	24427 MARBELLA AVE	2012-04-05	09:24	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
P24427OAF	24427 PANAMA AVE	2013-05-23	13:09	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24427OAB	24427 PANAMA AVE	2013-05-23	13:12	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24427IAK	24427 PANAMA AVE	2013-05-23	14:14	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24427IAB	24427 PANAMA AVE	2013-05-23	14:15	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24427IAG	24427 PANAMA AVE	2013-05-23	14:16	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24429OAB	24429 NEPTUNE AVE	2011-01-13	13:23	Back	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.18	< 0.18
N24429OAF	24429 NEPTUNE AVE	2011-01-13	13:24	Front	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
N24429IAK	24429 NEPTUNE AVE	2011-01-13	14:32	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24429IAB	24429 NEPTUNE AVE	2011-01-13	14:33	Bedroom	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54		< 0.13	< 0.13
N24429IAG	24429 NEPTUNE AVE	2011-01-13	14:33	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
N24429OAF	24429 NEPTUNE AVE	2013-08-06	08:03	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24429OAB	24429 NEPTUNE AVE	2013-08-06	08:07	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24429IAG	24429 NEPTUNE AVE	2013-08-06	09:07	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24429IAK	24429 NEPTUNE AVE	2013-08-06	09:07	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24429IAB	24429 NEPTUNE AVE	2013-08-06	09:08	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24429OAF	24429 RAVENNA AVE	2013-07-29	08:13	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24429OAB	24429 RAVENNA AVE	2013-07-29	08:15	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24429IAG	24429 RAVENNA AVE	2013-07-29	09:15	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24429IAB	24429 RAVENNA AVE	2013-07-29	09:16	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24429IAK	24429 RAVENNA AVE	2013-07-29	09:16	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.22 U	< 0.22 U
P24430OAB	24430 PANAMA AVE	2012-11-29	13:10	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24430OAF	24430 PANAMA AVE	2012-11-29	13:10	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
P24430IAK	24430 PANAMA AVE	2012-11-29	14:12	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24430IAB	24430 PANAMA AVE	2012-11-29	14:13	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24430IAG	24430 PANAMA AVE	2012-11-29	14:13	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24430OAF	24430 PANAMA AVE	2013-05-06	13:40	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24430OAB	24430 PANAMA AVE	2013-05-06	13:42	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24430IAG	24430 PANAMA AVE	2013-05-06	14:42	Garage	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U		< 0.19 U	< 0.19 U
P24430IAK	24430 PANAMA AVE	2013-05-06	14:42	Kitchen	0.64 J	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24430IAB	24430 PANAMA AVE	2013-05-06	14:43	Bedroom	1	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24431OAF	24431 PANAMA AVE	2013-01-16	08:03	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24431OAB	24431 PANAMA AVE	2013-01-16	08:07	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24431IAG	24431 PANAMA AVE	2013-01-16	09:05	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24431IAK	24431 PANAMA AVE	2013-01-16	09:06	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24431IAB	24431 PANAMA AVE	2013-01-16	09:07	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24431OAF	24431 PANAMA AVE	2013-05-28	08:06	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24431OAB	24431 PANAMA AVE	2013-05-28	08:15	Back	< 0.92 U	< 0.92 U	1.4	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24431IAB	24431 PANAMA AVE	2013-05-28	09:17	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24431IAG	24431 PANAMA AVE	2013-05-28	09:19	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24431IAK	24431 PANAMA AVE	2013-05-28	09:19	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
M24432OAF	24432 MARBELLA AVE	2012-03-15	08:07	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
M24432OAB	24432 MARBELLA AVE	2012-03-15	08:09	Back	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
M24432IAK	24432 MARBELLA AVE	2012-03-15	09:21	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
M24432IAB	24432 MARBELLA AVE	2012-03-15	09:22	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
M24432IAG	24432 MARBELLA AVE	2012-03-15	09:24	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.15 U	< 0.15 U
M24433OAB	24433 MARBELLA AVE	2012-03-01	13:03	Back	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
M24433OAF	24433 MARBELLA AVE	2012-03-01	13:13	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24433IAG	24433 MARBELLA AVE	2012-03-01	14:13	Garage	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U		< 0.15 U	< 0.15 U
M24433IAB	24433 MARBELLA AVE	2012-03-01	14:14	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
M24433IAK	24433 MARBELLA AVE	2012-03-01	14:14	Kitchen	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
P24436OAF	24436 PANAMA AVE	2012-06-27	08:04	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24436OAB	24436 PANAMA AVE	2012-06-27	08:06	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24436IAG	24436 PANAMA AVE	2012-06-27	09:08	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24436IAK	24436 PANAMA AVE	2012-06-27	09:09	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24436IAB	24436 PANAMA AVE	2012-06-27	09:10	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
M24502OAF	24502 MARBELLA AVE	2012-05-03	13:08	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24502OAB	24502 MARBELLA AVE	2012-05-03	13:09	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24502IAG	24502 MARBELLA AVE	2012-05-03	14:09	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24502IAB	24502 MARBELLA AVE	2012-05-03	14:10	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24502IAK	24502 MARBELLA AVE	2012-05-03	14:10	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24502OAB	24502 MARBELLA AVE	2013-08-15	08:10	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
M24502IAG	24502 MARBELLA AVE	2013-08-15	09:18	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	3	< 0.88 U		< 0.21 U	< 0.21 U
M24502IAB	24502 MARBELLA AVE	2013-08-15	09:19	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24502IAK	24502 MARBELLA AVE	2013-08-15	09:19	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.2 U	< 0.2 U
M24502OAF	24502 MARBELLA AVE	2013-08-15	16:12	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.22 U	< 0.22 U
N24502OAF	24502 NEPTUNE AVE	2013-01-24	13:00	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24502OAB	24502 NEPTUNE AVE	2013-01-24	13:04	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
N24502IAG	24502 NEPTUNE AVE	2013-01-24	14:00	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24502IAK	24502 NEPTUNE AVE	2013-01-24	14:00	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24502IAB	24502 NEPTUNE AVE	2013-01-24	14:01	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24502OAF	24502 NEPTUNE AVE	2013-07-11	08:03	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24502OAB	24502 NEPTUNE AVE	2013-07-11	08:05	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24502IAB	24502 NEPTUNE AVE	2013-07-11	09:05	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24502IAG	24502 NEPTUNE AVE	2013-07-11	09:06	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24502IAK	24502 NEPTUNE AVE	2013-07-11	09:06	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24502OAF	24502 PANAMA AVE	2013-01-17	08:19	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24502OAB	24502 PANAMA AVE	2013-01-17	08:20	Back	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
P24502IAG	24502 PANAMA AVE	2013-01-17	09:24	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24502IAB	24502 PANAMA AVE	2013-01-17	09:25	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24502IAK	24502 PANAMA AVE	2013-01-17	09:25	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24502OAB	24502 RAVENNA AVE	2010-10-06	08:29	Back	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56		< 0.12	< 0.12
R24502OAF	24502 RAVENNA AVE	2010-10-06	08:29	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
R24502IAB	24502 RAVENNA AVE	2010-10-06	09:49	Bedroom	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56		< 0.12	< 0.12
R24502IAK	24502 RAVENNA AVE	2010-10-06	09:50	Kitchen	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
R24502IAG	24502 RAVENNA AVE	2010-10-06	09:53	Garage	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.17	< 0.17
R24502OAF	24502 RAVENNA AVE	2012-07-25	13:06	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24502OAB	24502 RAVENNA AVE	2012-07-25	13:07	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24502IAG	24502 RAVENNA AVE	2012-07-25	14:07	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24502IAK	24502 RAVENNA AVE	2012-07-25	14:09	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24502IAB	24502 RAVENNA AVE	2012-07-25	14:10	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24503OAF	24503 MARBELLA AVE	2012-03-29	13:00	Front	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U		< 0.16 U	< 0.16 U
M24503OAB	24503 MARBELLA AVE	2012-03-29	13:03	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
M24503IAG	24503 MARBELLA AVE	2012-03-29	14:03	Garage	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
M24503IAG2	24503 MARBELLA AVE	2012-03-29	14:04	Garage	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U		< 0.15 U	< 0.15 U
M24503IAK	24503 MARBELLA AVE	2012-03-29	14:05	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
M24503IAB	24503 MARBELLA AVE	2012-03-29	14:06	Bedroom	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24503OAF	24503 NEPTUNE AVE	2012-04-12	08:01	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24503OAB	24503 NEPTUNE AVE	2012-04-12	08:06	Back	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
N24503IAG	24503 NEPTUNE AVE	2012-04-12	09:06	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.2 U	< 0.2 U
N24503IAK	24503 NEPTUNE AVE	2012-04-12	09:07	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
N24503IAB	24503 NEPTUNE AVE	2012-04-12	09:08	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24503OAF	24503 NEPTUNE AVE	2013-06-26	13:06	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24503OAB	24503 NEPTUNE AVE	2013-06-26	13:12	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24503IAG	24503 NEPTUNE AVE	2013-06-26	14:12	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24503IAK	24503 NEPTUNE AVE	2013-06-26	14:13	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24503IAB	24503 NEPTUNE AVE	2013-06-26	14:14	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24503OAB	24503 PANAMA AVE	2012-08-09	13:04	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24503OAF	24503 PANAMA AVE	2012-08-09	13:04	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24503IAG	24503 PANAMA AVE	2012-08-09	14:04	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24503IAB	24503 PANAMA AVE	2012-08-09	14:05	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24503IAK	24503 PANAMA AVE	2012-08-09	14:05	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24503OAF	24503 RAVENNA AVE	2012-11-07	13:05	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24503OAB	24503 RAVENNA AVE	2012-11-07	13:07	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24503IAG	24503 RAVENNA AVE	2012-11-07	14:07	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24503IAK	24503 RAVENNA AVE	2012-11-07	14:08	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24503IAB	24503 RAVENNA AVE	2012-11-07	14:09	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24506OAF	24506 MARBELLA AVE	2012-03-14	08:24	Front	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
M24506IAK	24506 MARBELLA AVE	2012-03-14	09:25	Kitchen	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
M24506IAB	24506 MARBELLA AVE	2012-03-14	09:26	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
M24506IAG	24506 MARBELLA AVE	2012-03-14	09:27	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24506OAB	24506 MARBELLA AVE	2012-03-14	10:03	Back	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
M24506OAF	24506 MARBELLA AVE	2013-07-01	13:04	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24506OAB	24506 MARBELLA AVE	2013-07-01	13:06	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24506IAG	24506 MARBELLA AVE	2013-07-01	14:06	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
M24506IAK	24506 MARBELLA AVE	2013-07-01	14:06	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
M24506IAB	24506 MARBELLA AVE	2013-07-01	14:07	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24508OAB	24508 NEPTUNE AVE	2011-01-27	08:26	Back	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77		< 0.18	< 0.18
N24508OAF	24508 NEPTUNE AVE	2011-01-27	08:27	Front	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
N24508IAG	24508 NEPTUNE AVE	2011-01-27	09:32	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	0.74		< 0.15	< 0.15
N24508IAK	24508 NEPTUNE AVE	2011-01-27	09:32	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
N24508IAB	24508 NEPTUNE AVE	2011-01-27	09:34	Bedroom	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78		< 0.18	< 0.18
P24508OAF	24508 PANAMA AVE	2012-04-25	13:06	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
P24508OAB	24508 PANAMA AVE	2012-04-25	13:08	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
P24508IAG	24508 PANAMA AVE	2012-04-25	14:05	Garage	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
P24508IAB	24508 PANAMA AVE	2012-04-25	14:06	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24508IAK	24508 PANAMA AVE	2012-04-25	14:06	Kitchen	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
R24508OAF	24508 RAVENNA AVE	2013-03-28	08:10	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24508OAB	24508 RAVENNA AVE	2013-03-28	08:12	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24508IAK	24508 RAVENNA AVE	2013-03-28	09:13	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24508IAB	24508 RAVENNA AVE	2013-03-28	09:14	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
R24508IAG	24508 RAVENNA AVE	2013-03-28	09:16	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24509OAF	24509 NEPTUNE AVE	2012-07-05	08:05	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24509OAB	24509 NEPTUNE AVE	2012-07-05	08:07	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24509IAB	24509 NEPTUNE AVE	2012-07-05	09:08	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
N24509IAK	24509 NEPTUNE AVE	2012-07-05	09:08	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24509IAG	24509 NEPTUNE AVE	2012-07-05	09:10	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24509OAF	24509 NEPTUNE AVE	2013-03-13	13:13	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24509OAB	24509 NEPTUNE AVE	2013-03-13	13:16	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24509IAG	24509 NEPTUNE AVE	2013-03-13	14:15	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24509IAK	24509 NEPTUNE AVE	2013-03-13	14:16	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
P24509OAF	24509 PANAMA AVE	2013-02-06	08:02	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
P24509OAB	24509 PANAMA AVE	2013-02-06	08:03	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24509IAK	24509 PANAMA AVE	2013-02-06	09:07	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24509IAG	24509 PANAMA AVE	2013-02-06	09:08	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24509IAB	24509 PANAMA AVE	2013-02-06	09:09	Bedroom	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
P24509OAF	24509 PANAMA AVE	2013-06-27	08:06	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24509OAB	24509 PANAMA AVE	2013-06-27	08:08	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24509IAB	24509 PANAMA AVE	2013-06-27	09:20	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24509IAG	24509 PANAMA AVE	2013-06-27	09:22	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24509IAK	24509 PANAMA AVE	2013-06-27	09:22	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24509OAB	24509 RAVENNA AVE	2012-04-11	13:40	Back	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
R24509OAF	24509 RAVENNA AVE	2012-04-11	13:40	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24509IAG	24509 RAVENNA AVE	2012-04-11	14:40	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.2 U	< 0.2 U
R24509IAB	24509 RAVENNA AVE	2012-04-11	14:42	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
R24509IAK	24509 RAVENNA AVE	2012-04-11	14:42	Kitchen	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
R24509OAF	24509 RAVENNA AVE	2013-08-14	08:03	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24509OAB	24509 RAVENNA AVE	2013-08-14	08:30	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24509IAG	24509 RAVENNA AVE	2013-08-14	09:30	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24509IAB	24509 RAVENNA AVE	2013-08-14	09:31	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24509IAK	24509 RAVENNA AVE	2013-08-14	09:31	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24512OAF	24512 MARBELLA AVE	2012-01-19	09:07	Front	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
M24512IAK	24512 MARBELLA AVE	2012-01-19	09:17	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.23 U	< 0.23 U
M24512IAB	24512 MARBELLA AVE	2012-01-19	09:18	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24512IAG	24512 MARBELLA AVE	2012-01-19	09:18	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
M24512IA2B	24512 MARBELLA AVE	2012-01-19	09:19	Bedroom on 2nd Floor	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
M24512OAB	24512 MARBELLA AVE	2012-01-19	09:21	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24512OAF	24512 NEPTUNE AVE	2013-07-25	13:04	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24512OAB	24512 NEPTUNE AVE	2013-07-25	13:06	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24512IAG	24512 NEPTUNE AVE	2013-07-25	14:06	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24512IAB	24512 NEPTUNE AVE	2013-07-25	14:07	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24512IAK	24512 NEPTUNE AVE	2013-07-25	14:07	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24512OAF	24512 PANAMA AVE	2012-11-14	14:08	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24512OAB	24512 PANAMA AVE	2012-11-14	14:09	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24512IAK	24512 PANAMA AVE	2012-11-14	15:10	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24512IAB	24512 PANAMA AVE	2012-11-14	15:11	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24512OAF	24512 PANAMA AVE	2013-06-12	08:09	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24512OAB	24512 PANAMA AVE	2013-06-12	08:11	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.22 U	< 0.22 U
P24512IAB	24512 PANAMA AVE	2013-06-12	09:09	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24512IAK	24512 PANAMA AVE	2013-06-12	09:09	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24512IAG	24512 PANAMA AVE	2013-06-12	09:11	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24513OAF	24513 NEPTUNE AVE	2012-08-01	13:03	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24513OAB	24513 NEPTUNE AVE	2012-08-01	13:04	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24513IAG	24513 NEPTUNE AVE	2012-08-01	14:01	Garage	< 1.4 U	< 1.4 U	< 1.4 U	2.5	< 1.4 U	< 1.4 U	< 1.4 U	< 1.4 U		< 0.27 U	< 0.27 U
N24513IAB	24513 NEPTUNE AVE	2012-08-01	14:02	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24513OAF	24513 NEPTUNE AVE	2013-06-04	13:09	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24513OAB	24513 NEPTUNE AVE	2013-06-04	13:11	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24513IAB	24513 NEPTUNE AVE	2013-06-04	14:11	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24513IAG	24513 NEPTUNE AVE	2013-06-04	14:11	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24513IAK	24513 NEPTUNE AVE	2013-06-04	14:11	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
R24513OAF	24513 RAVENNA AVE	2012-05-24	13:06	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24513OAB	24513 RAVENNA AVE	2012-05-24	13:08	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
R24513IAG	24513 RAVENNA AVE	2012-05-24	14:06	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24513IAK	24513 RAVENNA AVE	2012-05-24	14:07	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24513IAB	24513 RAVENNA AVE	2012-05-24	14:08	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24513OAF	24513 RAVENNA AVE	2013-07-24	13:06	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24513OAB	24513 RAVENNA AVE	2013-07-24	13:08	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
R24513IAG	24513 RAVENNA AVE	2013-07-24	14:08	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24513IAK	24513 RAVENNA AVE	2013-07-24	14:08	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
R24513IAB	24513 RAVENNA AVE	2013-07-24	14:09	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24516OAF	24516 MARBELLA AVE	2012-05-23	13:10	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
M24516OAB	24516 MARBELLA AVE	2012-05-23	13:12	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24516IAG	24516 MARBELLA AVE	2012-05-23	14:12	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24516IAK	24516 MARBELLA AVE	2012-05-23	14:12	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24516IAB	24516 MARBELLA AVE	2012-05-23	14:19	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24517IAG	24517 MARBELLA AVE	2012-03-23	14:14	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
M24517IAB	24517 MARBELLA AVE	2012-03-23	14:15	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
M24517IAK	24517 MARBELLA AVE	2012-03-23	14:15	Kitchen	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24517OAF	24517 MARBELLA AVE	2012-03-23	14:22	Front	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
M24517OAB	24517 MARBELLA AVE	2012-03-23	14:28	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
M24517OAF	24517 MARBELLA AVE	2013-08-19	13:02	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24517OAB	24517 MARBELLA AVE	2013-08-19	13:04	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24517IAG	24517 MARBELLA AVE	2013-08-19	14:04	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24517IAK	24517 MARBELLA AVE	2013-08-19	14:04	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24517IAB	24517 MARBELLA AVE	2013-08-19	14:05	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24518OAF	24518 NEPTUNE AVE	2013-04-25	08:12	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24518OAB	24518 NEPTUNE AVE	2013-04-25	08:13	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24518IAB	24518 NEPTUNE AVE	2013-04-25	09:25	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24518IAG	24518 NEPTUNE AVE	2013-04-25	09:25	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24518IAK	24518 NEPTUNE AVE	2013-04-25	09:25	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24518OAF	24518 NEPTUNE AVE	2013-07-15	13:06	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24518OAB	24518 NEPTUNE AVE	2013-07-15	13:09	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24518IAG	24518 NEPTUNE AVE	2013-07-15	14:09	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24518IAK	24518 NEPTUNE AVE	2013-07-15	14:10	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24518IAB	24518 NEPTUNE AVE	2013-07-15	14:11	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24518OAF	24518 RAVENNA AVE	2012-07-11	13:04	Front	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U		< 0.26 U	< 0.26 U
R24518OAB	24518 RAVENNA AVE	2012-07-11	13:05	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24518IAG	24518 RAVENNA AVE	2012-07-11	14:05	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24518IAK	24518 RAVENNA AVE	2012-07-11	14:06	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24518IAB	24518 RAVENNA AVE	2012-07-11	14:07	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24519OAF	24519 NEPTUNE AVE	2012-06-28	13:03	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24519OAB	24519 NEPTUNE AVE	2012-06-28	13:05	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24519IAG	24519 NEPTUNE AVE	2012-06-28	14:05	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24519IAK	24519 NEPTUNE AVE	2012-06-28	14:07	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24519IAB	24519 NEPTUNE AVE	2012-06-28	14:08	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24519OAF	24519 PANAMA AVE	2013-06-05	13:11	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24519OAB	24519 PANAMA AVE	2013-06-05	13:12	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24519IAK	24519 PANAMA AVE	2013-06-05	14:12	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
P24519IAB	24519 PANAMA AVE	2013-06-05	14:13	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
M24522OAF	24522 MARBELLA AVE	2012-04-19	08:20	Front	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
M24522OAB	24522 MARBELLA AVE	2012-04-19	08:22	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
M24522IAB	24522 MARBELLA AVE	2012-04-19	09:24	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24522IAG	24522 MARBELLA AVE	2012-04-19	09:24	Garage	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
M24522IAK	24522 MARBELLA AVE	2012-04-19	09:24	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
N24522OAF	24522 NEPTUNE AVE	2012-04-04	08:02	Front	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
N24522OAB	24522 NEPTUNE AVE	2012-04-04	08:03	Back	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
N24522IAG	24522 NEPTUNE AVE	2012-04-04	09:02	Garage	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24522IAK	24522 NEPTUNE AVE	2012-04-04	09:03	Kitchen	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24522IAB	24522 NEPTUNE AVE	2012-04-04	09:04	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24522OAF	24522 NEPTUNE AVE	2013-06-05	08:06	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24522OAB	24522 NEPTUNE AVE	2013-06-05	08:18	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24522IAK	24522 NEPTUNE AVE	2013-06-05	09:18	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24522IAB	24522 NEPTUNE AVE	2013-06-05	09:19	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24522IAG	24522 NEPTUNE AVE	2013-06-05	09:20	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24522OAF	24522 PANAMA AVE	2013-03-21	13:10	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24522OAB	24522 PANAMA AVE	2013-03-21	13:11	Back	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24522IAG	24522 PANAMA AVE	2013-03-21	14:10	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24522IAB	24522 PANAMA AVE	2013-03-21	14:11	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24522IAK	24522 PANAMA AVE	2013-03-21	14:11	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24522OAF	24522 RAVENNA AVE	2012-08-22	13:21	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24522OAB	24522 RAVENNA AVE	2012-08-22	13:24	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24522IAB	24522 RAVENNA AVE	2012-08-22	14:24	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24522IAG	24522 RAVENNA AVE	2012-08-22	14:24	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24522IAK	24522 RAVENNA AVE	2012-08-22	14:25	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
R24522OAF	24522 RAVENNA AVE	2013-05-20	08:19	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24522OAB	24522 RAVENNA AVE	2013-05-20	08:21	Back	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24522IAB	24522 RAVENNA AVE	2013-05-20	09:21	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24522IAG	24522 RAVENNA AVE	2013-05-20	09:21	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24522IAK	24522 RAVENNA AVE	2013-05-20	09:22	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24523OAF	24523 MARBELLA AVE	2012-04-26	08:06	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
M24523OAB	24523 MARBELLA AVE	2012-04-26	08:09	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.22 U	< 0.22 U
M24523IAG	24523 MARBELLA AVE	2012-04-26	09:06	Garage	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
M24523IAK	24523 MARBELLA AVE	2012-04-26	09:06	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
M24523IAB	24523 MARBELLA AVE	2012-04-26	09:07	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
M24523OAF	24523 MARBELLA AVE	2013-08-27	08:06	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24523OAB	24523 MARBELLA AVE	2013-08-27	08:08	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24523IAB	24523 MARBELLA AVE	2013-08-27	09:08	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.19 U	< 0.19 U
M24523IAG	24523 MARBELLA AVE	2013-08-27	09:08	Garage	< 0.87 U	< 0.87 U	< 0.87 U	0.67 J	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24523IAK	24523 MARBELLA AVE	2013-08-27	09:10	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24523OAF	24523 NEPTUNE AVE	2012-10-03	08:02	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
N24523OAB	24523 NEPTUNE AVE	2012-10-03	08:05	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24523IAG	24523 NEPTUNE AVE	2012-10-03	09:04	Garage	< 0.74 U	< 0.74 U	0.43 J	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
N24523IAK	24523 NEPTUNE AVE	2012-10-03	09:06	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
N24523IAB	24523 NEPTUNE AVE	2012-10-03	09:07	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
N24523OAB	24523 NEPTUNE AVE	2013-02-21	08:30	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24523OAF	24523 NEPTUNE AVE	2013-02-21	08:31	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24523IAG	24523 NEPTUNE AVE	2013-02-21	09:31	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24523IAB	24523 NEPTUNE AVE	2013-02-21	09:32	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24523IAK	24523 NEPTUNE AVE	2013-02-21	09:33	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24523-OAF	24523 RAVENNA AVE	2010-08-23	07:26	Front	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
R24523-OAB	24523 RAVENNA AVE	2010-08-23	07:30	Back	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74		< 0.17	< 0.17
R24523-IAG	24523 RAVENNA AVE	2010-08-23	08:30	Garage	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79		< 0.18	< 0.18
R24523-IAK	24523 RAVENNA AVE	2010-08-23	08:31	Kitchen	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72		< 0.17	< 0.17
R24523-IAB	24523 RAVENNA AVE	2010-08-23	08:32	Bedroom	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.17	< 0.17
R24523OAF	24523 RAVENNA AVE	2011-03-24	07:32	Front	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1		< 0.28	< 0.28
R24523OAB	24523 RAVENNA AVE	2011-03-24	07:34	Back	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74		< 0.17	< 0.17
R24523IAB	24523 RAVENNA AVE	2011-03-24	08:33	Bedroom	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
R24523IAK	24523 RAVENNA AVE	2011-03-24	08:34	Kitchen	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79		< 0.18	< 0.18
R24523IAG	24523 RAVENNA AVE	2011-03-24	08:35	Garage	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
M24526OAF	24526 MARBELLA AVE	2012-04-18	08:11	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
M24526OAB	24526 MARBELLA AVE	2012-04-18	08:13	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24526IAG	24526 MARBELLA AVE	2012-04-18	09:11	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.18 U	< 0.18 U
M24526IAB	24526 MARBELLA AVE	2012-04-18	09:12	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24526IAK	24526 MARBELLA AVE	2012-04-18	09:13	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24528OAB	24528 NEPTUNE AVE	2012-03-07	08:24	Back	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U	< 0.65 U		< 0.15 U	< 0.15 U
N24528OAF	24528 NEPTUNE AVE	2012-03-07	08:25	Front	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
N24528IAG	24528 NEPTUNE AVE	2012-03-07	09:42	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.26 U	< 0.26 U
N24528IAB	24528 NEPTUNE AVE	2012-03-07	09:43	Bedroom	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
N24528IAK	24528 NEPTUNE AVE	2012-03-07	09:44	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
N24528OAF	24528 NEPTUNE AVE	2013-08-19	08:16	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24528OAB	24528 NEPTUNE AVE	2013-08-19	08:19	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24528IAG	24528 NEPTUNE AVE	2013-08-19	09:19	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24528IAB	24528 NEPTUNE AVE	2013-08-19	09:20	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24528IAK	24528 NEPTUNE AVE	2013-08-19	09:21	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24529OAB	24529 NEPTUNE AVE	2012-03-01	08:20	Back	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
N24529OAF	24529 NEPTUNE AVE	2012-03-01	08:21	Front	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
N24529IAG	24529 NEPTUNE AVE	2012-03-01	09:20	Garage	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
N24529IAB	24529 NEPTUNE AVE	2012-03-01	09:22	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
N24529IAK	24529 NEPTUNE AVE	2012-03-01	09:23	Kitchen	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
N24529OAF	24529 NEPTUNE AVE	2013-08-22	08:07	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24529OAB	24529 NEPTUNE AVE	2013-08-22	08:09	Back	< 1 U	0.38 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24529IAG	24529 NEPTUNE AVE	2013-08-22	09:09	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24529IAK	24529 NEPTUNE AVE	2013-08-22	09:10	Kitchen	< 0.93 U	0.83 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24529IAB	24529 NEPTUNE AVE	2013-08-22	09:11	Bedroom	< 0.91 U	0.93	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24529OAF	24529 PANAMA AVE	2012-05-16	08:12	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24529OAB	24529 PANAMA AVE	2012-05-16	08:15	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24529IAG	24529 PANAMA AVE	2012-05-16	09:12	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24529IAB	24529 PANAMA AVE	2012-05-16	09:13	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
P24529IAK	24529 PANAMA AVE	2012-05-16	09:13	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
R24529OAB	24529 RAVENNA AVE	2011-08-17	12:22	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
R24529OAF	24529 RAVENNA AVE	2011-08-17	12:23	Front	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
R24529IAG	24529 RAVENNA AVE	2011-08-17	13:40	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
R24529IAB	24529 RAVENNA AVE	2011-08-17	13:41	Bedroom	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
R24529IAK	24529 RAVENNA AVE	2011-08-17	13:41	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
R24529OAF	24529 RAVENNA AVE	2013-08-01	13:05	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24529OAB	24529 RAVENNA AVE	2013-08-01	13:08	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
R24529IAG	24529 RAVENNA AVE	2013-08-01	14:08	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24529IAB	24529 RAVENNA AVE	2013-08-01	14:09	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24529IAK	24529 RAVENNA AVE	2013-08-01	14:40	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24532OAF	24532 MARBELLA AVE	2012-04-04	13:35	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
M24532OAB	24532 MARBELLA AVE	2012-04-04	13:37	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24532IAG	24532 MARBELLA AVE	2012-04-04	14:35	Garage	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
M24532IAK	24532 MARBELLA AVE	2012-04-04	14:36	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
M24532IAB	24532 MARBELLA AVE	2012-04-04	14:37	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
M24532OAF	24532 MARBELLA AVE	2013-08-22	12:04	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24532OAB	24532 MARBELLA AVE	2013-08-22	12:06	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24532IAG	24532 MARBELLA AVE	2013-08-22	13:06	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24532IAK	24532 MARBELLA AVE	2013-08-22	13:07	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24532IAB	24532 MARBELLA AVE	2013-08-22	13:08	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24532OAF	24532 NEPTUNE AVE	2013-02-28	13:08	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24532OAB	24532 NEPTUNE AVE	2013-02-28	13:10	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24532IAG	24532 NEPTUNE AVE	2013-02-28	14:08	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24532IAK	24532 NEPTUNE AVE	2013-02-28	14:08	Kitchen	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24532IAB	24532 NEPTUNE AVE	2013-02-28	14:09	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24532OAF	24532 NEPTUNE AVE	2013-06-18	08:07	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24532OAB	24532 NEPTUNE AVE	2013-06-18	08:10	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24532IAG	24532 NEPTUNE AVE	2013-06-18	09:10	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24532IAB	24532 NEPTUNE AVE	2013-06-18	09:11	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.18 U	< 0.18 U
N24532IAK	24532 NEPTUNE AVE	2013-06-18	09:11	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24532OAF	24532 PANAMA AVE	2012-05-09	08:20	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24532OAB	24532 PANAMA AVE	2012-05-09	08:21	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24532IAG	24532 PANAMA AVE	2012-05-09	09:20	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24532IAK	24532 PANAMA AVE	2012-05-09	09:20	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24532IAB	24532 PANAMA AVE	2012-05-09	09:21	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24532OAF	24532 PANAMA AVE	2013-08-20	13:09	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24532OAB	24532 PANAMA AVE	2013-08-20	13:11	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24532IAG	24532 PANAMA AVE	2013-08-20	14:11	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
P24532IAK	24532 PANAMA AVE	2013-08-20	14:11	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24532IAB	24532 PANAMA AVE	2013-08-20	14:12	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24532OAF	24532 RAVENNA AVE	2012-11-15	13:08	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24532OAB	24532 RAVENNA AVE	2012-11-15	13:13	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24532IAG	24532 RAVENNA AVE	2012-11-15	14:10	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
R24532IAK	24532 RAVENNA AVE	2012-11-15	14:13	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24532IAB	24532 RAVENNA AVE	2012-11-15	14:14	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24532OAB	24532 RAVENNA AVE	2013-07-30	13:14	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24532OAF	24532 RAVENNA AVE	2013-07-30	13:15	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24532IAG	24532 RAVENNA AVE	2013-07-30	14:16	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24532IAK	24532 RAVENNA AVE	2013-07-30	14:17	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24532IAB	24532 RAVENNA AVE	2013-07-30	14:18	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24533OAF	24533 NEPTUNE AVE	2013-03-06	08:05	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24533OAB	24533 NEPTUNE AVE	2013-03-06	08:09	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24533IAMG	24533 NEPTUNE AVE	2013-03-06	09:04	Modified Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24533IAB	24533 NEPTUNE AVE	2013-03-06	09:05	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24533IAK	24533 NEPTUNE AVE	2013-03-06	09:05	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24533OAF	24533 NEPTUNE AVE	2013-07-02	08:05	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24533OAB	24533 NEPTUNE AVE	2013-07-02	08:08	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24533IAB	24533 NEPTUNE AVE	2013-07-02	09:08	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24533IAMG	24533 NEPTUNE AVE	2013-07-02	09:08	Modified Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24533IAK	24533 NEPTUNE AVE	2013-07-02	09:09	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24533OAF	24533 PANAMA AVE	2012-09-19	08:18	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24533OAB	24533 PANAMA AVE	2012-09-19	08:19	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24533IAK	24533 PANAMA AVE	2012-09-19	09:55	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
P24533IAB	24533 PANAMA AVE	2012-09-19	09:56	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
P24533IAG	24533 PANAMA AVE	2012-09-19	09:56	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24533OAF	24533 PANAMA AVE	2013-07-23	13:07	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24533OAB	24533 PANAMA AVE	2013-07-23	13:10	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24533IAG	24533 PANAMA AVE	2013-07-23	14:10	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24533IAK	24533 PANAMA AVE	2013-07-23	14:10	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24533IAB	24533 PANAMA AVE	2013-07-23	14:11	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24533OAF	24533 RAVENNA AVE	2012-09-26	08:08	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24533OAB	24533 RAVENNA AVE	2012-09-26	08:10	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24533IAB	24533 RAVENNA AVE	2012-09-26	09:10	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24533IAG	24533 RAVENNA AVE	2012-09-26	09:10	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24533IAK	24533 RAVENNA AVE	2012-09-26	09:10	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24533OAF	24533 RAVENNA AVE	2013-08-26	08:09	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24533OAB	24533 RAVENNA AVE	2013-08-26	08:12	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.23 U	< 0.23 U
R24533IAB	24533 RAVENNA AVE	2013-08-26	09:12	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.19 U	< 0.19 U
R24533IAK	24533 RAVENNA AVE	2013-08-26	09:12	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24533IAG	24533 RAVENNA AVE	2013-08-26	09:14	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24602OAF	24602 MARBELLA AVE	2012-05-31	08:02	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24602OAB	24602 MARBELLA AVE	2012-05-31	08:04	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24602IAG	24602 MARBELLA AVE	2012-05-31	09:17	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24602IAK	24602 MARBELLA AVE	2012-05-31	09:18	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24602IAB	24602 MARBELLA AVE	2012-05-31	09:19	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24602OAF	24602 MARBELLA AVE	2013-08-26	13:01	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24602OAB	24602 MARBELLA AVE	2013-08-26	13:04	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24602IAG	24602 MARBELLA AVE	2013-08-26	14:04	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
M24602IAK	24602 MARBELLA AVE	2013-08-26	14:04	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24602IAB	24602 MARBELLA AVE	2013-08-26	14:05	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24602OAB	24602 NEPTUNE AVE	2011-03-03	13:36	Back	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58		< 0.13	< 0.13
N24602OAF	24602 NEPTUNE AVE	2011-03-03	13:39	Front	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13
N24602IAB	24602 NEPTUNE AVE	2011-03-03	14:39	Bedroom	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
N24602IAK	24602 NEPTUNE AVE	2011-03-03	14:39	Kitchen	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.17	< 0.17
N24602IAG	24602 NEPTUNE AVE	2011-03-03	14:40	Garage	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7		< 0.16	< 0.16
N24602OAF	24602 NEPTUNE AVE	2012-06-28	08:11	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24602OAB	24602 NEPTUNE AVE	2012-06-28	08:13	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24602IAB	24602 NEPTUNE AVE	2012-06-28	09:11	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24602IAK	24602 NEPTUNE AVE	2012-06-28	09:12	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
N24602IAG	24602 NEPTUNE AVE	2012-06-28	09:13	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24602OAF	24602 RAVENNA AVE	2012-10-04	08:06	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24602OAB	24602 RAVENNA AVE	2012-10-04	08:09	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24602IAG	24602 RAVENNA AVE	2012-10-04	09:05	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24602IAK	24602 RAVENNA AVE	2012-10-04	09:06	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24602IAB	24602 RAVENNA AVE	2012-10-04	09:07	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24602OAF	24602 RAVENNA AVE	2013-04-09	08:12	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
R24602OAB	24602 RAVENNA AVE	2013-04-09	08:14	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
R24602IAG	24602 RAVENNA AVE	2013-04-09	09:16	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24602IAB	24602 RAVENNA AVE	2013-04-09	09:18	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24602IAK	24602 RAVENNA AVE	2013-04-09	09:18	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24603-OAF	24603 MARBELLA AVE	2010-01-14	09:05	Front	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
M24603-OAB	24603 MARBELLA AVE	2010-01-14	09:10	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
M24603-GA	24603 MARBELLA AVE	2010-01-14	09:16	Garage	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78		< 0.18	< 0.18
M24603-IAB	24603 MARBELLA AVE	2010-01-14	10:02	Bedroom	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58		< 0.13	< 0.13
M24603-IAK	24603 MARBELLA AVE	2010-01-14	10:04	Kitchen	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
M24603OAF	24603 MARBELLA AVE	2010-10-14	11:32	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
M24603OAB	24603 MARBELLA AVE	2010-10-14	11:33	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
M24603IAB	24603 MARBELLA AVE	2010-10-14	12:33	Bedroom	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81		< 0.19	< 0.19
M24603IAG	24603 MARBELLA AVE	2010-10-14	12:33	Garage	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72		< 0.17	< 0.17
M24603IAK	24603 MARBELLA AVE	2010-10-14	12:34	Kitchen	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13
N24603OAF	24603 NEPTUNE AVE	2013-03-06	13:13	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24603OAB	24603 NEPTUNE AVE	2013-03-06	13:16	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
N24603IAG	24603 NEPTUNE AVE	2013-03-06	14:13	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24603IAB	24603 NEPTUNE AVE	2013-03-06	14:14	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
N24603IAK	24603 NEPTUNE AVE	2013-03-06	14:14	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24603OAF	24603 NEPTUNE AVE	2013-07-17	13:01	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24603OAB	24603 NEPTUNE AVE	2013-07-17	13:03	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24603IAG	24603 NEPTUNE AVE	2013-07-17	14:03	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24603IAK	24603 NEPTUNE AVE	2013-07-17	14:04	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24603IAB	24603 NEPTUNE AVE	2013-07-17	14:05	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24603OAF	24603 PANAMA AVE	2012-10-18	08:17	Front	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.25 U	< 0.25 U
P24603OAB	24603 PANAMA AVE	2012-10-18	08:19	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24603IAG	24603 PANAMA AVE	2012-10-18	09:17	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24603IAB	24603 PANAMA AVE	2012-10-18	09:18	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.15 U	< 0.15 U
P24603IAK	24603 PANAMA AVE	2012-10-18	09:19	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24603OAF	24603 RAVENNA AVE	2012-05-31	14:11	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24603OAB	24603 RAVENNA AVE	2012-05-31	14:16	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24603IAG	24603 RAVENNA AVE	2012-05-31	15:11	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24603IAK	24603 RAVENNA AVE	2012-05-31	15:11	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24603IAB	24603 RAVENNA AVE	2012-05-31	15:12	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24606OAB	24606 MARBELLA AVE	2012-01-12	10:10	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
M24606OAF	24606 MARBELLA AVE	2012-01-12	10:10	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
M24606IAB	24606 MARBELLA AVE	2012-01-12	11:10	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
M24606IAG	24606 MARBELLA AVE	2012-01-12	11:10	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
M24606IAK	24606 MARBELLA AVE	2012-01-12	11:10	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
N24608OAF	24608 NEPTUNE AVE	2012-05-17	14:06	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24608OAB	24608 NEPTUNE AVE	2012-05-17	14:08	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24608IAB	24608 NEPTUNE AVE	2012-05-17	14:19	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24608IAG	24608 NEPTUNE AVE	2012-05-17	14:19	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
N24608IAK	24608 NEPTUNE AVE	2012-05-17	14:19	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24608OAF	24608 NEPTUNE AVE	2013-08-29	13:09	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24608OAB	24608 NEPTUNE AVE	2013-08-29	13:12	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
N24608IAB	24608 NEPTUNE AVE	2013-08-29	14:23	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24608IAK	24608 NEPTUNE AVE	2013-08-29	14:24	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24608IAG	24608 NEPTUNE AVE	2013-08-29	14:25	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
P24608OAB	24608 PANAMA AVE	2012-04-05	13:10	Back	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
P24608OAF	24608 PANAMA AVE	2012-04-05	13:13	Front	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.24 U	< 0.24 U
P24608IAG	24608 PANAMA AVE	2012-04-05	14:10	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
P24608IAK	24608 PANAMA AVE	2012-04-05	14:11	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24608IAB	24608 PANAMA AVE	2012-04-05	14:12	Bedroom	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
R24608OAF	24608 RAVENNA AVE	2012-05-16	13:12	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24608OAB	24608 RAVENNA AVE	2012-05-16	13:14	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24608IAB	24608 RAVENNA AVE	2012-05-16	14:12	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24608IAK	24608 RAVENNA AVE	2012-05-16	14:13	Kitchen	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U		< 0.27 U	< 0.27 U
R24608IAG	24608 RAVENNA AVE	2012-05-16	14:14	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24608OAF	24608 RAVENNA AVE	2013-08-21	08:20	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24608OAB	24608 RAVENNA AVE	2013-08-21	08:22	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24608IAG	24608 RAVENNA AVE	2013-08-21	09:22	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24608IAK	24608 RAVENNA AVE	2013-08-21	09:22	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
R24608IAB	24608 RAVENNA AVE	2013-08-21	09:23	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24609OAF	24609 NEPTUNE AVE	2010-12-09	13:13	Front	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73		< 0.17	< 0.17
N24609OAB	24609 NEPTUNE AVE	2010-12-09	13:15	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
N24609IAG	24609 NEPTUNE AVE	2010-12-09	14:16	Garage	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
N24609IAB	24609 NEPTUNE AVE	2010-12-09	14:17	Bedroom	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13
N24609IAK	24609 NEPTUNE AVE	2010-12-09	14:17	Kitchen	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
N24609OAF	24609 NEPTUNE AVE	2013-05-02	08:29	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24609OAB	24609 NEPTUNE AVE	2013-05-02	08:32	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24609IAB	24609 NEPTUNE AVE	2013-05-02	09:32	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24609IAG	24609 NEPTUNE AVE	2013-05-02	09:32	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24609IAK	24609 NEPTUNE AVE	2013-05-02	09:32	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24609OAB	24609 PANAMA AVE	2011-02-17	08:11	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24609OAF	24609 PANAMA AVE	2011-02-17	08:13	Front	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
P24609IAK	24609 PANAMA AVE	2011-02-17	09:33	Kitchen	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
P24609IAB	24609 PANAMA AVE	2011-02-17	09:34	Bedroom	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24609IAG	24609 PANAMA AVE	2011-02-17	09:56	Garage	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
R24609OAF	24609 RAVENNA AVE	2012-09-20	13:10	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24609OAB	24609 RAVENNA AVE	2012-09-20	13:11	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24609IAK	24609 RAVENNA AVE	2012-09-20	14:10	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24609IAB	24609 RAVENNA AVE	2012-09-20	14:11	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24609IAG	24609 RAVENNA AVE	2012-09-20	14:12	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24609OAF	24609 RAVENNA AVE	2013-04-29	13:12	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24609OAB	24609 RAVENNA AVE	2013-04-29	13:14	Back	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U		< 0.25 U	< 0.25 U
R24609IAK	24609 RAVENNA AVE	2013-04-29	14:14	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.1 U	< 0.1 U
R24609IAB	24609 RAVENNA AVE	2013-04-29	14:15	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
R24609IAG	24609 RAVENNA AVE	2013-04-29	14:15	Garage	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
M24612OAF	24612 MARBELLA AVE	2012-05-09	13:07	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
M24612OAB	24612 MARBELLA AVE	2012-05-09	13:09	Back	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24612IAB	24612 MARBELLA AVE	2012-05-09	14:09	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
M24612IAK	24612 MARBELLA AVE	2012-05-09	14:09	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24612IAG	24612 MARBELLA AVE	2012-05-09	14:10	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24612OAB	24612 NEPTUNE AVE	2011-03-10	13:14	Back	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77		< 0.18	< 0.18
N24612OAF	24612 NEPTUNE AVE	2011-03-10	13:16	Front	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81		< 0.19	< 0.19
N24612IAG	24612 NEPTUNE AVE	2011-03-10	14:23	Garage	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
N24612IAK	24612 NEPTUNE AVE	2011-03-10	14:25	Kitchen	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77		< 0.18	< 0.18
N24612IAB	24612 NEPTUNE AVE	2011-03-10	14:26	Bedroom	< 0.83	< 0.83	< 0.83	< 0.83	< 0.83	< 0.83	< 0.83	< 0.83		< 0.2	< 0.2
N24612OAF	24612 NEPTUNE AVE	2013-08-12	13:00	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24612OAB	24612 NEPTUNE AVE	2013-08-12	13:02	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24612IAG	24612 NEPTUNE AVE	2013-08-12	14:02	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24612IAB	24612 NEPTUNE AVE	2013-08-12	14:03	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24612IAK	24612 NEPTUNE AVE	2013-08-12	14:03	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24612OAF	24612 PANAMA AVE	2013-01-24	08:13	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
P24612OAB	24612 PANAMA AVE	2013-01-24	08:25	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24612IAG	24612 PANAMA AVE	2013-01-24	09:13	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24612IAK	24612 PANAMA AVE	2013-01-24	09:13	Kitchen	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
P24612IAB	24612 PANAMA AVE	2013-01-24	09:14	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24612OAF	24612 PANAMA AVE	2013-05-16	13:13	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24612OAB	24612 PANAMA AVE	2013-05-16	13:16	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24612IAB	24612 PANAMA AVE	2013-05-16	14:16	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24612IAG	24612 PANAMA AVE	2013-05-16	14:16	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24612OAF	24612 RAVENNA AVE	2012-10-31	13:03	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
R24612OAB	24612 RAVENNA AVE	2012-10-31	13:05	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24612IAB	24612 RAVENNA AVE	2012-10-31	14:05	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24612IAG	24612 RAVENNA AVE	2012-10-31	14:05	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24612IAK	24612 RAVENNA AVE	2012-10-31	14:06	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24612OAF	24612 RAVENNA AVE	2013-06-24	13:04	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24612OAB	24612 RAVENNA AVE	2013-06-24	13:07	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24612IAG	24612 RAVENNA AVE	2013-06-24	14:07	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24612IAK	24612 RAVENNA AVE	2013-06-24	14:08	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24612IAB	24612 RAVENNA AVE	2013-06-24	14:09	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24613OAB	24613 MARBELLA AVE	2012-10-10	08:30	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24613OAF	24613 MARBELLA AVE	2012-10-10	08:34	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24613IAB	24613 MARBELLA AVE	2012-10-10	09:45	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24613IAG	24613 MARBELLA AVE	2012-10-10	09:46	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24613IAK	24613 MARBELLA AVE	2012-10-10	09:46	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24613OAF	24613 MARBELLA AVE	2013-04-18	08:11	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24613OAB	24613 MARBELLA AVE	2013-04-18	08:13	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24613IAB	24613 MARBELLA AVE	2013-04-18	09:13	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24613IAG	24613 MARBELLA AVE	2013-04-18	09:13	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
M24613IAK	24613 MARBELLA AVE	2013-04-18	09:14	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24613OAF	24613 NEPTUNE AVE	2012-05-10	08:00	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.16 U	< 0.16 U
N24613OAB	24613 NEPTUNE AVE	2012-05-10	08:02	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.16 U	< 0.16 U
N24613IAB	24613 NEPTUNE AVE	2012-05-10	09:00	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.16 U	< 0.16 U
N24613IAG	24613 NEPTUNE AVE	2012-05-10	09:00	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.14 U	< 0.14 U
N24613IAK	24613 NEPTUNE AVE	2012-05-10	09:01	Kitchen	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.21 U	< 0.21 U
N24613OAF	24613 NEPTUNE AVE	2013-08-28	08:04	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24613OAB	24613 NEPTUNE AVE	2013-08-28	08:08	Back	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24613IAG	24613 NEPTUNE AVE	2013-08-28	09:08	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24613IAK	24613 NEPTUNE AVE	2013-08-28	09:09	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24613IAB	24613 NEPTUNE AVE	2013-08-28	09:10	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
P24613OAB	24613 PANAMA AVE	2011-02-09	08:19	Back	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79		< 0.19	< 0.19
P24613OAF	24613 PANAMA AVE	2011-02-09	08:20	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
P24613IAB	24613 PANAMA AVE	2011-02-09	09:24	Bedroom	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56		< 0.12	< 0.12
P24613IAK	24613 PANAMA AVE	2011-02-09	09:24	Kitchen	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
P24613IAG	24613 PANAMA AVE	2011-02-09	09:27	Garage	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
P24613OAB	24613 PANAMA AVE	2012-09-12	13:07	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24613OAF	24613 PANAMA AVE	2012-09-12	13:10	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24613IAG	24613 PANAMA AVE	2012-09-12	14:08	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24613IAB	24613 PANAMA AVE	2012-09-12	14:09	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24613IAK	24613 PANAMA AVE	2012-09-12	14:09	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24613OAB	24613 RAVENNA AVE	2011-05-19	08:00	Back	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U		< 0.15 U	< 0.15 U
R24613OAF	24613 RAVENNA AVE	2011-05-19	08:00	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
R24613IAB	24613 RAVENNA AVE	2011-05-19	09:12	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
R24613IAK	24613 RAVENNA AVE	2011-05-19	09:12	Kitchen	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
R24613IAG	24613 RAVENNA AVE	2011-05-19	09:14	Garage	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
M24616OAB	24616 MARBELLA AVE	2011-03-17	13:05	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
M24616OAF	24616 MARBELLA AVE	2011-03-17	13:05	Front	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
M24616IAG	24616 MARBELLA AVE	2011-03-17	14:06	Garage	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
M24616IAK	24616 MARBELLA AVE	2011-03-17	14:07	Kitchen	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
M24616IAB	24616 MARBELLA AVE	2011-03-17	14:08	Bedroom	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
M24616OAF	24616 MARBELLA AVE	2013-08-05	13:04	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24616OAB	24616 MARBELLA AVE	2013-08-05	13:07	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24616IAB	24616 MARBELLA AVE	2013-08-05	14:07	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24616IAG	24616 MARBELLA AVE	2013-08-05	14:07	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24616IAK	24616 MARBELLA AVE	2013-08-05	14:07	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24617OAF	24617 MARBELLA AVE	2012-05-02	08:04	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24617OAB	24617 MARBELLA AVE	2012-05-02	08:06	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
M24617IAG	24617 MARBELLA AVE	2012-05-02	09:04	Garage	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U	< 1.3 U		< 0.26 U	< 0.26 U
M24617IAK	24617 MARBELLA AVE	2012-05-02	09:05	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
M24617IAB	24617 MARBELLA AVE	2012-05-02	09:06	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24618OAB	24618 NEPTUNE AVE	2011-01-26	13:17	Back	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.13	< 0.13
N24618OAF	24618 NEPTUNE AVE	2011-01-26	13:18	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
N24618IAB	24618 NEPTUNE AVE	2011-01-26	14:20	Bedroom	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56	< 0.56		< 0.12	< 0.12
N24618IAK	24618 NEPTUNE AVE	2011-01-26	14:21	Kitchen	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
N24618IAG	24618 NEPTUNE AVE	2011-01-26	14:22	Garage	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6		< 0.13	< 0.13
N24618OAF	24618 NEPTUNE AVE	2012-07-26	13:11	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24618OAB	24618 NEPTUNE AVE	2012-07-26	13:12	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24618IAB	24618 NEPTUNE AVE	2012-07-26	14:11	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24618IAK	24618 NEPTUNE AVE	2012-07-26	14:11	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24618IAG	24618 NEPTUNE AVE	2012-07-26	14:13	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24618OAF	24618 PANAMA AVE	2012-04-18	13:43	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
P24618OAB	24618 PANAMA AVE	2012-04-18	13:44	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24618IAK	24618 PANAMA AVE	2012-04-18	14:41	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
P24618IAB	24618 PANAMA AVE	2012-04-18	14:42	Bedroom	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U	< 0.67 U		< 0.15 U	< 0.15 U
P24618IAG	24618 PANAMA AVE	2012-04-18	14:43	Garage	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
R24618OAF	24618 RAVENNA AVE	2013-02-14	08:09	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24618OAB	24618 RAVENNA AVE	2013-02-14	08:12	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24618IAG	24618 RAVENNA AVE	2013-02-14	09:09	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24618IAK	24618 RAVENNA AVE	2013-02-14	09:10	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24618IAB	24618 RAVENNA AVE	2013-02-14	09:11	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24618OAF	24618 RAVENNA AVE	2013-06-24	08:09	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24618OAB	24618 RAVENNA AVE	2013-06-24	08:13	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24618IAB	24618 RAVENNA AVE	2013-06-24	09:13	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24618IAG	24618 RAVENNA AVE	2013-06-24	09:13	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24618IAK	24618 RAVENNA AVE	2013-06-24	09:14	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24619OAF	24619 NEPTUNE AVE	2012-07-12	08:51	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24619OAB	24619 NEPTUNE AVE	2012-07-12	08:53	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24619IAK	24619 NEPTUNE AVE	2012-07-12	09:08	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24619IAB	24619 NEPTUNE AVE	2012-07-12	09:09	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24619IAG	24619 NEPTUNE AVE	2012-07-12	09:12	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24619OAB	24619 PANAMA AVE	2011-02-10	13:10	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
P24619OAF	24619 PANAMA AVE	2011-02-10	13:11	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
P24619IAG	24619 PANAMA AVE	2011-02-10	14:13	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24619IAB	24619 PANAMA AVE	2011-02-10	14:14	Bedroom	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
P24619IAK	24619 PANAMA AVE	2011-02-10	14:14	Kitchen	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
P24619OAB	24619 PANAMA AVE	2011-12-07	13:14	Back	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
P24619OAF	24619 PANAMA AVE	2011-12-07	13:14	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.18 U	< 0.18 U
P24619IAB	24619 PANAMA AVE	2011-12-07	14:14	Bedroom	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U	< 0.64 U		< 0.14 U	< 0.14 U
P24619IAG	24619 PANAMA AVE	2011-12-07	14:14	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
P24619IAK	24619 PANAMA AVE	2011-12-07	14:14	Kitchen	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U		< 0.15 U	< 0.15 U
R24619OAF	24619 RAVENNA AVE	2013-02-28	08:15	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
R24619OAB	24619 RAVENNA AVE	2013-02-28	08:17	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24619IAG	24619 RAVENNA AVE	2013-02-28	09:22	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24619IAK	24619 RAVENNA AVE	2013-02-28	09:24	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24619IAB	24619 RAVENNA AVE	2013-02-28	09:25	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
R24619OAF	24619 RAVENNA AVE	2013-07-18	13:08	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
R24619OAB	24619 RAVENNA AVE	2013-07-18	13:10	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24619IAK	24619 RAVENNA AVE	2013-07-18	14:10	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24619IAB	24619 RAVENNA AVE	2013-07-18	14:11	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24619IAG	24619 RAVENNA AVE	2013-07-18	14:12	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24622OAF	24622 MARBELLA AVE	2012-11-15	08:10	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24622OAB	24622 MARBELLA AVE	2012-11-15	08:12	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
M24622IAB	24622 MARBELLA AVE	2012-11-15	09:10	Bedroom	< 0.83 U	0.84 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24622IAG	24622 MARBELLA AVE	2012-11-15	09:10	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24622IAK	24622 MARBELLA AVE	2012-11-15	09:11	Kitchen	< 0.98 U	0.85 J	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
M24622OAF	24622 MARBELLA AVE	2013-06-06	08:06	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24622OAB	24622 MARBELLA AVE	2013-06-06	08:09	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24622IAB	24622 MARBELLA AVE	2013-06-06	09:09	Bedroom	< 0.91 U	0.4 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24622IAK	24622 MARBELLA AVE	2013-06-06	09:09	Kitchen	< 0.99 U	0.4 J	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24622IAG	24622 MARBELLA AVE	2013-06-06	09:10	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
N24622OAB	24622 NEPTUNE AVE	2012-03-29	09:41	Back	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
N24622OAF	24622 NEPTUNE AVE	2012-03-29	09:41	Front	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
N24622IAB	24622 NEPTUNE AVE	2012-03-29	10:12	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
N24622IAK	24622 NEPTUNE AVE	2012-03-29	10:16	Kitchen	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
N24622IAG	24622 NEPTUNE AVE	2012-03-29	10:17	Garage	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
N24622OAF	24622 NEPTUNE AVE	2013-08-20	08:03	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24622OAB	24622 NEPTUNE AVE	2013-08-20	08:05	Back	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24622IAG	24622 NEPTUNE AVE	2013-08-20	09:05	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
N24622IAB	24622 NEPTUNE AVE	2013-08-20	09:06	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24622IAK	24622 NEPTUNE AVE	2013-08-20	09:06	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24623OAB	24623 MARBELLA AVE	2011-01-27	13:14	Back	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
M24623OAF	24623 MARBELLA AVE	2011-01-27	13:15	Front	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
M24623IAG	24623 MARBELLA AVE	2011-01-27	14:15	Garage	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
M24623IAB	24623 MARBELLA AVE	2011-01-27	14:16	Bedroom	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24623IAK	24623 MARBELLA AVE	2011-01-27	14:17	Kitchen	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
N24623OAB	24623 NEPTUNE AVE	2011-03-30	08:12	Back	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
N24623OAF	24623 NEPTUNE AVE	2011-03-30	08:13	Front	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
N24623IAB	24623 NEPTUNE AVE	2011-03-30	09:24	Bedroom	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.18	< 0.18
N24623IAK	24623 NEPTUNE AVE	2011-03-30	09:24	Kitchen	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89		< 0.21	< 0.21
N24623IAG	24623 NEPTUNE AVE	2011-03-30	09:27	Garage	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
M24627OAF	24627 MARBELLA AVE	2012-05-10	13:05	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.15 U	< 0.15 U
M24627OAB	24627 MARBELLA AVE	2012-05-10	13:08	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.15 U	< 0.15 U
M24627IAG	24627 MARBELLA AVE	2012-05-10	14:06	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.16 U	< 0.16 U
M24627IAK	24627 MARBELLA AVE	2012-05-10	14:07	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.17 U	< 0.17 U
M24627IAB	24627 MARBELLA AVE	2012-05-10	14:08	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.16 U	< 0.16 U
M24628OAF	24628 MARBELLA AVE	2011-06-22	08:04	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24628OAB	24628 MARBELLA AVE	2011-06-22	08:05	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
M24628IAB	24628 MARBELLA AVE	2011-06-22	09:07	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
M24628IAG	24628 MARBELLA AVE	2011-06-22	09:07	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24628IAK	24628 MARBELLA AVE	2011-06-22	09:08	Kitchen	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U		< 0.16 U	< 0.16 U
M24628OAB	24628 MARBELLA AVE	2011-10-26	11:12	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
M24628OAF	24628 MARBELLA AVE	2011-10-26	11:13	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.15 U	< 0.15 U
M24628IAB	24628 MARBELLA AVE	2011-10-26	12:13	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.14 U	< 0.14 U
M24628IAG	24628 MARBELLA AVE	2011-10-26	12:13	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24628IAK	24628 MARBELLA AVE	2011-10-26	12:13	Kitchen	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
N24628OAF	24628 NEPTUNE AVE	2013-02-06	13:04	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24628OAB	24628 NEPTUNE AVE	2013-02-06	13:06	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24628IAMG	24628 NEPTUNE AVE	2013-02-06	14:01	Modified Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24628IAK	24628 NEPTUNE AVE	2013-02-06	14:02	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24628IAB	24628 NEPTUNE AVE	2013-02-06	14:03	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24628OAF	24628 NEPTUNE AVE	2013-06-18	13:06	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24628OAB	24628 NEPTUNE AVE	2013-06-18	13:08	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24628IAB	24628 NEPTUNE AVE	2013-06-18	14:08	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24628IAK	24628 NEPTUNE AVE	2013-06-18	14:08	Kitchen	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24628IAMG	24628 NEPTUNE AVE	2013-06-18	14:09	Modified Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
N24629OAB	24629 NEPTUNE AVE	2011-02-02	13:13	Back	< 0.73	< 0.73	0.96	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73		< 0.17	< 0.17
N24629OAF	24629 NEPTUNE AVE	2011-02-02	13:14	Front	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73		< 0.17	< 0.17
N24629IAB	24629 NEPTUNE AVE	2011-02-02	14:18	Bedroom	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91		< 0.22	< 0.22
N24629IAK	24629 NEPTUNE AVE	2011-02-02	14:19	Kitchen	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.14	< 0.14
N24629IAG	24629 NEPTUNE AVE	2011-02-02	14:20	Garage	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
N24632OAF	24632 NEPTUNE AVE	2013-02-07	11:00	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24632OAB	24632 NEPTUNE AVE	2013-02-07	11:02	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24632IAG	24632 NEPTUNE AVE	2013-02-07	12:02	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24632IAK	24632 NEPTUNE AVE	2013-02-07	12:02	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24632IAB	24632 NEPTUNE AVE	2013-02-07	12:03	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24632OAF	24632 NEPTUNE AVE	2013-08-08	08:06	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24632OAB	24632 NEPTUNE AVE	2013-08-08	08:09	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24632IAG	24632 NEPTUNE AVE	2013-08-08	09:25	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24632IAK	24632 NEPTUNE AVE	2013-08-08	09:27	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24632IAB	24632 NEPTUNE AVE	2013-08-08	09:28	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24700OAF	24700 MARBELLA AVE	2013-03-14	13:03	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24700OAB	24700 MARBELLA AVE	2013-03-14	13:09	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24700IAG	24700 MARBELLA AVE	2013-03-14	14:03	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24700IAK	24700 MARBELLA AVE	2013-03-14	14:03	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24700IAB	24700 MARBELLA AVE	2013-03-14	14:04	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
P24702OAB	24702 PANAMA AVE	2011-02-23	13:00	Back	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
P24702OAF	24702 PANAMA AVE	2011-02-23	13:01	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24702IAK	24702 PANAMA AVE	2011-02-23	14:09	Kitchen	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
P24702IAB	24702 PANAMA AVE	2011-02-23	14:10	Bedroom	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
P24702IAG	24702 PANAMA AVE	2011-02-23	14:13	Garage	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
P24702OAF	24702 PANAMA AVE	2013-06-11	08:02	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24702OAB	24702 PANAMA AVE	2013-06-11	08:06	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24702IAB	24702 PANAMA AVE	2013-06-11	09:06	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24702IAG	24702 PANAMA AVE	2013-06-11	09:06	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24702IAK	24702 PANAMA AVE	2013-06-11	09:06	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24703OAB	24703 MARBELLA AVE	2012-04-19	13:07	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24703OAF	24703 MARBELLA AVE	2012-04-19	13:09	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
M24703IAB	24703 MARBELLA AVE	2012-04-19	14:07	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24703IAG	24703 MARBELLA AVE	2012-04-19	14:08	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.22 U	< 0.22 U
M24703IAK	24703 MARBELLA AVE	2012-04-19	14:08	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
M24703OAF	24703 MARBELLA AVE	2013-07-10	08:04	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24703OAB	24703 MARBELLA AVE	2013-07-10	08:06	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24703IAG	24703 MARBELLA AVE	2013-07-10	09:07	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.2 U	< 0.2 U
M24703IAB	24703 MARBELLA AVE	2013-07-10	09:08	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24703IAK	24703 MARBELLA AVE	2013-07-10	09:08	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24703OAF	24703 NEPTUNE AVE	2013-04-25	13:09	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24703OAB	24703 NEPTUNE AVE	2013-04-25	13:11	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24703IAB	24703 NEPTUNE AVE	2013-04-25	14:09	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24703IAK	24703 NEPTUNE AVE	2013-04-25	14:10	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24703IAG	24703 NEPTUNE AVE	2013-04-25	14:11	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24703OAF	24703 RAVENNA AVE	2013-03-07	08:11	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24703OAB	24703 RAVENNA AVE	2013-03-07	08:12	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24703IAG	24703 RAVENNA AVE	2013-03-07	09:12	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24703IAK	24703 RAVENNA AVE	2013-03-07	09:13	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24703IAB	24703 RAVENNA AVE	2013-03-07	09:14	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24703OAF	24703 RAVENNA AVE	2013-07-23	08:09	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24703OAB	24703 RAVENNA AVE	2013-07-23	08:12	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24703IAG	24703 RAVENNA AVE	2013-07-23	09:12	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.2 U	< 0.2 U
R24703IAK	24703 RAVENNA AVE	2013-07-23	09:12	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24703IAB	24703 RAVENNA AVE	2013-07-23	09:13	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.2 U	< 0.2 U
M24706OAF	24706 MARBELLA AVE	2013-02-20	13:11	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24706OAB	24706 MARBELLA AVE	2013-02-20	13:14	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24706IAG	24706 MARBELLA AVE	2013-02-20	14:10	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24706IAB	24706 MARBELLA AVE	2013-02-20	14:11	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24706IAK	24706 MARBELLA AVE	2013-02-20	14:11	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24706OAF	24706 MARBELLA AVE	2013-06-25	13:05	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24706OAB	24706 MARBELLA AVE	2013-06-25	13:08	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24706IAB	24706 MARBELLA AVE	2013-06-25	14:08	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24706IAG	24706 MARBELLA AVE	2013-06-25	14:08	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24706IAK	24706 MARBELLA AVE	2013-06-25	14:09	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
R24706OAF	24706 RAVENNA AVE	2013-04-24	13:12	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24706OAB	24706 RAVENNA AVE	2013-04-24	13:15	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24706IAG	24706 RAVENNA AVE	2013-04-24	14:21	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24706IAB	24706 RAVENNA AVE	2013-04-24	14:22	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24706IAK	24706 RAVENNA AVE	2013-04-24	14:23	Kitchen	0.43 J	< 0.99 U	< 0.99 U	< 0.99 U	0.51 J	< 0.99 U	0.42 J	< 0.99 U		< 0.2 U	< 0.2 U
M24707OAF	24707 MARBELLA AVE	2012-09-06	08:40	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
M24707OAB	24707 MARBELLA AVE	2012-09-06	08:42	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24707IAG	24707 MARBELLA AVE	2012-09-06	09:40	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24707IAB	24707 MARBELLA AVE	2012-09-06	09:41	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24707IAK	24707 MARBELLA AVE	2012-09-06	09:42	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24707OAF	24707 MARBELLA AVE	2013-04-17	08:07	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24707OAB	24707 MARBELLA AVE	2013-04-17	08:10	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24707IAB	24707 MARBELLA AVE	2013-04-17	09:07	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24707IAG	24707 MARBELLA AVE	2013-04-17	09:08	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24707IAK	24707 MARBELLA AVE	2013-04-17	09:08	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24708OAB	24708 PANAMA AVE	2012-08-15	08:21	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
P24708OAF	24708 PANAMA AVE	2012-08-15	08:24	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24708IAB	24708 PANAMA AVE	2012-08-15	09:25	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24708IAK	24708 PANAMA AVE	2012-08-15	09:25	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24708IAG	24708 PANAMA AVE	2012-08-15	09:27	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24708OAF	24708 PANAMA AVE	2013-05-14	13:09	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24708OAB	24708 PANAMA AVE	2013-05-14	13:12	Back	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
P24708IAB	24708 PANAMA AVE	2013-05-14	14:12	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24708IAK	24708 PANAMA AVE	2013-05-14	14:12	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24709OAF	24709 NEPTUNE AVE	2012-08-09	08:26	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24709OAB	24709 NEPTUNE AVE	2012-08-09	08:28	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24709IAG	24709 NEPTUNE AVE	2012-08-09	09:26	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24709IAB	24709 NEPTUNE AVE	2012-08-09	09:27	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24709IAK	24709 NEPTUNE AVE	2012-08-09	09:27	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
N24709OAF	24709 NEPTUNE AVE	2013-05-21	08:04	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24709OAB	24709 NEPTUNE AVE	2013-05-21	08:06	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24709IAB	24709 NEPTUNE AVE	2013-05-21	09:06	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24709IAG	24709 NEPTUNE AVE	2013-05-21	09:06	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24709IAK	24709 NEPTUNE AVE	2013-05-21	09:06	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24709OAF	24709 PANAMA AVE	2012-03-07	13:58	Front	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
P24709OAB	24709 PANAMA AVE	2012-03-07	14:00	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24709IAB	24709 PANAMA AVE	2012-03-07	14:55	Bedroom	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
P24709IAK	24709 PANAMA AVE	2012-03-07	14:56	Kitchen	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
P24709IAG	24709 PANAMA AVE	2012-03-07	14:57	Modified Garage	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
P24709OAF	24709 PANAMA AVE	2013-06-26	08:12	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.21 U	< 0.21 U
P24709OAB	24709 PANAMA AVE	2013-06-26	08:15	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24709IAG	24709 PANAMA AVE	2013-06-26	09:47	Modified Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.21 U	< 0.21 U
P24709IAB	24709 PANAMA AVE	2013-06-26	09:48	Bedroom	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
P24709IAK	24709 PANAMA AVE	2013-06-26	09:49	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.21 U	< 0.21 U
R24709OAB	24709 RAVENNA AVE	2013-03-20	08:11	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24709OAF	24709 RAVENNA AVE	2013-03-20	08:11	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24709IAB	24709 RAVENNA AVE	2013-03-20	09:20	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24709IAG	24709 RAVENNA AVE	2013-03-20	09:21	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
R24709IAK	24709 RAVENNA AVE	2013-03-20	09:21	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24709OAF	24709 RAVENNA AVE	2013-08-13	13:06	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24709OAB	24709 RAVENNA AVE	2013-08-13	13:09	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24709IAG	24709 RAVENNA AVE	2013-08-13	14:10	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24709IAK	24709 RAVENNA AVE	2013-08-13	14:12	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24709IAB	24709 RAVENNA AVE	2013-08-13	14:13	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
M24710OAF	24710 MARBELLA AVE	2012-05-02	13:30	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24710OAB	24710 MARBELLA AVE	2012-05-02	13:34	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24710IAG	24710 MARBELLA AVE	2012-05-02	14:35	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24710IAK	24710 MARBELLA AVE	2012-05-02	14:38	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24710IAB	24710 MARBELLA AVE	2012-05-02	14:40	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24712OAF	24712 NEPTUNE AVE	2013-01-17	13:08	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
N24712OAB	24712 NEPTUNE AVE	2013-01-17	13:13	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24712IAG	24712 NEPTUNE AVE	2013-01-17	14:08	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24712IAK	24712 NEPTUNE AVE	2013-01-17	14:08	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24712IAB	24712 NEPTUNE AVE	2013-01-17	14:09	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24712OAF	24712 NEPTUNE AVE	2013-06-11	13:08	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24712OAB	24712 NEPTUNE AVE	2013-06-11	13:10	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24712IAB	24712 NEPTUNE AVE	2013-06-11	14:10	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24712IAG	24712 NEPTUNE AVE	2013-06-11	14:10	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24712IAK	24712 NEPTUNE AVE	2013-06-11	14:10	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24712OAB	24712 PANAMA AVE	2011-02-24	13:18	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24712OAF	24712 PANAMA AVE	2011-02-24	13:19	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24712IAB	24712 PANAMA AVE	2011-02-24	14:23	Bedroom	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
P24712IAG	24712 PANAMA AVE	2011-02-24	14:23	Garage	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
P24712IAK	24712 PANAMA AVE	2011-02-24	14:24	Kitchen	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
R24712OAB	24712 RAVENNA AVE	2011-06-09	09:13	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.25 U	< 0.25 U
R24712OAF	24712 RAVENNA AVE	2011-06-09	09:14	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.18 U	< 0.18 U
R24712IAK	24712 RAVENNA AVE	2011-06-09	10:30	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
R24712IAB	24712 RAVENNA AVE	2011-06-09	10:31	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
R24712IAG	24712 RAVENNA AVE	2011-06-09	10:34	Garage	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U	< 0.68 U		< 0.16 U	< 0.16 U
M24713OAF	24713 MARBELLA AVE	2013-03-07	12:59	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24713OAB	24713 MARBELLA AVE	2013-03-07	13:01	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
M24713IAK	24713 MARBELLA AVE	2013-03-07	14:08	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24713IAG	24713 MARBELLA AVE	2013-03-07	14:09	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24713IAB	24713 MARBELLA AVE	2013-03-07	14:10	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24713OAF	24713 MARBELLA AVE	2013-07-29	13:05	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24713OAB	24713 MARBELLA AVE	2013-07-29	13:08	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24713IAG	24713 MARBELLA AVE	2013-07-29	14:16	Garage	< 0.81 U	< 0.81 U	0.37 J	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24713IAB	24713 MARBELLA AVE	2013-07-29	14:17	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
M24713IAK	24713 MARBELLA AVE	2013-07-29	14:17	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
P24713OAF	24713 PANAMA AVE	2013-04-04	08:07	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24713OAB	24713 PANAMA AVE	2013-04-04	08:09	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24713IAG	24713 PANAMA AVE	2013-04-04	09:07	Garage	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
P24713IAB	24713 PANAMA AVE	2013-04-04	09:08	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24713IAK	24713 PANAMA AVE	2013-04-04	09:09	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
R24713OAF	24713 RAVENNA AVE	2013-07-31	13:02	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24713OAB	24713 RAVENNA AVE	2013-07-31	13:04	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24713IAG	24713 RAVENNA AVE	2013-07-31	14:04	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24713IAB	24713 RAVENNA AVE	2013-07-31	14:06	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24713IAK	24713 RAVENNA AVE	2013-07-31	14:06	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24715OAB	24715 NEPTUNE AVE	2011-02-17	00:00	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
N24715IAB	24715 NEPTUNE AVE	2011-02-17	00:00	Bedroom	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.14	< 0.14
N24715OAF	24715 NEPTUNE AVE	2011-02-17	00:00	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24715IAG	24715 NEPTUNE AVE	2011-02-17	00:00	Garage	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91		< 0.22	< 0.22
N24715IAK	24715 NEPTUNE AVE	2011-02-17	00:00	Kitchen	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
N24715OAF	24715 NEPTUNE AVE	2013-08-06	13:03	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24715OAB	24715 NEPTUNE AVE	2013-08-06	13:05	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24715IAB	24715 NEPTUNE AVE	2013-08-06	14:05	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24715IAG	24715 NEPTUNE AVE	2013-08-06	14:05	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
N24715IAK	24715 NEPTUNE AVE	2013-08-06	14:06	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24716OAF	24716 MARBELLA AVE	2012-05-23	08:11	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24716OAB	24716 MARBELLA AVE	2012-05-23	08:13	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24716IAK	24716 MARBELLA AVE	2012-05-23	09:14	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24716IAB	24716 MARBELLA AVE	2012-05-23	09:15	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24716IAG	24716 MARBELLA AVE	2012-05-23	09:16	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24716OAF	24716 MARBELLA AVE	2013-07-24	08:06	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24716OAB	24716 MARBELLA AVE	2013-07-24	08:10	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24716IAG	24716 MARBELLA AVE	2013-07-24	09:12	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24716IAK	24716 MARBELLA AVE	2013-07-24	09:13	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.25 U	< 0.25 U
M24716IAB	24716 MARBELLA AVE	2013-07-24	09:14	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24716OAB	24716 RAVENNA AVE	2012-02-29	09:37	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
R24716OAF	24716 RAVENNA AVE	2012-02-29	09:38	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.18 U	< 0.18 U
R24716IAG	24716 RAVENNA AVE	2012-02-29	10:37	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
R24716IAK	24716 RAVENNA AVE	2012-02-29	10:38	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24716IAB	24716 RAVENNA AVE	2012-02-29	10:39	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
M24717OAF	24717 MARBELLA AVE	2012-07-25	08:10	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24717OAB	24717 MARBELLA AVE	2012-07-25	08:13	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
M24717IAB	24717 MARBELLA AVE	2012-07-25	09:14	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24717IAG	24717 MARBELLA AVE	2012-07-25	09:14	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24717IAK	24717 MARBELLA AVE	2012-07-25	09:14	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24717OAF	24717 MARBELLA AVE	2013-05-22	13:06	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24717OAB	24717 MARBELLA AVE	2013-05-22	13:09	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
M24717IAB	24717 MARBELLA AVE	2013-05-22	14:10	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24717IAK	24717 MARBELLA AVE	2013-05-22	14:10	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24717IAG	24717 MARBELLA AVE	2013-05-22	14:11	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24718OAB	24718 NEPTUNE AVE	2012-02-23	08:25	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
N24718OAF	24718 NEPTUNE AVE	2012-02-23	09:01	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
N24718IAB	24718 NEPTUNE AVE	2012-02-23	09:18	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
N24718IAK	24718 NEPTUNE AVE	2012-02-23	09:18	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
N24718IAG	24718 NEPTUNE AVE	2012-02-23	09:19	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
P24718OAF	24718 PANAMA AVE	2012-10-17	08:13	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24718OAB	24718 PANAMA AVE	2012-10-17	08:15	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24718IAG	24718 PANAMA AVE	2012-10-17	09:13	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.15 U	< 0.15 U
P24718IAB	24718 PANAMA AVE	2012-10-17	09:14	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24718IAK	24718 PANAMA AVE	2012-10-17	09:14	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24718OAF	24718 PANAMA AVE	2013-05-15	08:06	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24718OAB	24718 PANAMA AVE	2013-05-15	08:09	Back	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
P24718IAB	24718 PANAMA AVE	2013-05-15	09:18	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24718IAK	24718 PANAMA AVE	2013-05-15	09:19	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24718IAG	24718 PANAMA AVE	2013-05-15	09:20	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24719OAF	24719 NEPTUNE AVE	2012-07-18	13:12	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24719OAB	24719 NEPTUNE AVE	2012-07-18	13:15	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24719IAG	24719 NEPTUNE AVE	2012-07-18	14:13	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24719IAB	24719 NEPTUNE AVE	2012-07-18	14:14	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
N24719IAK	24719 NEPTUNE AVE	2012-07-18	14:14	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24719OAB	24719 PANAMA AVE	2012-09-27	08:08	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24719OAF	24719 PANAMA AVE	2012-09-27	08:08	Front	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.24 U	< 0.24 U
P24719IAB	24719 PANAMA AVE	2012-09-27	09:12	Bedroom	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
P24719IAG	24719 PANAMA AVE	2012-09-27	09:13	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24719IAK	24719 PANAMA AVE	2012-09-27	09:13	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24719OAF	24719 RAVENNA AVE	2012-11-28	08:14	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24719OAB	24719 RAVENNA AVE	2012-11-28	08:15	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24719IAK	24719 RAVENNA AVE	2012-11-28	09:15	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24719IAMG	24719 RAVENNA AVE	2012-11-28	09:17	Modified Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24719IAB	24719 RAVENNA AVE	2012-11-28	09:20	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
M24722OAF	24722 MARBELLA AVE	2012-06-06	08:16	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24722OAB	24722 MARBELLA AVE	2012-06-06	08:18	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24722IAG	24722 MARBELLA AVE	2012-06-06	09:16	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
M24722IAB	24722 MARBELLA AVE	2012-06-06	09:17	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
M24722IAK	24722 MARBELLA AVE	2012-06-06	09:17	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24722OAF	24722 MARBELLA AVE	2013-04-10	13:05	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24722OAB	24722 MARBELLA AVE	2013-04-10	13:08	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
M24722IAB	24722 MARBELLA AVE	2013-04-10	14:06	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24722IAK	24722 MARBELLA AVE	2013-04-10	14:07	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24722IAG	24722 MARBELLA AVE	2013-04-10	14:08	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24722OAB	24722 NEPTUNE AVE	2012-04-12	13:08	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
N24722OAF	24722 NEPTUNE AVE	2012-04-12	13:10	Front	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
N24722IAB	24722 NEPTUNE AVE	2012-04-12	14:10	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
N24722IAG	24722 NEPTUNE AVE	2012-04-12	14:10	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24722IAK	24722 NEPTUNE AVE	2012-04-12	14:10	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
P24722OAF	24722 PANAMA AVE	2012-04-25	08:08	Front	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
P24722OAB	24722 PANAMA AVE	2012-04-25	08:09	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24722IAG	24722 PANAMA AVE	2012-04-25	09:12	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.23 U	< 0.23 U
P24722IAB	24722 PANAMA AVE	2012-04-25	09:14	Bedroom	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
P24722IAK	24722 PANAMA AVE	2012-04-25	09:15	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24722OAF	24722 RAVENNA AVE	2012-11-08	13:05	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24722OAB	24722 RAVENNA AVE	2012-11-08	13:08	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24722IAG	24722 RAVENNA AVE	2012-11-08	14:05	Garage	< 1 U	< 1 U	< 1 U	0.32 J	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24722IAK	24722 RAVENNA AVE	2012-11-08	14:06	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24722IAB	24722 RAVENNA AVE	2012-11-08	14:07	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24722OAF	24722 RAVENNA AVE	2013-05-01	08:11	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24722OAB	24722 RAVENNA AVE	2013-05-01	08:13	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
R24722IAK	24722 RAVENNA AVE	2013-05-01	09:11	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.97 J	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24722IAB	24722 RAVENNA AVE	2013-05-01	09:12	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	0.93 J	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24722IAG	24722 RAVENNA AVE	2013-05-01	09:13	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
M24723OAB	24723 MARBELLA AVE	2012-06-20	13:15	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24723OAF	24723 MARBELLA AVE	2012-06-20	13:15	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24723IAG	24723 MARBELLA AVE	2012-06-20	14:17	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
M24723IAB	24723 MARBELLA AVE	2012-06-20	14:18	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24723IAK	24723 MARBELLA AVE	2012-06-20	14:18	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
R24723OAF	24723 RAVENNA AVE	2012-11-07	08:06	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24723OAB	24723 RAVENNA AVE	2012-11-07	08:08	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24723IAG	24723 RAVENNA AVE	2012-11-07	09:08	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24723IAK	24723 RAVENNA AVE	2012-11-07	09:10	Kitchen	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
R24723IAB	24723 RAVENNA AVE	2012-11-07	09:11	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
R24723OAF	24723 RAVENNA AVE	2013-04-22	08:06	Front	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
R24723OAB	24723 RAVENNA AVE	2013-04-22	08:08	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24723IAB	24723 RAVENNA AVE	2013-04-22	09:08	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24723IAK	24723 RAVENNA AVE	2013-04-22	09:08	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24723IAG	24723 RAVENNA AVE	2013-04-22	09:10	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24725OAF	24725 NEPTUNE AVE	2012-06-21	13:10	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24725OAB	24725 NEPTUNE AVE	2012-06-21	13:12	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24725IAG	24725 NEPTUNE AVE	2012-06-21	14:10	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24725IAB	24725 NEPTUNE AVE	2012-06-21	14:12	Bedroom	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24725IAK	24725 NEPTUNE AVE	2012-06-21	14:12	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24726OAF	24726 MARBELLA AVE	2012-12-13	13:11	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24726OAB	24726 MARBELLA AVE	2012-12-13	13:13	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24726IAK	24726 MARBELLA AVE	2012-12-13	14:19	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
M24726IAB	24726 MARBELLA AVE	2012-12-13	14:20	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
M24726IAG	24726 MARBELLA AVE	2012-12-13	14:20	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
R24726OAF	24726 RAVENNA AVE	2012-12-19	13:08	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24726OAB	24726 RAVENNA AVE	2012-12-19	13:11	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24726IAMG	24726 RAVENNA AVE	2012-12-19	14:09	Modified Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
R24726IAK	24726 RAVENNA AVE	2012-12-19	14:10	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
R24726IAB	24726 RAVENNA AVE	2012-12-19	14:11	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24728OAF	24728 NEPTUNE AVE	2013-05-30	08:03	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24728OAB	24728 NEPTUNE AVE	2013-05-30	08:04	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24728IAB	24728 NEPTUNE AVE	2013-05-30	09:04	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	0.47 J	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
N24728IAG	24728 NEPTUNE AVE	2013-05-30	09:04	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
N24728IAK	24728 NEPTUNE AVE	2013-05-30	09:05	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
P24728OAF	24728 PANAMA AVE	2012-11-01	08:20	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24728OAB	24728 PANAMA AVE	2012-11-01	08:27	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
P24728IAG	24728 PANAMA AVE	2012-11-01	09:20	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
P24728IAK	24728 PANAMA AVE	2012-11-01	09:20	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24728IAB	24728 PANAMA AVE	2012-11-01	09:21	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24728OAF	24728 PANAMA AVE	2013-06-17	13:37	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24728OAB	24728 PANAMA AVE	2013-06-17	13:39	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.21 U	< 0.21 U
P24728IAB	24728 PANAMA AVE	2013-06-17	14:39	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
P24728IAG	24728 PANAMA AVE	2013-06-17	14:39	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
P24728IAK	24728 PANAMA AVE	2013-06-17	14:39	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
N24729IAB	24729 NEPTUNE AVE	2012-10-18	10:07	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
N24729OAF	24729 NEPTUNE AVE	2012-10-18	13:05	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24729OAB	24729 NEPTUNE AVE	2012-10-18	13:07	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24729IAG	24729 NEPTUNE AVE	2012-10-18	14:05	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24729IAK	24729 NEPTUNE AVE	2012-10-18	14:06	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24729OAF	24729 RAVENNA AVE	2012-08-23	13:04	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24729OAB	24729 RAVENNA AVE	2012-08-23	13:05	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24729IAB	24729 RAVENNA AVE	2012-08-23	14:05	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24729IAK	24729 RAVENNA AVE	2012-08-23	14:05	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24729IAG	24729 RAVENNA AVE	2012-08-23	14:06	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24729OAF	24729 RAVENNA AVE	2013-06-19	13:19	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
R24729OAB	24729 RAVENNA AVE	2013-06-19	13:23	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
R24729IAK	24729 RAVENNA AVE	2013-06-19	14:23	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
R24729IAB	24729 RAVENNA AVE	2013-06-19	14:24	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24729IAG	24729 RAVENNA AVE	2013-06-19	14:24	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24732OAF	24732 MARBELLA AVE	2013-01-10	08:07	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
M24732OAB	24732 MARBELLA AVE	2013-01-10	08:09	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24732IAG	24732 MARBELLA AVE	2013-01-10	09:07	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24732IAK	24732 MARBELLA AVE	2013-01-10	09:07	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24732IAB	24732 MARBELLA AVE	2013-01-10	09:08	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24732OAF	24732 MARBELLA AVE	2013-05-22	08:18	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24732OAB	24732 MARBELLA AVE	2013-05-22	08:20	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24732IAK	24732 MARBELLA AVE	2013-05-22	09:20	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24732IAB	24732 MARBELLA AVE	2013-05-22	09:21	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24732IAG	24732 MARBELLA AVE	2013-05-22	09:21	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
N24732OAB	24732 NEPTUNE AVE	2011-03-09	08:03	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
N24732OAF	24732 NEPTUNE AVE	2011-03-09	08:04	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
N24732IAK	24732 NEPTUNE AVE	2011-03-09	09:18	Kitchen	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
N24732IAB	24732 NEPTUNE AVE	2011-03-09	09:19	Bedroom	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
N24732IAG	24732 NEPTUNE AVE	2011-03-09	09:22	Garage	< 0.95	< 0.95	< 0.95	< 0.95	< 0.95	< 0.95	< 0.95	0.26 J		< 0.23	< 0.23
P24732OAF	24732 PANAMA AVE	2012-06-13	13:05	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24732OAB	24732 PANAMA AVE	2012-06-13	13:07	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24732IAB	24732 PANAMA AVE	2012-06-13	14:08	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24732IAG	24732 PANAMA AVE	2012-06-13	14:08	Garage	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
P24732IAK	24732 PANAMA AVE	2012-06-13	14:08	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
R24732OAF	24732 RAVENNA AVE	2012-06-21	08:12	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24732OAB	24732 RAVENNA AVE	2012-06-21	08:14	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24732IAG	24732 RAVENNA AVE	2012-06-21	09:12	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24732IAB	24732 RAVENNA AVE	2012-06-21	09:13	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24732IAK	24732 RAVENNA AVE	2012-06-21	09:14	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24733OAF	24733 MARBELLA AVE	2012-06-07	13:00	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
M24733OAB	24733 MARBELLA AVE	2012-06-07	13:07	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24733IAG	24733 MARBELLA AVE	2012-06-07	14:07	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
M24733IAK	24733 MARBELLA AVE	2012-06-07	14:08	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24733IAB	24733 MARBELLA AVE	2012-06-07	14:09	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24733OAF	24733 MARBELLA AVE	2013-04-03	13:06	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24733OAB	24733 MARBELLA AVE	2013-04-03	13:09	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24733IAB	24733 MARBELLA AVE	2013-04-03	14:06	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
M24733IAK	24733 MARBELLA AVE	2013-04-03	14:07	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24733IAG	24733 MARBELLA AVE	2013-04-03	14:10	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24733OAF	24733 PANAMA AVE	2013-02-20	08:03	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24733OAB	24733 PANAMA AVE	2013-02-20	08:05	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24733IAG	24733 PANAMA AVE	2013-02-20	09:04	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24733IAK	24733 PANAMA AVE	2013-02-20	09:05	Kitchen	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
P24733IAB	24733 PANAMA AVE	2013-02-20	09:06	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24733OAF	24733 PANAMA AVE	2013-07-22	08:03	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24733OAB	24733 PANAMA AVE	2013-07-22	08:05	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24733IAB	24733 PANAMA AVE	2013-07-22	09:05	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
P24733IAK	24733 PANAMA AVE	2013-07-22	09:06	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24733IAG	24733 PANAMA AVE	2013-07-22	09:07	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
R24733OAB	24733 RAVENNA AVE	2012-07-26	08:17	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24733OAF	24733 RAVENNA AVE	2012-07-26	08:17	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24733IAB	24733 RAVENNA AVE	2012-07-26	09:17	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24733IAG	24733 RAVENNA AVE	2012-07-26	09:19	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24733IAK	24733 RAVENNA AVE	2012-07-26	09:19	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24735OAF	24735 NEPTUNE AVE	2012-11-14	08:10	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24735OAB	24735 NEPTUNE AVE	2012-11-14	08:13	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24735IAG	24735 NEPTUNE AVE	2012-11-14	09:09	Garage	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.23 U	< 0.23 U
N24735IAK	24735 NEPTUNE AVE	2012-11-14	09:10	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24735IAB	24735 NEPTUNE AVE	2012-11-14	09:11	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
N24735OAF	24735 NEPTUNE AVE	2013-06-10	13:03	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24735OAB	24735 NEPTUNE AVE	2013-06-10	13:04	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24735IAG	24735 NEPTUNE AVE	2013-06-10	14:04	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24735IAK	24735 NEPTUNE AVE	2013-06-10	14:04	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24735IAB	24735 NEPTUNE AVE	2013-06-10	14:05	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.21 U	< 0.21 U
R24736OAF	24736 RAVENNA AVE	2013-06-03	13:06	Front	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24736OAB	24736 RAVENNA AVE	2013-06-03	13:07	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24736IAB	24736 RAVENNA AVE	2013-06-03	14:14	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24736IAK	24736 RAVENNA AVE	2013-06-03	14:14	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24736IAG	24736 RAVENNA AVE	2013-06-03	14:15	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
M24737OAF	24737 MARBELLA AVE	2012-12-06	13:09	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
M24737OAB	24737 MARBELLA AVE	2012-12-06	13:17	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24737IAG	24737 MARBELLA AVE	2012-12-06	14:09	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
M24737IAK	24737 MARBELLA AVE	2012-12-06	14:10	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
M24737IAB	24737 MARBELLA AVE	2012-12-06	14:12	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
M24737OAF	24737 MARBELLA AVE	2013-05-23	08:10	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24737OAB	24737 MARBELLA AVE	2013-05-23	08:12	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24737IAK	24737 MARBELLA AVE	2013-05-23	09:12	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
M24737IAB	24737 MARBELLA AVE	2013-05-23	09:13	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
M24737IAG	24737 MARBELLA AVE	2013-05-23	09:31	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24738OAF	24738 NEPTUNE AVE	2012-02-22	08:01	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.15 U	< 0.15 U
N24738OAB	24738 NEPTUNE AVE	2012-02-22	08:03	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24738IAK	24738 NEPTUNE AVE	2012-02-22	09:02	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24738IAB	24738 NEPTUNE AVE	2012-02-22	09:03	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
N24738IAG	24738 NEPTUNE AVE	2012-02-22	09:04	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24738OAF	24738 NEPTUNE AVE	2013-08-27	13:02	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	1.6		< 0.23 U	< 0.23 U
N24738OAB	24738 NEPTUNE AVE	2013-08-27	13:06	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24738IAB	24738 NEPTUNE AVE	2013-08-27	14:06	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.22 U	< 0.22 U
N24738IAG	24738 NEPTUNE AVE	2013-08-27	14:06	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
N24738IAK	24738 NEPTUNE AVE	2013-08-27	14:07	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24738OAF	24738 PANAMA AVE	2012-09-06	13:04	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24738OAB	24738 PANAMA AVE	2012-09-06	13:07	Back	< 1 U	< 1 U	0.34 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24738IAG	24738 PANAMA AVE	2012-09-06	14:07	Garage	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24738IAK	24738 PANAMA AVE	2012-09-06	14:07	Kitchen	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.25 U	< 0.25 U
P24738IAB	24738 PANAMA AVE	2012-09-06	14:08	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
P24738OAF	24738 PANAMA AVE	2013-06-10	08:01	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24738OAB	24738 PANAMA AVE	2013-06-10	08:02	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24738IAG	24738 PANAMA AVE	2013-06-10	09:02	Garage	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24738IAK	24738 PANAMA AVE	2013-06-10	09:02	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24738IAB	24738 PANAMA AVE	2013-06-10	09:03	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24739OAF	24739 NEPTUNE AVE	2012-09-20	08:15	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24739OAB	24739 NEPTUNE AVE	2012-09-20	08:17	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
N24739IAB	24739 NEPTUNE AVE	2012-09-20	09:24	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24739IAK	24739 NEPTUNE AVE	2012-09-20	09:24	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24739IAG	24739 NEPTUNE AVE	2012-09-20	09:25	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
N24739OAF	24739 NEPTUNE AVE	2013-04-29	08:14	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24739OAB	24739 NEPTUNE AVE	2013-04-29	08:16	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24739IAK	24739 NEPTUNE AVE	2013-04-29	09:15	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24739IAB	24739 NEPTUNE AVE	2013-04-29	09:16	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
N24739IAG	24739 NEPTUNE AVE	2013-04-29	09:17	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24739OAF	24739 PANAMA AVE	2012-10-25	08:10	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24739OAB	24739 PANAMA AVE	2012-10-25	08:12	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24739IAG	24739 PANAMA AVE	2012-10-25	09:11	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24739IAB	24739 PANAMA AVE	2012-10-25	09:13	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24739IAK	24739 PANAMA AVE	2012-10-25	09:14	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24739OAF	24739 PANAMA AVE	2013-06-12	13:06	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24739OAB	24739 PANAMA AVE	2013-06-12	13:09	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24739IAB	24739 PANAMA AVE	2013-06-12	14:07	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
P24739IAK	24739 PANAMA AVE	2013-06-12	14:07	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24739IAG	24739 PANAMA AVE	2013-06-12	14:08	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24739OAB	24739 RAVENNA AVE	2011-03-02	08:10	Back	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
R24739OAF	24739 RAVENNA AVE	2011-03-02	08:11	Front	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
R24739IAB	24739 RAVENNA AVE	2011-03-02	09:33	Bedroom	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24739IAK	24739 RAVENNA AVE	2011-03-02	09:34	Kitchen	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
R24739IAG	24739 RAVENNA AVE	2011-03-02	09:35	Garage	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59		< 0.13	< 0.13
R24739OAF	24739 RAVENNA AVE	2013-07-02	13:06	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24739OAB	24739 RAVENNA AVE	2013-07-02	13:08	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
R24739IAB	24739 RAVENNA AVE	2013-07-02	14:08	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24739IAG	24739 RAVENNA AVE	2013-07-02	14:08	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
R24739IAK	24739 RAVENNA AVE	2013-07-02	14:09	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
M24741OAB	24741 MARBELLA AVE	2012-06-14	08:10	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24741OAF	24741 MARBELLA AVE	2012-06-14	08:11	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
M24741IAG	24741 MARBELLA AVE	2012-06-14	09:10	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
M24741IAB	24741 MARBELLA AVE	2012-06-14	09:11	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
M24741IAK	24741 MARBELLA AVE	2012-06-14	09:11	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
M24741IAB2	24741 MARBELLA AVE	2012-06-14	09:12	Bedroom 2nd	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24743OAB	24743 RAVENNA AVE	2013-02-13	13:14	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24743OAF	24743 RAVENNA AVE	2013-02-13	13:14	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
R24743IAB	24743 RAVENNA AVE	2013-02-13	14:25	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
R24743IAG	24743 RAVENNA AVE	2013-02-13	14:26	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
R24743IAK	24743 RAVENNA AVE	2013-02-13	14:26	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
R24743OAF	24743 RAVENNA AVE	2013-07-09	13:11	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
R24743OAB	24743 RAVENNA AVE	2013-07-09	13:13	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
R24743IAG	24743 RAVENNA AVE	2013-07-09	14:13	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24743IAK	24743 RAVENNA AVE	2013-07-09	14:13	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24743IAB	24743 RAVENNA AVE	2013-07-09	14:14	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
M24744OAF	24744 MARBELLA AVE	2012-03-14	13:11	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
M24744OAB	24744 MARBELLA AVE	2012-03-14	13:12	Back	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
M24744IAG	24744 MARBELLA AVE	2012-03-14	14:19	Garage	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
M24744IAB	24744 MARBELLA AVE	2012-03-14	14:20	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
M24744IAK	24744 MARBELLA AVE	2012-03-14	14:21	Kitchen	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.2 U	< 0.2 U
R24748OAB	24748 RAVENNA AVE	2012-09-13	08:19	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24748OAF	24748 RAVENNA AVE	2012-09-13	08:19	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
R24748IAG	24748 RAVENNA AVE	2012-09-13	09:19	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24748IAK	24748 RAVENNA AVE	2012-09-13	09:19	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
R24748IAB	24748 RAVENNA AVE	2012-09-13	09:20	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24748OAF	24748 RAVENNA AVE	2013-04-15	08:07	Front	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
R24748OAB	24748 RAVENNA AVE	2013-04-15	08:09	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
R24748IAB	24748 RAVENNA AVE	2013-04-15	09:10	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
R24748IAG	24748 RAVENNA AVE	2013-04-15	09:11	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
R24748IAK	24748 RAVENNA AVE	2013-04-15	09:11	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
R24749OAB	24749 RAVENNA AVE	2010-12-16	08:18	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
R24749OAF	24749 RAVENNA AVE	2010-12-16	08:20	Front	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
R24749IAG	24749 RAVENNA AVE	2010-12-16	10:00	Garage	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
R24749IAK	24749 RAVENNA AVE	2010-12-16	10:01	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
R24749IAB	24749 RAVENNA AVE	2010-12-16	10:03	Bedroom	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
R24749OAF	24749 RAVENNA AVE	2013-08-05	08:04	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
R24749OAB	24749 RAVENNA AVE	2013-08-05	08:07	Back	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
R24749IAB	24749 RAVENNA AVE	2013-08-05	09:07	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
R24749IAG	24749 RAVENNA AVE	2013-08-05	09:07	Modified Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
R24749IAK	24749 RAVENNA AVE	2013-08-05	09:08	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
R24752OAF	24752 RAVENNA AVE	2012-07-19	13:10	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
R24752OAB	24752 RAVENNA AVE	2012-07-19	13:12	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24752IAG	24752 RAVENNA AVE	2012-07-19	14:14	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
R24752IAB	24752 RAVENNA AVE	2012-07-19	14:15	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
R24752IAK	24752 RAVENNA AVE	2012-07-19	14:15	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24803OAF	24803 NEPTUNE AVE	2013-01-31	13:03	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24803OAB	24803 NEPTUNE AVE	2013-01-31	13:05	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24803IAG	24803 NEPTUNE AVE	2013-01-31	14:03	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24803IAK	24803 NEPTUNE AVE	2013-01-31	14:04	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24803IAB	24803 NEPTUNE AVE	2013-01-31	14:09	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24803OAF	24803 NEPTUNE AVE	2013-07-11	13:06	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24803OAB	24803 NEPTUNE AVE	2013-07-11	13:09	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
N24803IAB	24803 NEPTUNE AVE	2013-07-11	14:11	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
N24803IAG	24803 NEPTUNE AVE	2013-07-11	14:12	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24803IAK	24803 NEPTUNE AVE	2013-07-11	14:12	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24803OAF	24803 PANAMA AVE	2013-01-30	13:03	Front	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24803OAB	24803 PANAMA AVE	2013-01-30	13:07	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24803IAB	24803 PANAMA AVE	2013-01-30	14:03	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24803IAG	24803 PANAMA AVE	2013-01-30	14:03	Garage	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.14 U	< 0.14 U
P24803IAK	24803 PANAMA AVE	2013-01-30	14:04	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24803OAF	24803 PANAMA AVE	2013-08-07	13:09	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24803OAB	24803 PANAMA AVE	2013-08-07	13:13	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24803IAK	24803 PANAMA AVE	2013-08-07	14:13	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24803IAB	24803 PANAMA AVE	2013-08-07	14:14	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24803IAG	24803 PANAMA AVE	2013-08-07	14:14	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.23 U	< 0.23 U
N24809OAF	24809 NEPTUNE AVE	2012-07-19	08:11	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
N24809OAB	24809 NEPTUNE AVE	2012-07-19	08:12	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
N24809IAG	24809 NEPTUNE AVE	2012-07-19	09:12	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	4.8	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24809IAK	24809 NEPTUNE AVE	2012-07-19	09:12	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	1.3	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
N24809IAB	24809 NEPTUNE AVE	2012-07-19	09:13	Bedroom	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	1.3	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24809IAK	24809 PANAMA AVE	2012-03-23	09:30	Kitchen	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
P24809IAB	24809 PANAMA AVE	2012-03-23	09:31	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
P24809IAG	24809 PANAMA AVE	2012-03-23	09:32	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
P24809OAB	24809 PANAMA AVE	2012-03-23	09:55	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.18 U	< 0.18 U
P24809OAF	24809 PANAMA AVE	2012-03-23	09:58	Front	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
P24812OAF	24812 PANAMA AVE	2012-12-05	13:05	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24812OAB	24812 PANAMA AVE	2012-12-05	13:14	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
P24812IAG	24812 PANAMA AVE	2012-12-05	14:14	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24812IAK	24812 PANAMA AVE	2012-12-05	14:16	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24812IAB	24812 PANAMA AVE	2012-12-05	14:25	Bedroom	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
P24812OAF	24812 PANAMA AVE	2013-04-30	13:10	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24812OAB	24812 PANAMA AVE	2013-04-30	13:13	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24812IAK	24812 PANAMA AVE	2013-04-30	14:13	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24812IAB	24812 PANAMA AVE	2013-04-30	14:15	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24812IAG	24812 PANAMA AVE	2013-04-30	14:16	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24813OAF	24813 PANAMA AVE	2012-08-22	08:13	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24813OAB	24813 PANAMA AVE	2012-08-22	08:15	Back	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24813IAK	24813 PANAMA AVE	2012-08-22	09:22	Kitchen	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.15 U	< 0.15 U
P24813IAB	24813 PANAMA AVE	2012-08-22	09:23	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24813IAG	24813 PANAMA AVE	2012-08-22	09:24	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24813OAF	24813 PANAMA AVE	2013-06-03	08:11	Front	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24813OAB	24813 PANAMA AVE	2013-06-03	08:13	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24813IAB	24813 PANAMA AVE	2013-06-03	09:17	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24813IAK	24813 PANAMA AVE	2013-06-03	09:17	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24813IAG	24813 PANAMA AVE	2013-06-03	09:19	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
N24815OAF	24815 NEPTUNE AVE	2012-03-28	08:00	Front	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
N24815OAB	24815 NEPTUNE AVE	2012-03-28	08:01	Back	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U	< 0.76 U		< 0.18 U	< 0.18 U
N24815IAG	24815 NEPTUNE AVE	2012-03-28	09:00	Garage	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24815IAK	24815 NEPTUNE AVE	2012-03-28	09:00	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
N24815IAB	24815 NEPTUNE AVE	2012-03-28	09:01	Bedroom	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
P24818OAF	24818 PANAMA AVE	2012-06-07	08:08	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24818OAB	24818 PANAMA AVE	2012-06-07	08:11	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24818IAG	24818 PANAMA AVE	2012-06-07	09:08	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
P24818IAK	24818 PANAMA AVE	2012-06-07	09:08	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24818IAB	24818 PANAMA AVE	2012-06-07	09:09	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24818OAF	24818 PANAMA AVE	2013-03-28	13:26	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24818OAB	24818 PANAMA AVE	2013-03-28	13:29	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24818IAK	24818 PANAMA AVE	2013-03-28	14:26	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24818IAB	24818 PANAMA AVE	2013-03-28	14:28	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.15 U	< 0.15 U
P24818IAG	24818 PANAMA AVE	2013-03-28	14:29	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24819OAB	24819 PANAMA AVE	2011-04-20	09:30	Back	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
P24819OAF	24819 PANAMA AVE	2011-04-20	09:30	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
P24819IAG	24819 PANAMA AVE	2011-04-20	10:30	Garage	0.39 J	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
P24819IAK	24819 PANAMA AVE	2011-04-20	10:31	Kitchen	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
P24819IAB	24819 PANAMA AVE	2011-04-20	10:32	Bedroom	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.13	< 0.13
P24819OAF	24819 PANAMA AVE	2013-08-21	13:08	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24819OAB	24819 PANAMA AVE	2013-08-21	13:11	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24819IAG	24819 PANAMA AVE	2013-08-21	14:11	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24819IAK	24819 PANAMA AVE	2013-08-21	14:12	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24819IAB	24819 PANAMA AVE	2013-08-21	14:13	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24822OAF	24822 PANAMA AVE	2013-06-19	08:02	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
P24822OAB	24822 PANAMA AVE	2013-06-19	08:03	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24822IAK	24822 PANAMA AVE	2013-06-19	09:44	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24822IAB	24822 PANAMA AVE	2013-06-19	09:45	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.18 U	< 0.18 U
P24822IAG	24822 PANAMA AVE	2013-06-19	09:46	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24828OAF	24828 PANAMA AVE	2012-09-12	08:25	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
P24828OAB	24828 PANAMA AVE	2012-09-12	08:26	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24828IAG	24828 PANAMA AVE	2012-09-12	09:26	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24828IAK	24828 PANAMA AVE	2012-09-12	09:27	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24828IAB	24828 PANAMA AVE	2012-09-12	09:28	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24828OAF	24828 PANAMA AVE	2013-04-15	13:17	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24828OAB	24828 PANAMA AVE	2013-04-15	13:19	Back	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24828IAB	24828 PANAMA AVE	2013-04-15	14:19	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24828IAG	24828 PANAMA AVE	2013-04-15	14:19	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24828IAK	24828 PANAMA AVE	2013-04-15	14:19	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24829OAB	24829 PANAMA AVE	2013-05-08	08:23	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24829OAF	24829 PANAMA AVE	2013-05-08	08:25	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24829IAB	24829 PANAMA AVE	2013-05-08	09:23	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24829IAK	24829 PANAMA AVE	2013-05-08	09:24	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
P24829IAG	24829 PANAMA AVE	2013-05-08	09:25	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24832OAB	24832 PANAMA AVE	2012-09-27	13:09	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24832OAF	24832 PANAMA AVE	2012-09-27	13:10	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24832IAB	24832 PANAMA AVE	2012-09-27	14:12	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24832IAG	24832 PANAMA AVE	2012-09-27	14:13	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24832IAK	24832 PANAMA AVE	2012-09-27	14:15	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24832OAF	24832 PANAMA AVE	2013-05-15	13:07	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24832OAB	24832 PANAMA AVE	2013-05-15	13:09	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
P24832IAB	24832 PANAMA AVE	2013-05-15	14:18	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
P24832IAG	24832 PANAMA AVE	2013-05-15	14:19	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
P24832IAK	24832 PANAMA AVE	2013-05-15	14:19	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
P24833OAF	24833 PANAMA AVE	2012-11-28	13:05	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
P24833OAB	24833 PANAMA AVE	2012-11-28	13:07	Back	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
P24833IAG	24833 PANAMA AVE	2012-11-28	14:07	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
P24833IAB	24833 PANAMA AVE	2012-11-28	14:08	Bedroom	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
P24833IAK	24833 PANAMA AVE	2012-11-28	14:08	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
P24833OAF	24833 PANAMA AVE	2013-05-08	13:08	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
P24833OAB	24833 PANAMA AVE	2013-05-08	13:10	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24833IAB	24833 PANAMA AVE	2013-05-08	14:09	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
P24833IAK	24833 PANAMA AVE	2013-05-08	14:09	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24833IAG	24833 PANAMA AVE	2013-05-08	14:10	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
P24838OAF	24838 PANAMA AVE	2013-05-07	08:12	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
P24838OAB	24838 PANAMA AVE	2013-05-07	08:15	Back	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
P24838IAK	24838 PANAMA AVE	2013-05-07	09:56	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
P24838IAB	24838 PANAMA AVE	2013-05-07	09:59	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
P24838IAG	24838 PANAMA AVE	2013-05-07	10:00	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
N24904OAB	24904 NEPTUNE AVE	2012-09-13	14:05	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24904OAF	24904 NEPTUNE AVE	2012-09-13	14:05	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
N24904IAK	24904 NEPTUNE AVE	2012-09-13	15:05	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
N24904IAB	24904 NEPTUNE AVE	2012-09-13	15:06	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
N24904IAG	24904 NEPTUNE AVE	2012-09-13	15:07	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
N24904OAF	24904 NEPTUNE AVE	2013-06-17	08:07	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
N24904OAB	24904 NEPTUNE AVE	2013-06-17	08:08	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
N24904IAB	24904 NEPTUNE AVE	2013-06-17	09:08	Bedroom	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.19 U	< 0.19 U
N24904IAG	24904 NEPTUNE AVE	2013-06-17	09:08	Garage	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
N24904IAK	24904 NEPTUNE AVE	2013-06-17	09:08	Kitchen	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
N24912IAG	24912 NEPTUNE AVE	2012-03-15	14:32	Garage	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
N24912IAB	24912 NEPTUNE AVE	2012-03-15	14:35	Bedroom	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
N24912IAK	24912 NEPTUNE AVE	2012-03-15	14:38	Kitchen	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U	< 0.7 U		< 0.16 U	< 0.16 U
N24912OAB	24912 NEPTUNE AVE	2012-03-15	14:41	Back	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U	< 0.69 U		< 0.16 U	< 0.16 U
N24912OAF	24912 NEPTUNE AVE	2012-03-15	14:43	Front	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
244301OAF	301 244TH ST	2013-01-30	08:12	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
244301OAB	301 244TH ST	2013-01-30	08:15	Back	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
244301IAG	301 244TH ST	2013-01-30	09:12	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244301IAB	301 244TH ST	2013-01-30	09:13	Bedroom	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
244301IAK	301 244TH ST	2013-01-30	09:14	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244301OAF	301 244TH ST	2013-06-25	08:34	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244301OAB	301 244TH ST	2013-06-25	08:38	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244301IAB	301 244TH ST	2013-06-25	09:38	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.18 U	< 0.18 U
244301IAG	301 244TH ST	2013-06-25	09:39	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244301IAK	301 244TH ST	2013-06-25	09:39	Kitchen	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
244305OAF	305 244TH ST	2012-10-17	13:12	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244305OAB	305 244TH ST	2012-10-17	13:13	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244305IAK	305 244TH ST	2012-10-17	14:12	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
244305IAB	305 244TH ST	2012-10-17	14:13	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244305IAG	305 244TH ST	2012-10-17	14:14	Modified Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
244305OAF	305 244TH ST	2013-04-23	13:08	Front	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
244305OAB	305 244TH ST	2013-04-23	13:10	Back	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
244305IAB	305 244TH ST	2013-04-23	14:10	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
244305IAK	305 244TH ST	2013-04-23	14:10	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
244305IAMG	305 244TH ST	2013-04-23	14:10	Modified Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
244317OAB	317 244TH ST	2011-03-23	14:07	Back	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77		< 0.18	< 0.18
244317OAF	317 244TH ST	2011-03-23	14:08	Front	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75	< 0.75		< 0.17	< 0.17
244317IAB	317 244TH ST	2011-03-23	15:09	Bedroom	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
244317IAK	317 244TH ST	2011-03-23	15:09	Kitchen	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72	< 0.72		< 0.17	< 0.17
244317IAG	317 244TH ST	2011-03-23	15:10	Garage	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81		< 0.19	< 0.19
244321OAB	321 244TH ST	2013-03-21	08:15	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
244321OAF	321 244TH ST	2013-03-21	08:16	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244321IAB	321 244TH ST	2013-03-21	09:16	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
244321IAK	321 244TH ST	2013-03-21	09:17	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244321IAG	321 244TH ST	2013-03-21	09:27	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
244321OAF	321 244TH ST	2013-08-01	08:06	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244321OAB	321 244TH ST	2013-08-01	08:08	Back	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244321IAG	321 244TH ST	2013-08-01	09:08	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
244321IAK	321 244TH ST	2013-08-01	09:08	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244321IAB	321 244TH ST	2013-08-01	09:09	Bedroom	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
244327OAF	327 244TH ST	2013-02-13	08:16	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
244327OAB	327 244TH ST	2013-02-13	08:18	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244327IAB2	327 244TH ST	2013-02-13	09:30	Bedroom 2nd	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
244327IAK	327 244TH ST	2013-02-13	09:31	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244327IAB	327 244TH ST	2013-02-13	09:32	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
244327IAG	327 244TH ST	2013-02-13	09:34	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
244327OAF	327 244TH ST	2013-07-30	08:12	Front	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
244327OAB	327 244TH ST	2013-07-30	08:15	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244327IAG	327 244TH ST	2013-07-30	09:16	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
244327IAK	327 244TH ST	2013-07-30	09:16	Kitchen	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
244327IAB	327 244TH ST	2013-07-30	09:17	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
244327IAB2	327 244TH ST	2013-07-30	09:19	Bedroom 2nd	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
244331OAF	331 244TH ST	2012-08-29	13:28	Front	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
244331OAB	331 244TH ST	2012-08-29	13:31	Back	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
244331IAG	331 244TH ST	2012-08-29	14:30	Garage	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244331IAB	331 244TH ST	2012-08-29	14:31	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244331IAK	331 244TH ST	2012-08-29	14:32	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
244331OAF	331 244TH ST	2013-04-30	08:19	Front	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U		< 0.24 U	< 0.24 U
244331OAB	331 244TH ST	2013-04-30	08:22	Back	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.14 U	< 0.14 U
244331IAK	331 244TH ST	2013-04-30	09:22	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
244331IAB	331 244TH ST	2013-04-30	09:23	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244331IAG	331 244TH ST	2013-04-30	09:24	Garage	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
244337OAF	337 244TH ST	2010-11-11	08:32	Front	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58		< 0.13	< 0.13
244337-OAB	337 244TH ST	2010-11-11	13:03	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244337IAG	337 244TH ST	2010-11-11	14:04	Garage	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
244337IAK	337 244TH ST	2010-11-11	14:05	Kitchen	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
244337IAB	337 244TH ST	2010-11-11	14:06	Bedroom	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
244341OAF	341 244TH ST	2012-08-01	08:01	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244341OAB	341 244TH ST	2012-08-01	08:03	Back	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.15 U	< 0.15 U
244341IAG	341 244TH ST	2012-08-01	09:01	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244341IAK	341 244TH ST	2012-08-01	09:02	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244341IAB	341 244TH ST	2012-08-01	09:03	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
244341IAB	341 244TH ST	2012-08-01	09:05	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244341OAF	341 244TH ST	2013-06-04	08:04	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
244341OAB	341 244TH ST	2013-06-04	08:08	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
244341IAG	341 244TH ST	2013-06-04	09:10	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.23 U	< 0.23 U
244341IAK	341 244TH ST	2013-06-04	09:10	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	Address	Sample Date	Sample Time	Location											
244341IAB	341 244TH ST	2013-06-04	09:11	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
249344OAF	344 249TH ST	2013-01-23	08:08	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
249344OAB	344 249TH ST	2013-01-23	08:09	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
249344IAG	344 249TH ST	2013-01-23	09:09	Garage	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249344IAB	344 249TH ST	2013-01-23	09:10	Bedroom	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249344IAK	344 249TH ST	2013-01-23	09:10	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249344OAF	344 249TH ST	2013-05-13	08:07	Front	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U	< 0.98 U		< 0.2 U	< 0.2 U
249344OAB	344 249TH ST	2013-05-13	08:09	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249344IAB	344 249TH ST	2013-05-13	09:09	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249344IAK	344 249TH ST	2013-05-13	09:09	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249344IAG	344 249TH ST	2013-05-13	09:10	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
249345OAF	345 249TH ST	2012-11-01	13:03	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.18 U	< 0.18 U
249345OAB	345 249TH ST	2012-11-01	13:09	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.17 U	< 0.17 U
249345IAG	345 249TH ST	2012-11-01	14:08	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U
249345IAK	345 249TH ST	2012-11-01	14:09	Kitchen	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.19 U	< 0.19 U
249345IAB	345 249TH ST	2012-11-01	14:11	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.19 U	< 0.19 U
249345OAB	345 249TH ST	2013-04-22	12:11	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249345IAG	345 249TH ST	2013-04-22	13:11	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249345IAB	345 249TH ST	2013-04-22	13:12	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249345IAK	345 249TH ST	2013-04-22	13:12	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244347OAF	347 244TH ST	2012-12-20	13:06	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
244347OAB	347 244TH ST	2012-12-20	13:09	Back	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
244347IAG	347 244TH ST	2012-12-20	14:09	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
244347IAB	347 244TH ST	2012-12-20	14:10	Bedroom	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244347IAK	347 244TH ST	2012-12-20	14:11	Kitchen	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.22 U	< 0.22 U
244347OAF	347 244TH ST	2013-05-09	08:17	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244347OAB	347 244TH ST	2013-05-09	08:21	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244347IAB	347 244TH ST	2013-05-09	09:21	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244347IAK	347 244TH ST	2013-05-09	09:21	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244347IAG	347 244TH ST	2013-05-09	09:22	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
248-348-OAB	348 248TH ST	2010-08-25	08:21	Back	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
248-348-OAF	348 248TH ST	2010-08-25	08:29	Front	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73	< 0.73		< 0.17	< 0.17
248-348-IAB	348 248TH ST	2010-08-25	09:29	Bedroom	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
248-348-IAK	348 248TH ST	2010-08-25	09:30	Kitchen	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
248-348-IAG	348 248TH ST	2010-08-25	09:31	Garage	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7	< 0.7		< 0.16	< 0.16
248348-OAF	348 248TH ST	2011-01-12	08:25	Front	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64		< 0.14	< 0.14
248348-OAB	348 248TH ST	2011-01-12	08:28	Back	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
248348-IAB	348 248TH ST	2011-01-12	09:33	Bedroom	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
248348-IAK	348 248TH ST	2011-01-12	09:33	Kitchen	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
248348-IAG	348 248TH ST	2011-01-12	09:34	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
249348OAF	348 249TH ST	2012-08-16	08:43	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249348OAB	348 249TH ST	2012-08-16	08:44	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249348IAB	348 249TH ST	2012-08-16	09:47	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249348IAK	348 249TH ST	2012-08-16	09:47	Kitchen	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
249348IAG	348 249TH ST	2012-08-16	09:48	Garage	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
244351OAB	351 244TH ST	2010-10-22	08:01	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244351OAF	351 244TH ST	2010-10-22	08:02	Front	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65		< 0.15	< 0.15
244351IAK	351 244TH ST	2010-10-22	09:03	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244351IAB	351 244TH ST	2010-10-22	09:04	Bedroom	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
244351IAG	351 244TH ST	2010-10-22	09:05	Garage	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244351OAF	351 244TH ST	2013-04-11	08:07	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244351OAB	351 244TH ST	2013-04-11	08:10	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
244351IAB	351 244TH ST	2013-04-11	09:40	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
244351IAK	351 244TH ST	2013-04-11	09:40	Kitchen	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244351IAB	351 244TH ST	2013-04-11	09:43	Bedroom	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
244351IAG	351 244TH ST	2013-04-11	09:44	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249352OAB	352 249TH ST	2011-02-09	13:11	Back	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76		< 0.17	< 0.17
249352OAF	352 249TH ST	2011-02-09	13:12	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.13	< 0.13
249352IAK	352 249TH ST	2011-02-09	14:26	Kitchen	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.13	< 0.13
249352IAB	352 249TH ST	2011-02-09	14:27	Bedroom	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.14	< 0.14
249352IAG	352 249TH ST	2011-02-09	14:28	Garage	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.15	< 0.15
249353OAB	353 249TH ST	2011-02-03	10:19	Back	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.16	< 0.16
249353OAF	353 249TH ST	2011-02-03	10:20	Front	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63		< 0.14	< 0.14
249353IAB	353 249TH ST	2011-02-03	11:20	Bedroom	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61	< 0.61		< 0.14	< 0.14
249353IAK	353 249TH ST	2011-02-03	11:20	Kitchen	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
249353IAG	353 249TH ST	2011-02-03	11:21	Garage	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67		< 0.15	< 0.15
249353OAF	353 249TH ST	2013-07-09	08:05	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249353OAB	353 249TH ST	2013-07-09	08:08	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249353IAB	353 249TH ST	2013-07-09	09:08	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
249353IAG	353 249TH ST	2013-07-09	09:08	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
249353IAK	353 249TH ST	2013-07-09	09:09	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
248354OAF	354 248TH ST	2012-06-13	08:03	Front	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
248354OAB	354 248TH ST	2012-06-13	08:04	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
248354IAB	354 248TH ST	2012-06-13	09:16	Bedroom	2	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
248354IAK	354 248TH ST	2012-06-13	09:17	Kitchen	2.5	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
248354IAG	354 248TH ST	2012-06-13	09:18	Garage	0.76 J	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244357OAF	357 244TH ST	2012-11-29	08:18	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244357OAB	357 244TH ST	2012-11-29	08:20	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
244357IAG	357 244TH ST	2012-11-29	09:32	Garage	1.5	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
244357IAK	357 244TH ST	2012-11-29	09:34	Kitchen	0.28 J	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
244357IAB	357 244TH ST	2012-11-29	09:35	Bedroom	0.38 J	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
244357OAF	357 244TH ST	2013-06-20	13:12	Front	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.2 U	< 0.2 U
244357OAB	357 244TH ST	2013-06-20	13:17	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244357IAB	357 244TH ST	2013-06-20	14:47	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
244357IAK	357 244TH ST	2013-06-20	14:47	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244357IAG	357 244TH ST	2013-06-20	14:49	Garage	< 0.84 U	< 0.84 U	< 0.84 U	0.43 J	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.17 U	< 0.17 U
249357OAB	357 249TH ST	2012-08-02	13:05	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
249357OAF	357 249TH ST	2012-08-02	13:06	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
249357IAB	357 249TH ST	2012-08-02	14:05	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
249357IAK	357 249TH ST	2012-08-02	14:05	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249357IAG	357 249TH ST	2012-08-02	14:06	Garage	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249357OAB	357 249TH ST	2013-06-13	17:31	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.22 U	< 0.22 U
249357OAF	357 249TH ST	2013-06-13	17:39	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249357IAG	357 249TH ST	2013-06-13	18:06	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249357IAB	357 249TH ST	2013-06-13	18:07	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249357IAK	357 249TH ST	2013-06-13	18:09	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249358OAF	358 249TH ST	2012-03-08	08:14	Front	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U	< 0.66 U		< 0.15 U	< 0.15 U
249358OAB	358 249TH ST	2012-03-08	08:16	Back	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
249358IAK	358 249TH ST	2012-03-08	09:16	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.19 U	< 0.19 U
249358IAB	358 249TH ST	2012-03-08	09:17	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
249358IAG	358 249TH ST	2012-03-08	09:18	Garage	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
249358OAF2	358 249TH ST	2012-03-08	14:13	Front	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.2 U	< 0.2 U
249358OAF	358 249TH ST	2013-08-28	13:02	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249358OAB	358 249TH ST	2013-08-28	13:05	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
249358IAK	358 249TH ST	2013-08-28	14:05	Kitchen	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249358IAMG	358 249TH ST	2013-08-28	14:05	Modified Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
249358IAB	358 249TH ST	2013-08-28	14:07	Bedroom	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.12 U	< 0.12 U
248360OAF	360 248TH ST	2012-07-05	13:05	Front	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
248360OAB	360 248TH ST	2012-07-05	13:07	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
248360IAB	360 248TH ST	2012-07-05	14:08	Bedroom	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
248360IAK	360 248TH ST	2012-07-05	14:08	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
248360IAG	360 248TH ST	2012-07-05	14:09	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
244361OAB	361 244TH ST	2010-11-11	13:06	Back	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		< 0.16	< 0.16
244361OAF	361 244TH ST	2010-11-11	13:08	Front	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244361IAK	361 244TH ST	2010-11-11	14:07	Kitchen	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68	< 0.68		< 0.15	< 0.15
244361IAB	361 244TH ST	2010-11-11	14:09	Bedroom	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
244361IAG	361 244TH ST	2010-11-11	14:11	Garage	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66		< 0.15	< 0.15
244361OAF	361 244TH ST	2013-08-13	08:03	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244361OAB	361 244TH ST	2013-08-13	08:05	Back	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
244361IAG	361 244TH ST	2013-08-13	09:05	Garage	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
244361IAK	361 244TH ST	2013-08-13	09:06	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
244361IAB	361 244TH ST	2013-08-13	09:07	Bedroom	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249362OAF	362 249TH ST	2013-02-27	08:36	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249362OAB	362 249TH ST	2013-02-27	08:38	Back	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
249362IAG	362 249TH ST	2013-02-27	09:36	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249362IAB	362 249TH ST	2013-02-27	09:37	Bedroom	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
249362IAK	362 249TH ST	2013-02-27	09:37	Kitchen	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U	< 0.8 U		< 0.16 U	< 0.16 U
249363OAB	363 249TH ST	2013-07-25	08:12	Back	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249363OAF	363 249TH ST	2013-07-25	08:14	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
249363IAG	363 249TH ST	2013-07-25	09:14	Garage	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249363IAK	363 249TH ST	2013-07-25	09:14	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249363IAB	363 249TH ST	2013-07-25	09:15	Bedroom	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U		< 0.18 U	< 0.18 U
248364OAF	364 248TH ST	2013-04-03	08:02	Front	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
248364OAB	364 248TH ST	2013-04-03	08:05	Back	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
248364IAB	364 248TH ST	2013-04-03	09:15	Bedroom	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
248364IAK	364 248TH ST	2013-04-03	09:16	Kitchen	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
248364IAG	364 248TH ST	2013-04-03	09:18	Garage	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249367OAF	367 249TH ST	2012-10-24	13:35	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249367OAB	367 249TH ST	2012-10-24	13:36	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249367IAG	367 249TH ST	2012-10-24	14:33	Garage	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U	< 0.97 U		< 0.19 U	< 0.19 U
249367IAK	367 249TH ST	2012-10-24	14:34	Kitchen	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
249367IAB	367 249TH ST	2012-10-24	14:37	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249367OAF	367 249TH ST	2013-05-01	13:13	Front	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
249367OAB	367 249TH ST	2013-05-01	13:16	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
249367IAK	367 249TH ST	2013-05-01	14:15	Kitchen	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.15 U	< 0.15 U
249367IAB	367 249TH ST	2013-05-01	14:16	Bedroom	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.25 U	< 0.25 U
249367IAG	367 249TH ST	2013-05-01	14:18	Garage	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.16 U	< 0.16 U
249368OAF	368 249TH ST	2012-08-08	13:24	Front	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
249368OAB	368 249TH ST	2012-08-08	13:25	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249368IAB	368 249TH ST	2012-08-08	14:24	Bedroom	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249368IAK	368 249TH ST	2012-08-08	14:25	Kitchen	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U		< 0.19 U	< 0.19 U
249368IAG	368 249TH ST	2012-08-08	14:26	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
249368OAF	368 249TH ST	2013-05-20	13:02	Front	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249368OAB	368 249TH ST	2013-05-20	13:03	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249368IAG	368 249TH ST	2013-05-20	14:03	Garage	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
249368IAK	368 249TH ST	2013-05-20	14:03	Kitchen	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
249368IAB	368 249TH ST	2013-05-20	14:04	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249373OAF	373 249TH ST	2012-04-11	08:14	Front	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U	< 0.72 U		< 0.17 U	< 0.17 U
249373OAB	373 249TH ST	2012-04-11	08:15	Back	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.18 U	< 0.18 U
249373IAB	373 249TH ST	2012-04-11	09:23	Bedroom	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
249373IAG	373 249TH ST	2012-04-11	09:23	Garage	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U	< 0.77 U		< 0.18 U	< 0.18 U
249373IAK	373 249TH ST	2012-04-11	09:23	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
248374OAF	374 248TH ST	2012-10-04	13:02	Front	< 1 U	< 1 U	< 1 U	< 1 U	0.35 J	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
248374OAB	374 248TH ST	2012-10-04	13:05	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
248374IAG	374 248TH ST	2012-10-04	14:02	Garage	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
248374IAK	374 248TH ST	2012-10-04	14:02	Kitchen	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
248374IAB	374 248TH ST	2012-10-04	14:03	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
248374OAF	374 248TH ST	2013-04-08	08:11	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
248374OAB	374 248TH ST	2013-04-08	08:15	Back	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U	< 0.92 U		< 0.18 U	< 0.18 U
248374IAB	374 248TH ST	2013-04-08	09:15	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.15 U	< 0.15 U
248374IAK	374 248TH ST	2013-04-08	09:15	Kitchen	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
248374IAG	374 248TH ST	2013-04-08	09:16	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
244377OAF	377 244TH ST	2012-06-27	13:01	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
244377OAB	377 244TH ST	2012-06-27	13:02	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
244377IAB	377 244TH ST	2012-06-27	14:01	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
244377IAK	377 244TH ST	2012-06-27	14:02	Kitchen	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U		< 0.18 U	< 0.18 U
244377IAG	377 244TH ST	2012-06-27	14:03	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249377OAF	377 249TH ST	2012-08-23	08:23	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249377OAB	377 249TH ST	2012-08-23	08:24	Back	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.21 U	< 0.21 U
249377IAG	377 249TH ST	2012-08-23	09:24	Garage	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
249377IAB	377 249TH ST	2012-08-23	09:25	Bedroom	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249377IAK	377 249TH ST	2012-08-23	09:25	Kitchen	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249377OAF	377 249TH ST	2013-05-14	08:02	Front	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
249377OAB	377 249TH ST	2013-05-14	08:03	Back	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249377IAB	377 249TH ST	2013-05-14	09:03	Bedroom	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.17 U	< 0.17 U
249377IAK	377 249TH ST	2013-05-14	09:03	Kitchen	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U	< 0.99 U		< 0.2 U	< 0.2 U
249377IAG	377 249TH ST	2013-05-14	09:04	Garage	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U		< 0.21 U	< 0.21 U
249378OAB	378 249TH ST	2011-05-11	13:11	Back	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78	< 0.78		< 0.18	< 0.18
249378OAF	378 249TH ST	2011-05-11	13:14	Front	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76		< 0.18	< 0.18
249378IAK	378 249TH ST	2011-05-11	14:27	Kitchen	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76	< 0.76		< 0.18	< 0.18
249378IAB	378 249TH ST	2011-05-11	14:28	Bedroom	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71		< 0.16	< 0.16
249378IAG	378 249TH ST	2011-05-11	14:28	Garage	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79	< 0.79		< 0.18	< 0.18
249378OAF	378 249TH ST	2012-02-23	13:03	Front	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
249378OAB	378 249TH ST	2012-02-23	13:05	Back	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
249378IAK	378 249TH ST	2012-02-23	14:04	Kitchen	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U	< 0.75 U		< 0.17 U	< 0.17 U
249378IAB	378 249TH ST	2012-02-23	14:05	Bedroom	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
249378IAG	378 249TH ST	2012-02-23	14:06	Garage	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U
249383OAF	383 249TH ST	2012-06-06	13:02	Front	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249383OAB	383 249TH ST	2012-06-06	13:04	Back	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U	< 0.87 U		< 0.17 U	< 0.17 U
249383IAG	383 249TH ST	2012-06-06	14:03	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249383IAK	383 249TH ST	2012-06-06	14:03	Kitchen	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U		< 0.17 U	< 0.17 U
249383IAB	383 249TH ST	2012-06-06	14:04	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249383OAF	383 249TH ST	2013-04-17	13:03	Front	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249383OAB	383 249TH ST	2013-04-17	13:05	Back	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U	< 0.79 U		< 0.16 U	< 0.16 U
249383IAB	383 249TH ST	2013-04-17	14:03	Bedroom	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249383IAK	383 249TH ST	2013-04-17	14:03	Kitchen	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249383IAG	383 249TH ST	2013-04-17	14:04	Garage	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U		< 0.2 U	< 0.2 U
249402OAF	402 249TH ST	2012-03-21	08:11	Front	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.17 U	< 0.17 U

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

				Analyte	1,2-Dichloro-benzene	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethane	Hexachloro-1,3-Butadiene	Chloro-ethane	1,3-Dichloro-benzene	1,1-Dichloro-ethene	1,4-Dioxane	Carbon Dioxide	Methane
				Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	MOL %	MOL %
				Frequency of Detection	0.66%	0.46%	0.40%	0.23%	0.23%	0.20%	0.14%	0.11%	0.00%	0.00%	0.00%
Sample ID	**Address**	**Sample Date**	**Sample Time**	**Location**											
249402OAB	402 249TH ST	2012-03-21	08:12	Back	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U	< 0.71 U		< 0.16 U	< 0.16 U
249402IAB	402 249TH ST	2012-03-21	09:11	Bedroom	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U	< 0.73 U		< 0.17 U	< 0.17 U
249402IAG	402 249TH ST	2012-03-21	09:11	Garage	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U	< 0.85 U		< 0.2 U	< 0.2 U
249402IAK	402 249TH ST	2012-03-21	09:12	Kitchen	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U		< 0.19 U	< 0.19 U
249402OAF	402 249TH ST	2013-07-01	08:09	Front	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249402OAB	402 249TH ST	2013-07-01	08:11	Back	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249402IAB	402 249TH ST	2013-07-01	09:11	Bedroom	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U	< 0.84 U		< 0.18 U	< 0.18 U
249402IAG	402 249TH ST	2013-07-01	09:11	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U
249402IAK	402 249TH ST	2013-07-01	09:11	Kitchen	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.19 U	< 0.19 U
249412OAF	412 249TH ST	2012-09-26	13:10	Front	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U		< 0.16 U	< 0.16 U
249412OAB	412 249TH ST	2012-09-26	13:11	Back	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U	< 0.9 U		< 0.18 U	< 0.18 U
249412IAB	412 249TH ST	2012-09-26	14:10	Bedroom	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U	< 0.95 U		< 0.19 U	< 0.19 U
249412IAK	412 249TH ST	2012-09-26	14:10	Kitchen	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U		< 0.19 U	< 0.19 U
249412IAG	412 249TH ST	2012-09-26	14:11	Garage	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249412OAF	412 249TH ST	2013-05-21	13:02	Front	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U	< 0.88 U		< 0.18 U	< 0.18 U
249412OAB	412 249TH ST	2013-05-21	13:06	Back	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U		< 0.17 U	< 0.17 U
249412IAB	412 249TH ST	2013-05-21	14:06	Bedroom	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U		< 0.16 U	< 0.16 U
249412IAK	412 249TH ST	2013-05-21	14:06	Kitchen	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U	< 0.74 U		< 0.15 U	< 0.15 U
249412IAG	412 249TH ST	2013-05-21	14:07	Garage	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U	< 0.94 U		< 0.19 U	< 0.19 U

The reporting limit is indicated for the non-detect results. However, the laboratory was requested to report concentrations down to the method detection limit.

Table B-5
Summary Statistics of Site Indoor Air, Garage, and Outdoor Air Analytical Results
Former Kast Site
Carson, California

	Indoor Air					Garage Air					Outdoor Air				
Analyte	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**
1,1,1-Trichloroethane	779	10%	0.11	0.27	7.8	376	20%	0.12	0.28	40	387	1%	0.12	0.25	0.55
1,1,2,2-Tetrachloroethane	781	6%	0.0021	0.0089	0.38	377	1%	0.00	0.009	0.19	388	4%	0.00	0.01	0.34
1,1,2-Trichloroethane	781	4%	0.0032	0.0065	0.38	377	1%	0.00	0.0065	0.16	388	5%	0.00	0.01	0.044
1,1-Dichloroethane	779	0%	0.12	0.26	0.4	376	1%	0.13	0.27	2.5	387	0%	0.13	0.25	0.32
1,1-Dichloroethene	779	0%	0.14	0.3	0.55	376	1%	0.15	0.3	0.74	387	0%	0.15	0.28	1.6
1,2,4-Trimethylbenzene	779	95%	0.24	0.75	17	376	93%	0.25	1.1	96	387	64%	0.17	0.34	3.5
1,2-Dichlorobenzene	779	1%	0.14	0.28	2.5	376	1%	0.16	0.28	1.5	387	0%	0.15	0.27	0.42
1,2-Dichloroethane	781	100%	0.062	0.58	28	377	99%	0.04	0.16	41	388	100%	0.04	0.08	0.75
1,3,5-Trimethylbenzene	779	40%	0.17	0.3	5.4	376	56%	0.17	0.33	28	387	22%	0.16	0.27	1.2
1,3-Dichlorobenzene	779	0%	0.11	0.26	0.42	376	0%	0.12	0.27	3	387	0%	0.12	0.25	0.43
1,4-Dichlorobenzene	781	100%	0.024	0.13	670	377	99%	0.02	0.09	450	388	98%	0.02	0.06	1.2
1,4-Dioxane	2	0%	0.26	0.265	0.27	1	0%	0.28	0.28	0.28	1	0%	0.24	0.24	0.24
2-Butanone (Methyl Ethyl Ketone)	779	99%	0.24	2.4	28	376	99%	0.37	2.4	95	387	99%	0.30	1.20	9
2-Hexanone	779	44%	0.15	0.36	3	376	14%	0.15	0.33	11	387	28%	0.17	0.32	1.1
4-Ethyltoluene	779	36%	0.18	0.3	3.3	376	54%	0.18	0.32	29	387	21%	0.17	0.27	1.5
4-Methyl-2-Pentanone	779	74%	0.14	0.41	5.8	376	69%	0.14	0.41	48	387	25%	0.14	0.28	1.9
Acetone	779	100%	5	30	820	376	99%	1.20	28	1200	387	100%	2.80	9.10	130
Benzene	781	100%	0.23	0.85	6.8	377	100%	0.25	1	81	388	100%	0.20	0.54	4.5
Bromodichloromethane	781	67%	0.0034	0.19	2.9	377	7%	0.00	0.0069	0.87	388	5%	0.00	0.01	0.24
Bromomethane	779	7%	0.14	0.28	2.2	376	6%	0.16	0.29	2.5	387	8%	0.15	0.27	2.1
Carbon Dioxide	779	0%	0.1	0.18	0.27	376	0%	0.13	0.18	0.27	387	0%	0.12	0.17	0.21
Carbon Disulfide	779	35%	0.18	0.27	12	376	20%	0.18	0.26	3.2	387	16%	0.17	0.25	19
Carbon Tetrachloride	779	100%	0.28	0.47	0.91	376	100%	0.21	0.49	2	387	100%	0.34	0.47	0.68
Chloroethane	779	1%	0.13	0.28	1.3	376	0%	0.15	0.28	4.8	387	0%	0.14	0.27	0.38
Chloroform	781	100%	0.12	0.44	13	377	100%	0.00	0.3	81	388	100%	0.07	0.18	2.9
Chloromethane	779	99%	0.2	0.69	1.5	376	99%	0.26	0.65	1.4	387	99%	0.25	0.62	1.1
cis-1,2-Dichloroethene	779	0%	0.14	0.29	0.44	376	1%	0.15	0.29	0.44	387	1%	0.15	0.28	1.4
Cumene (Isopropylbenzene)	779	2%	0.15	0.26	0.72	376	14%	0.15	0.27	4.1	387	0%	0.15	0.25	0.3
Cyclohexane	779	58%	0.36	0.6	8.3	376	67%	0.39	0.785	61	387	32%	0.33	0.51	4.6
Ethanol	779	100%	2.9	170	4600	376	100%	4.90	47.5	4100	387	100%	3.10	16.00	220
Ethylbenzene	781	100%	0.22	0.85	13	377	100%	0.17	1	92	388	100%	0.09	0.30	3.2
Freon 11	779	100%	0.76	1.3	60	376	100%	0.85	1.3	17	387	100%	0.90	1.20	3.3
Freon 113	779	99%	0.25	0.52	2.5	376	99%	0.31	0.52	1.8	387	99%	0.31	0.53	0.95
Freon 12	779	100%	1.4	2.2	53	376	100%	0.33	2.2	180	387	100%	1.70	2.20	3.2
Heptane	777	94%	0.22	0.78	23	375	95%	0.24	1.2	110	386	61%	0.22	0.33	4.3
Hexachloro-1,3-Butadiene	779	0%	0.19	0.26	0.53	376	0%	0.20	0.26	0.53	387	1%	0.20	0.25	0.43
Hexane	779	98%	0.26	0.99	12	376	99%	0.27	1.6	130	387	90%	0.22	0.63	10
Isopropanol	779	99%	0.49	9.9	880	376	98%	0.58	7.35	1600	387	93%	0.52	2.20	220
m,p-Xylene	779	99%	0.46	2.1	48	376	99%	0.55	3.3	280	387	87%	0.42	1.00	10
Methane	779	0%	0.1	0.18	0.27	376	0%	0.13	0.18	0.27	387	0%	0.12	0.17	0.21
Methylene Chloride	781	100%	0.21	0.55	67	377	100%	0.19	0.7	190	388	100%	0.21	0.38	1000
Methyl-tert-Butyl Ether	779	3%	0.14	0.27	7	376	5%	0.15	0.28	65	387	1%	0.15	0.25	31

Table B-5
Summary Statistics of Site Indoor Air, Garage, and Outdoor Air Analytical Results
Former Kast Site
Carson, California

	Indoor Air					Garage Air					Outdoor Air				
Analyte	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**	**Number of samples**	**Frequency of Detection**	**Minimum**	**Median**	**Maximum**
Naphthalene	781	99%	0.033	0.32	7.2	377	99%	0.03	0.33	15	388	100%	0.05	0.19	1.6
Oxygen/Argon	779	100%	20.1	22	22.4	375	100%	20.90	22	22.4	387	100%	21.40	22.00	22.4
o-Xylene	779	97%	0.23	0.87	13	376	96%	0.22	1.2	120	387	71%	0.17	0.39	3.8
Propylbenzene	779	23%	0.15	0.3	4	376	35%	0.15	0.31	16	387	8%	0.15	0.28	0.74
Styrene	779	95%	0.22	0.74	10	376	73%	0.21	0.45	11	387	24%	0.16	0.26	3.6
Tetrachloroethene	781	100%	0.03	0.21	45	377	100%	0.03	0.14	27	388	100%	0.01	0.10	2
Tetrahydrofuran	779	26%	0.24	0.44	11	376	36%	0.26	0.47	63	387	13%	0.25	0.39	1.5
Toluene	779	100%	0.65	5.8	91	376	100%	0.90	6.35	450	387	100%	0.51	1.60	22
trans-1,2-Dichloroethene	779	1%	0.13	0.29	0.93	376	0%	0.15	0.29	0.51	387	0%	0.15	0.27	0.38
Trichloroethene	777	7%	0.13	0.25	10	375	8%	0.15	0.26	22	386	3%	0.14	0.24	1.4
Vinyl Chloride	2	50%	0.0036	0.0036	0.0036	1	0%	0.00	0.0035	0.0035	1	0%	0.00	0.00	0.0033

Notes:
N - sample size
% - percent
Summary statistics were calculated including non-detects at the full reporting limit
All concentrations are reported in $\mu g/m^3$

Table B-6
Background Sources of Chemicals in Indoor Air
Former Kast Property
Carson, California

Analyte	CAS	Common Sources[1,2,3]	Typical Value[4] (ug/m^3)	Max Value[5,6] (ug/m^3)
1,1,1-Trichloroethane	71-55-6	Automotive adhesive, lubricant, wood parquet adhesive, silicone lubricant, floor adhesive, furniture cleaner, horticulture spreader/sticker	1.9	150
1,1,2,2-Tetrachloroethane	79-34-5	Paint, pesticide, adhesives, lubricant	NR	NR
1,1,2-Trichloroethane	79-00-5	Electronics lubricant, automotive adhesive, glass cleaner	NR	NR
1,1-Dichloroethane	75-34-3	Air freshener	NR	0.9
1,2,4-Trimethylbenzene	95-63-6	Gasoline, paints, automotive parts cleaners, wood floor wax, pesticides	3.9	71
1,2-Dichloroethane	107-06-2	Molded plastic consumer products (e.g., toys and holiday decorations), Dorersol (Dexol Industries), home defense fogger (pepper spray)	0.04	1.1
1,3,5-Trimethylbenzene	108-67-8	Gasoline, paints, automotive parts cleaners, wood floor wax, pesticides	1.2	32
1,4-Dichlorobenzene	106-46-7	Mothballs, bathroom fresheners. A common fumigant for moths, molds and mildews; minor use for control of tree-boring insects	0.54	160
2-Butanone	78-93-3	Paint, automotive parts cleaners, adhesives	NR	NR
4-Methyl-2-Pentanone (MIBK)	108-10-1	Paint, shellac, dry erase marker	NR	NR
Acetone	67-64-1	Paints, laquers, paint thinners, adhesives, automotive parts cleaners, nail polish remover, air fresheners, super glue remover, household cleaners, pet care, foggers	36	670
Benzene	71-43-2	Gasoline, other petroluem products, natural gas, tobacco smoke, solvents	2.9	58
Bromodichloromethane [7]	75-27-4	Byproduct of municipal water chlorination process	0.027	8.7
Bromomethane	74-83-9	Byproduct of municipal water chlorination process	NR	2.8
Carbon Tetrachloride	56-23-5	Automotive trim/detail adhesive, Radio Shack plastic bonder, adhesive remover, byproduct of chemical bleach reacting with surfactants, auto brake cleaner, Clorox cleanup, Formula 44/40, Lysol toilet bowl cleaner with bleach	0.57	1.8
Chloroform	67-66-3	Byproduct of municipal water chlorination process, solvent (adhesive remover), Fix-a-Flat, Clorox Cleanup, Lysol toilet bowl cleaner with bleach	1.1	13
Chloromethane	74-87-3	Static guard, aerosol	NR	NR
Cyclohexane	110-87-7	Adhesive/glue, laquer thinner, degreaser, paint	0.62	NR
Ethanol	64-17-5	Paints, cleaners, air fresheners, adhesives, windshield treatment/glass cleaners, soaps/detergents, aerosol sprays, personal care products, insecticides, pet care products, beverages	NR	NR
Ethylbenzene	100-41-4	Gasoline, other petroluem products, paints, degreaser, pesticides	2.3	48
Freon 11	75-69-4	Refrigerant, electronics cleaner (flux stripper)	NR	NR
Freon 113	76-13-1	Refrigerant, solvent	NR	7
Freon 12	75-71-8	Refrigerant	NR	NR
Heptane	142-82-5	Gasoline, other petroleum products, adhesive, laquer, automotive cleaner and lubricant, water repellant, pesticide	1.1	NR

Table B-6
Background Sources of Chemicals in Indoor Air
Former Kast Property
Carson, California

Analyte	CAS	Common Sources[1,2,3]	Typical Value[4] (ug/m^3)	Max Value[5,6] (ug/m^3)
Hexane	110-54-3	Gasoline, other petroleum products, adhesive, automotive parts cleaner, solvent, flea treatment for pets	1.8	NR
Isopropanol	67-63-0	Personal care products, paints, adhesive, cleaning products, water repellant, automotive parts cleaner, ink cartridges, household cleaning products	NR	NR
Methylene Chloride	75-09-2	Automotive cleaner/lubricant/degreaser, adhesive and paint remover, herbicide	4.9	260
Naphthalene	91-20-3	Gasoline, other petroluem products, mothballs, automotive parts cleaner, paint, herbicide, pesticide	0.47	5.0
n-Propylbenzene	103-65-1	Gasoline, other petroleum products	0.54	17
o-Xylene	95-47-6	Gasoline, other petroleum products, paint, automotive parts cleaner, adhesive, pesticide, pet care products	2.2	61
p/m-Xylene	1330-20-7-1	Gasoline, other petroleum products, paint, automotive parts cleaner, adhesive, pesticide, pet care products	5.7	290
Styrene	100-42-5	Gasoline, other petroleum products, automotive care, adhesive	0.98	23
Tetrachloroethene	127-18-4	Dry cleaner solvent, adhesive, automotive parts cleaner/degreaser/lubricant, stain remover, garage door lubricant, gutter seal, electrical parts, Gunk cleaner/lubricants, Shoo Goo, tire inflator and sealer, windshield cleaner	0.95	47
Tetrahydrofuran	109-99-9	Solvent, primer, cement,	2.1 [6]	180
Toluene	108-88-3	Gasoline, other petroleum products, paints, adhesives, automotive parts cleaner, pesticide	12	180
Trichloroethene	79-01-6	Dry cleaner solvent, automotive parts-solvent cleaner/degreaser garage door lubricant, auto brake cleaner, fabric stain remover/cleaner, electronics cleaner, gun cleaner/lubricant, insecticide, pepper spray, rain and stain guard, rubber cement, leather finish, windshield cleaner	0.38	10

All concentrations reported in ug/m^3 (micrograms per cubic meter)

NR Not reported

1. Taken from NIH Household Products Database (http://householdproducts.nlm.nih.gov/index.htm)
2. Taken from ATSDR Toxic Substances Database (http://www.atsdr.cdc.gov/substances/index.asp)
3. Gorder and Dettenmaier. Department of Defense Hill Air Force Base, Detailed Indoor Air Characterization and Interior Source Identification by Portable GC/MS. AWMA, 30 September 2010 (http://events.awma.org/education/vapor-proceed.html)
4. "Best Estimate" average value from Hodgson and Levin, 2003. Volatile Organic Compounds in Indoor Air: A Review of Concentrations Measured in North America Since 1990, LBNL-51715, except as noted
5. Maximum value from Hodgson and Levin, 2003. Volatile Organic Compounds in Indoor Air: A Review of Concentrations Measured in North America Since 1990, LBNL-51716. When available geometric mean of maximum values reported among studies
6. Maximum values from USEPA, 2011 Background Indoor Air Concentrations of Volatile Organic Compounds in North American Residences (1990-2005): A Compilation of Statistics for Assessing Vapor Intrusion, Office of Solid Waste and Emergency Response, U.S. Environmental Protection Agency, EPA 530-R-10-001. June 2011.

Table B-7
USEPA Indoor Air Background Summary
Former Kast Site
Carson, California

Analyte	Number of Studies	Number of Samples	Range % Detect	Total % Detects	RL Range	Range of 50th%	N*	Range of 75th%	N*	Range of 90th%	N*	Range of 95th%	N*
1,2-Dichloroethane	7	1,432	1-25	13.8	0.08–2.0	<RL	7	<RL–0.08	6	<RL–0.4	7	<RL–0.2	4
Benzene	14	2,615	31–100	91.1	0.05–1.6	<RL–4.7	14	1.9–7.0	9	5.2–15	11	9.9–29	5
Carbon tetrachloride	6	1248	1–100	53.5	0.15–1.3	<RL–0.68	6	<RL–0.72	3	<RL–0.94	5	<RL–1.1	2
Chloroform	11	2,278	9–100	68.5	0.02–2.4	<RL–2.4	11	<RL–3.4	7	<RL–6.2	9	4.1–7.5	5
Ethylbenzene	10	1,484	26–100	85.7	0.01–2.2	1–3.7	10	2–5.6	5	4.8–13	7	12–17	3
m,p-Xylene	10	1,920	52–100	92.9	0.4–2.2	1.5–14	10	4.6–21	7	12–56	9	21–63.5	4
Naphthalene	2	175	0.02-2	<RL-0.4	2	<RL-1.3	2	2.4-2.7	2	3	1	NR	NA
o-Xylene	12	2,004	31–100	89.0	0.11–2.2	1.1–3.6	12	2.4–6.2	7	5.5–16	9	13–20	4
Tetrachloroethene	13	2,312	5–100	62.5	0.03–3.4	<RL–2.2	13	<RL–4.1	8	<RL–7	10	4.1–9.5	5
Toluene	12	2,065	86–100	96.4	0.03–1.9	4.8–24	12	12–41	7	25–77	9	79–144	4

Notes:
N* - number of studies reporting the percentile.
<RL - less than the reporting limit
NR - not reported
NA - not applicable
% - percentile
All concentrations are reported in $\mu g/m^3$

Table B-8
Summary Statistics of Site Indoor Air Analytical Results
Former Kast Site
Carson, California

Analyte	N	Detection Frequency	Minimum	25th %	50th %	Mean	75th %	90th %	95th %	Maximum
1,2-Dichloroethane	781	100%	0.062	0.26	0.58	1.66	1.6	4.5	7	28
Benzene	781	100%	0.23	0.55	0.85	1.22	1.4	2.7	3.4	6.8
Carbon tetrachloride	779	100%	0.28	0.43	0.47	0.47	0.51	0.54	0.58	0.91
Chloroform	781	100%	0.12	0.3	0.44	0.57	0.64	0.97	1.3	13
Ethylbenzene	781	100%	0.22	0.55	0.85	1.16	1.4	2.1	2.8	13
m,p-Xylene[1]	779	99%	0.033	0.22	0.32	0.43	0.49	0.72	0.94	7.2
Naphthalene[1]	781	99%	0.23	0.57	0.87	1.26	1.5	2.50	3.3	13
o-Xylene[1]	779	97%	0.46	1.4	2.1	3.33	3.8	6.6	9.31	48
Tetrachloroethene	781	100%	0.03	0.1	0.21	0.70	0.47	1.2	3.1	45
Toluene	779	100%	0.65	3.7	5.8	7.56	9.5	14	18.1	91

Notes:
N - sample size
% - percentile
[1] - summary statistics were calculated including non-detects at the full reporting limit
All concentrations are reported in $\mu g/m^3$

Table B-9
Outdoor Background Levels
Former Kast Property
Carson, California

		Analyte	Benzene	Carbon Tetrachloride	Ethylbenzene	Methylene Chloride	Toluene	Chloroform	1,4-Dichloro-benzene	Naphthalene	1,2-Dichloro-ethane	Tetrachloro-ethene	2-Butanone (Methyl Ethyl Ketone)	p/m-Xylene
		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
		Frequency of Detection	100.00%	100.00%	100.00%	100.00%	100.00%	99.90%	99.90%	99.90%	99.80%	99.70%	98.17%	93.17%
MATES III North Long Beach	April 2004 - March 2005	Confidence Interval	1.79 ± 0.19	0.50 ± 0.00	0.95 ± 0.13	6.59 ± 7.32	6.03 ± 0.75	0.15 ± 0.00	0.18 ± 0.00		0.00	0.27 ± 0.07	0.89 ± 0.12	3.69 ± 0.48
		SD	1.12	0.06	0.74	40.81	4.26	0.10	0.18		0.00	0.27	0.68	2.69
		Max	5.17	0.63	3.26	381.49	20.55	0.44	0.72		0.00	1.49	2.60	13.15
		Min	0.54	0.19	0.17	0.17	1.24	0.05	0.00		0.00	0.00	0.00	0.69
	April 2005 - March 2006	Confidence Interval	1.53 ± 0.19	0.57 ± 0.00	0.87 ± 0.13	0.66 ± 0.07	5.28 ± 0.75	0.15 ± 0.00	0.06 ± 0.00	0.18 ± 0.03	0.00 ± 0.00	0.27 ± 0.07	0.50 ± 0.06	2.95 ± 0.43
		SD	1.08	0.06	0.74	0.45	4.15	0.10	0.12	0.15	0.00	0.27	0.35	2.47
		Max	5.42	0.69	3.69	2.39	21.04	0.34	0.48	0.73	0.42	1.29	2.09	12.67
		Min	0.45	0.44	0.17	0.14	1.06	0.00	0.00	0.03	0.00	0.00	0.03	0.56
MATES III West Long Beach	April 2004 - March 2005	Confidence Interval	1.82 ± 0.26	0.44 ± 0.00	1.17 ± 0.17	0.73 ± 0.14	7.46 ± 1.17	0.15 ± 0.00	0.18 ± 0.06		0.00	0.27 ± 0.07	1.21 ± 0.24	4.04 ± 0.65
		SD	1.40	0.06	0.95	0.69	6.48	0.10	0.18		0.00	0.27	1.21	3.52
		Max	6.22	0.57	4.90	4.93	31.82	0.44	0.96		0.00	1.22	7.08	19.66
		Min	0.26	0.19	0.17	0.14	0.38	0.00	0.00		0.00	0.00	0.06	0.09
	April 2005 - March 2006	Confidence Interval	1.60 ± 0.22	0.57 ± 0.00	0.95 ± 0.13	0.66 ± 0.10	5.88 ± 0.87	0.15 ± 0.00	0.06 ± 0.00		0.00 ± 0.00	0.27 ± 0.07		3.12 ± 0.48
		SD	1.21	0.06	0.78	0.56	4.86	0.10	0.12		0.06	0.27	0.68 ± 0.12	2.69
		Max	5.65	0.75	4.21	3.75	25.22	0.34	0.48		0.36	1.29	3.51	14.02
		Min	0.32	0.38	0.22	0.00	1.06	0.00	0.00		0.00	0.00	0.00	0.65
HCMS 2007		Confidence Interval	1.50 ± 0.26		1.65 ± 0.56		6.03 ± 0.98							5.25 ± 0.65 **

HCMS - Harbor Community Monitoring Study, Desert Research Institute, May 15, 2009
MATES III - Multiple Air Toxics Exposure Study in the South Coast Air Basin, SCAQMD, September 2008
** HCMS study reported total xylenes (sum of m,p-xylene and o-xylene)

Table B-9
Outdoor Background Levels
Former Kast Property
Carson, California

		Analyte	o-Xylene	Styrene	Vinyl Chloride	Trichloro-ethene	Methyl-tert-Butyl Ether	1,2-Dichloro-benzene
		Units	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3	UG/M3
		Frequency of Detection	86.01%	65.27%	20.00%	7.53%	3.17%	0.92%
MATES III North Long Beach	April 2004 - March 2005	Confidence Interval	0.82 ± 0.13	0.38 ± 0.09	0.00 ± 0.00	0.05 ± 0.00	0.04 ± 0.00	0.00
		SD	0.74	0.43	0.00	0.11	0.04	0.00
		Max	3.60	1.83	0.05	0.48	0.18	0.00
		Min	0.09	0.00	0.00	0.00	0.00	0.00
	April 2005 - March 2006	Confidence Interval	0.74 ± 0.17	0.43 ± 0.13	0.00	0.05 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
		SD	0.87	0.68	0.00	0.05	0.04	0.06
		Max	3.60	3.32	0.00	0.27	0.36	0.42
		Min	0.04	0.00	0.00	0.00	0.00	0.00
MATES III West Long Beach	April 2004 - March 2005	Confidence Interval	0.95 ± 0.17	1.28 ± 0.26	0.00 ± 0.00	0.11 ± 0.00	0.04 ± 0.00	0.00
		SD	0.91	1.41	0.00	0.16	0.07	0.00
		Max	5.25	6.01	0.05	0.70	0.47	0.00
		Min	0.13	0.00	0.00	0.00	0.00	0.00
	April 2005 - March 2006	Confidence Interval	0.82 ± 0.17	1.36 ± 0.38	0.00 ± 0.00	0.05 ± 0.05	0.04 ± 0.00	0.00 ± 0.00
		SD	1.04	2.13	0.00	0.21	0.11	0.06
		Max	5.56	15.72	0.08	1.93	0.61	0.36
		Min	0.04	0.00	0.00	0.00	0.00	0.00
HCMS 2007		Confidence Interval						

HCMS - Harbor Community Monitoring Study
MATES III - Multiple Air Toxics Exposure Stud
** HCMS study reported total xylenes (sum o

Table B-10
Summary Statistics of Site Outdoor Air Analytical Results
Former Kast Site
Carson, California

Analyte	N	Detection Prequency	Minimum	25th %	50th %	Mean	75th %	90th %	95th %	Maximum
1,2-Dichloroethane	388	100%	0.04	0.06	0.08	0.09	0.10	0.13	0.17	0.75
1,4-Dichlorobenzene	388	98%	0.02	0.04	0.06	0.10	0.12	0.21	0.29	1.20
Benzene	388	100%	0.20	0.38	0.54	0.85	1.00	1.90	2.40	4.50
Carbon tetrachloride	387	100%	0.34	0.43	0.47	0.47	0.50	0.54	0.56	0.68
Chloroform	388	100%	0.07	0.13	0.18	0.24	0.26	0.37	0.50	2.90
Ethylbenzene	388	100%	0.09	0.20	0.30	0.48	0.56	1.10	1.50	3.20
m,p-Xylene[1]	387	87%	0.42	0.64	1.00	1.67	1.95	3.68	5.30	10
Naphthalene	388	100%	0.05	0.12	0.19	0.24	0.29	0.43	0.54	1.60
o-Xylene[1]	387	71%	0.17	0.28	0.39	0.63	0.76	1.30	1.90	3.80
Tetrachloroethene	388	100%	0.01	0.06	0.10	0.15	0.19	0.31	0.42	2.00
Toluene	387	100%	0.51	1.10	1.60	2.87	3.40	6.50	8.74	22

Notes:

N - sample size

% - percentile

[1] - summary statistics were calculated including non-detects at the full reporting limit

All concentrations are reported in $\mu g/m^3$

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24401 MARBELLA AVE	Mar-12	0.16	0.058	0.055	4.5	0.52	0.42	0.4	2.4 U	0.42	0.45	0.41	4.8 U	0.16	0.21	0.14	4.2	0.38	0.49	0.14	3.3 U	1.2	1.7	0.53
24402 NEPTUNE AVE	Apr-13	0.44	0.075	0.08	4.2 U	0.56	0.32	0.45	3.3 U	0.5	0.5	0.47	6.6 U	0.19	0.14	0.09	5.1 U	0.34	0.21	0.19	4.5 U	1.1	0.68	0.58
24402 NEPTUNE AVE	Oct-12	0.66	0.11	0.15	4.8 U	0.93	0.55	0.52	3.8 U	0.52	0.54	0.5	7.5 U	0.24	0.21	0.22	5.8 U	0.49	0.29	0.3	5.2 U	1.7	0.92	0.98
24402 PANAMA AVE	Dec-12	0.91	0.091	0.076	4.8 U	1.6	1.9	1.6	3.8 U	0.49	0.46	0.47	7.5 U	0.39	0.14	0.14	5.8 U	1.4	0.95	0.89	5.2 U	2.9	2.8	3
24402 PANAMA AVE	May-13	2.5	0.24	0.068	4.7 U	1.3	1	0.39	3.7 U	0.49	0.48	0.49	7.4 U	1.4	0.13	0.12	7.2	3.2	13	0.6	5.1 U	9.5	49	2.4
24402 RAVENNA AVE	Dec-10	0.28	0.19	0.2	1.7 U	4.1	4.5	4.5	1.7 U	0.52	0.5	0.49	1.7 U	0.51	0.42	0.42	17	2.2	3	3.2	1.7 U	7.3	8.6	10
24402 RAVENNA AVE	May-12	0.37	0.081	0.08	3 U	0.43	0.43	0.27	2.4 U	0.55	0.53	0.54	4.8 U	0.21	0.12	0.1	16	0.3	0.26	0.12	3.3 U	0.66	1.9 U	1.6 U
24403 NEPTUNE AVE	Apr-13	1	1	0.07	4.5 U	0.56	0.7	0.34	3.5 U	0.52	0.52	0.52	7 U	0.31	0.51	0.087	5.4 U	0.74	1.3	0.16	4.8 U	2	2.6	1.8 U
24403 NEPTUNE AVE	Nov-12	1.1	0.71	0.078	4.7 U	1.3	2.3	0.44	3.7 U	0.58	0.6	0.57	7.3 U	0.79	0.65	0.2	5.7 U	0.86	1.1	0.17	5 U	2.6	3.8	0.57
24403 RAVENNA AVE	Mar-13	0.77	0.16	0.094	2 U	0.81	1.8	0.49	2 U	0.53	0.53	0.53	2 U	0.63	0.1	0.098	2 U	0.8	1	0.2	2 U	2	4	0.74
24405 MARBELLA AVE	Mar-12	0.5	0.071	0.071	3 U	1.2	1.3	0.93	2.3 U	0.37	0.37	0.34	4.6 U	0.21	0.15	0.13	3.6 U	0.59	0.6	0.41	3.2 U	2.4	2.8	2.2
24406 MARBELLA AVE	Aug-13	2	0.071	0.043	4.7 U	0.38	0.34	0.28	3.7 U	0.42	0.41	0.41	7.3 U	1.2	0.11	0.073	6.4	2.3	5.1	0.15	5 U	16	16	0.54
24406 MARBELLA AVE	Mar-12	1	0.093	0.097	3 U	1.4	1.6	1.7	2.4 U	0.47	0.45	0.47	4.7 U	0.66	0.24	0.24	4	1.1	2.2	0.71	3.2 U	3.4	9	3.8
24406 NEPTUNE AVE	Jan-12	0.25	0.49	0.15	1.8 U	3.3	3.6	3.7	1.8 U	0.42	0.4	0.42	1.8 U	0.52	0.44	0.45	1.8 U	2.2	3.2	2.1	1.8 U	7.9	13	8
24406 NEPTUNE AVE	Nov-10	0.44	0.37	0.13	2.1 U	2.9	2.8	2.7	2.1 U	0.5	0.52	0.46	2.1 U	1.7	2.9	0.45	2.1 U	3.7	3.7	2	2.1 U	13	16	7.3
24406 PANAMA AVE	Aug-12	0.33	0.6	0.05	3.2 U	0.84	3.3	0.63	2.5 U	0.55	0.54	0.5	5 U	1	0.73	0.13	3.8 U	0.74	47	0.43	3.4 U	1.6	200	1.4
24406 PANAMA AVE	Jun-13	0.15	0.33	0.061	4.6 U	0.46	7	0.36	3.6 U	0.48	0.49	0.46	7.1 U	0.59	0.38	0.15	5.5 U	0.39	37	0.21	4.9 U	0.89	130	0.64
24409 NEPTUNE AVE	Jul-13	1.3	0.39	0.057	4.8 U	0.78	0.51	0.4	3.8 U	0.46	0.65	0.46	7.4 U	0.69	0.59	0.11	5.7 U	2.7	0.62	0.35	5.1 U	2.9	1.7	0.97
24409 NEPTUNE AVE	May-12	0.96	0.13	0.088	1.6 U	1.2	2.7	0.82	1.6 U	0.43	0.56	0.42	1.6 U	1.1	0.43	0.15	1.7	2.2	7.7	0.44	1.6 U	9.4	36	1.9
24409 RAVENNA AVE	Aug-13	0.074	0.05	0.044	4.7 U	0.36	0.46	0.32	3.7 U	0.43	0.45	0.44	7.3 U	0.17	0.24	0.098	9.8	0.27	0.64	0.17	5 U	0.8	2.1	0.63
24409 RAVENNA AVE	Mar-13	0.22	0.14	0.1	4.8 U	1.2	6.5	1	3.8 U	0.62	0.6	0.62	7.4 U	0.19	0.16	0.11	5.7 U	0.56	3.5	0.4	5.1 U	1.6	12	1.5
24410 PANAMA AVE	Jul-12	0.53	0.28	0.043	3 U	1.1	6.9	0.43	2.4 U	0.48	0.62	0.45	4.7 U	0.16	0.19	0.12	4.2	1.3	5.4	0.25	3.2 U	4.9	26	1
24411 MARBELLA AVE	Apr-12	0.92	0.15	0.094	3 U	0.53	0.99	0.51	2.3 U	0.4	0.43	0.42	4.6 U	0.43	1	0.16	3.6 U	0.65	0.81	0.25	3.2 U	1.8	2.4	1.1
24411 PANAMA AVE	Dec-12	0.96	1.1	0.083	4.5 U	1.1	1.3	1.3	3.6 U	0.52	0.51	0.47	7 U	0.35	0.28	0.29	5.5 U	0.81	0.79	0.69	4.9 U	2.2	2.7	2.6
24411 PANAMA AVE	May-13	1.6	1.3	0.083	4.5 U	0.79	3	0.71	3.6 U	0.47	0.46	0.47	7 U	0.37	0.15	0.1	5.5 U	0.68	2.5	0.53	4.9 U	1.6	9.6	2.1
24413 NEPTUNE AVE	May-13	0.19	0.06	0.065	2 U	1.7	0.33	0.5	2 U	0.51	0.47	0.51	2 U	0.49	0.13	0.094	2 U	0.66	0.75	0.14	2 U	1.6	1.8	1.7 U
24413 NEPTUNE AVE	Oct-12	0.12	0.12	0.084	4.9 U	0.76	1.1	0.77	3.9	0.52	0.62	0.5	7.6 U	0.62	0.35	0.26	5.9 U	0.91	0.88	0.34	31	2.3	3.2	1.4
24413 RAVENNA AVE	May-13	0.37	0.19	0.08	4.7 U	0.47	0.46	0.48	3.7 U	0.51	0.5	0.5	7.3 U	0.74	0.16	0.14	5.7 U	0.51	0.57	0.33	5 U	0.99	2.1	1.2
24413 RAVENNA AVE	Sep-12	1.3	0.1 U	0.062	4.6 U	1.1	1.6	0.84	3.6 U	0.48	0.53	0.45	7.2 U	0.58	0.28	0.19	5.6 U	1.5	3.1	0.47	5 U	3.8	9.8	1.7
24416 NEPTUNE AVE	Jul-12	1.6	1.2	0.079	3.3 U	0.94	1.5	1	2.6 U	0.46	0.48	0.45	5.2 U	0.49	1.4	0.17	5.2	1.3	2	0.62	3.6 U	3.5	7	2.1
24416 PANAMA AVE	May-12	0.15	0.086	0.082	3.1 U	0.65	0.58	0.42	2.4 U	0.57	0.57	0.52	4.8 U	0.47	0.17	0.14	3.7 U	0.67	0.78	0.2	3.3 U	2	2.7	0.69
24416 RAVENNA AVE	Jan-13	0.32	0.13	0.11	4.7 U	2.6	3	2.4	3.7 U	0.43	0.43	0.44	7.3 U	0.34	0.33	0.33	5.7 U	1.5	2.3	1.7	5 U	4.9	7.8	6.4
24416 RAVENNA AVE	Jul-13	0.85	0.084	0.057	4.7 U	1.1	1	0.45	3.7 U	0.45	0.47	0.43	7.3 U	0.47	0.15	0.14	5.7 U	0.78	0.9	0.33	5 U	1.6	2.3	1.1
24419 NEPTUNE AVE	Aug-12	0.56	0.54	0.059	2.1 U	0.71	0.6	0.37	2.1 U	0.45	0.35	0.46	2.1 U	1	0.17	0.13	1400	0.51	0.59	0.21	2.1 U	0.93	1.1	0.57
24419 NEPTUNE AVE	May-13	0.45	0.34	0.077	2 U	0.66	0.35	0.4	2 U	0.54	0.53	0.53	2 U	0.69	0.13	0.092	160	0.37	0.49	0.16	2 U	0.82	0.89	1.9 U
24419 RAVENNA AVE	Apr-13	3	4.1	0.057	4.8 U	0.5	0.47	0.31	3.8 U	0.5	0.51	0.46	7.4 U	0.78	0.13	0.071	25	1.1	0.77	0.16	5.1 U	1.4	1.3	1.8 U
24419 RAVENNA AVE	Jun-12	6	2.2	0.062	3.2 U	0.63	0.49	0.27	2.5 U	0.5	0.6	0.5	4.9 U	0.59	0.25	0.094	12	0.63	1	0.13	3.4 U	1.3	1.7	1.8 U
24420 PANAMA AVE	Dec-12	2.2	0.23	0.12	4.5 U	2.1	2.2	2.2	3.6 U	0.61	0.59	0.61	7 U	0.4	0.51	0.34	5.5 U	1.6	1.7	1.2	4.9 U	3	4.1	2.7
24420 PANAMA AVE	Jul-13	0.69	0.054	0.035	4.7 U	0.53	0.32	0.38	2.1 U	0.43	0.43	0.43	7.3 U	0.36	0.095	0.093	5.7 U	0.9	0.46	0.32	2.1 U	2	1.2	0.96
24421 PANAMA AVE	Jul-13	0.85	0.092	0.041	4.7 U	0.61	0.57	0.27	3.7 U	0.48	0.89	0.4	7.3 U	8.1	81	0.1	5.7 U	0.49	1.3	0.2	5 U	1.1	3.1	0.63
24421 PANAMA AVE	Mar-13	0.58	0.12	0.085	1.9 U	1.3	1.3	1.1	1.9 U	0.53	0.55	0.52	1.9 U	1.3	0.35	0.16	1.9 U	0.79	1.1	0.54	1.9 U	2.2	3.2	1.5
24422 MARBELLA AVE	Jul-12	0.2	0.1	0.17	2 U	0.6	0.7	0.5	2 U	0.48	0.61	0.47	2 U	0.22	0.26	0.14	4.5	0.53	0.8	0.19	2 U	1.2	2.4	0.73
24422 NEPTUNE AVE	Aug-13	17	0.28	0.051	2.2 U	0.8	1.1	0.43	2.2 U	0.44	0.44	0.43	2.2 U	0.72	0.29	0.14	13	0.78	0.41	0.2	2.2 U	2.1	1.1	0.73
24422 NEPTUNE AVE	Jan-11	0.81	0.24	0.11	4.6 U	2.9	7.4	1.3	3.6 U	0.44	0.45	0.45	7.2 U	1.8	0.4	0.15	5.6 U	2.1	2.9	0.66	4.9 U	6.9	9.9	2.4
24422 RAVENNA AVE	Dec-12	0.12	0.077	0.073	4.6 U	1.5	1.7	1.7	3.6 U	0.48	0.45	0.45	7.2 U	0.21	0.46	0.15	5.6 U	0.67	0.78	0.78	4.9 U	2.4	3	3.1
24422 RAVENNA AVE	Jun-13	0.36	0.075	0.062	4.6 U	0.41	0.43	0.38	3.6 U	0.48	0.48	0.47	7.1 U	0.42	0.9	0.11	5.5 U	0.38	0.24	0.19	4.9 U	0.76	0.66	0.61
24423 MARBELLA AVE	Jun-12	0.21	0.13	0.11	1.7 U	0.42	0.32	0.37	1.7 U	0.45	0.46	0.42	1.7 U	0.27	0.19	0.12	1.7 U	0.47	0.37	0.16	1.7 U	1.2	1.1	0.65
24423 NEPTUNE AVE	May-13	4.7	7.5	0.095	4.8 U	1.8	0.49	0.3	3.8 U	0.47	0.47	0.46	7.4 U	0.57	0.22	0.52	8.6	0.66	0.49	0.23	5.1 U	1.5	0.89	0.93
24423 NEPTUNE AVE	Oct-12	7	0.77	0.13	4.8 U	4.4	1.6	1.6	3.8 U	0.49	0.45	0.49	7.5 U	1	0.24	0.21	6.5	1	0.75	0.76	5.2 U	2.5	2.2	2.5
24423 RAVENNA AVE	Jul-13	0.89	0.094	0.072	4.5 U	0.7	0.45	0.52	3.5 U	0.46	0.67	0.42	7 U	0.85	0.76	0.19	10	0.69	0.61	0.32	4.8 U	1.8	1.6	1

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24423 RAVENNA AVE	Oct-12	0.73	0.16	0.1	4.6 U	2.2	1.4	1.3	3.7 U	0.49	0.9	0.68	7.2 U	0.4	0.88	0.22	9.4	0.81	0.83	0.69	5 U	2.5	3.3	2.8
24426 MARBELLA AVE	Feb-12	0.19	0.11	0.11	3.1 U	2.3	1.7	2	2.4 U	0.46	0.44	0.45	4.8 U	0.48	0.23	0.29	3.7 U	1.3	0.98	1	3.3 U	3.9	3.2	3.3
24426 NEPTUNE AVE	Apr-13	0.16	0.15	0.13	4.8 U	0.98	1.3	1.2	3.8 U	0.48	0.5	0.5	7.6 U	0.61	0.43	0.39	5.8 U	2.1	2	0.83	5.2 U	6.8	6.8	2.6
24426 NEPTUNE AVE	Oct-10	0.21	0.22	0.11	4.6 U	4.1	6.9	2.2	3.6 U	0.43	0.5	0.37	7.1 U	0.82	1	0.3	5.5 U	3.4	4.8	1.7	4.9 U	15	22	7.3
24426 PANAMA AVE	Dec-12	0.29	0.12	0.095	4.6 U	1.8	1.6	1.5	3.6 U	0.57	0.57	0.55	7.2 U	0.32	0.25	0.2	5.6 U	1.5	1	0.83	5 U	3.5	2.8	2.3
24426 PANAMA AVE	Jun-13	0.19	0.1	0.055	4.6 U	0.39	0.32	0.32	3.6 U	0.45	0.44	0.43	7.1 U	0.26	0.11	0.11	5.5 U	0.39	0.26	0.17	4.9 U	1.2	0.92	0.85
24426 RAVENNA AVE	Feb-13	0.47	0.33	0.27	4.6 U	2.6	3.5	2.8	3.6 U	0.51	0.5	0.53	7.2 U	0.3	0.24	0.25	5.6 U	1.4	2	1.5	5 U	4.5	6.7	5.3
24426 RAVENNA AVE	Jul-13	0.82	0.32	0.071	4.6 U	0.51	0.57	0.56	3.6 U	0.46	0.46	0.46	7.1 U	0.23	0.23	0.18	5.5 U	0.61	0.61	0.34	4.9 U	1.5	1.7	1.2
24427 MARBELLA AVE	Apr-12	0.17	0.12	0.13	3 U	0.65	0.74	0.78	2.4 U	0.41	0.36	0.4	4.7 U	0.28	0.17	0.18	3.6 U	0.54	0.76	0.35	3.2 U	1.8	2.1	1.4
24427 PANAMA AVE	May-13	0.99	0.14	0.076	4.7 U	0.73	0.62	0.61	3.7 U	0.48	0.47	0.48	7.3 U	0.61	1.2	0.16	28	0.55	0.74	0.3	5 U	1.6	2.3	1.1
24429 NEPTUNE AVE	Aug-13	2	0.2	0.049	2 U	0.52	1.2	0.38	2 U	0.46	0.56	0.43	2 U	0.25	0.35	0.13	2 U	0.63	2.4	0.18	2 U	1.6	8	0.57
24429 NEPTUNE AVE	Jan-11	0.49	0.36	0.2	4 U	4.3	12	3.5	3.2 U	0.44	0.42	0.48	6.3 U	1.7	0.14 U	0.61	4.8 U	4	15	2.5	4.3 U	14	77	8
24429 RAVENNA AVE	Jul-13	0.19	0.089	0.061	4.7 U	0.39	0.39	0.34	3.7 U	0.48	0.47	0.51	7.3 U	0.36	0.18	0.17	5.7 U	0.79	2.9	0.16	5 U	1.9	8.5	1.8 U
24430 PANAMA AVE	May-13	0.18	0.088	0.078	4.9 U	0.39	0.46	0.47	3.8 U	0.47	0.47	0.47	7.6 U	0.54	0.2	0.12	5.9 U	0.67	0.4	0.28	5.2 U	2	1.8	1.3
24430 PANAMA AVE	Nov-12	0.21	0.08	0.057	4.5 U	0.67	0.79	0.49	3.6 U	0.51	0.47	0.48	7 U	0.26	0.1	0.065	5.5 U	0.86	0.76	0.3	4.9 U	2.4	2.9	1.2
24431 PANAMA AVE	Jan-13	4.1	0.69	0.11	4.5 U	3.1	2.5	3	3.5 U	0.5	0.59	0.48	7 U	0.36	0.32	0.25	5.4 U	2.6	1.8	1.7	4.8 U	7.1	5.3	6.1
24431 PANAMA AVE	May-13	2.8	2.2	0.064	4.4 U	0.46	0.33	0.33	3.5 U	0.49	0.73	0.41	6.9 U	0.34	0.57	0.086	5.3 U	0.98	0.83	0.17	4.8 U	1.7	2	0.61
24432 MARBELLA AVE	Mar-12	0.16	0.065	0.061	2.9 U	0.49	0.43	0.46	2.3 U	0.46	0.45	0.45	4.5 U	0.76	0.12	0.098	14	0.24	0.19	0.18	3.1 U	0.63	0.58	0.69
24433 MARBELLA AVE	Mar-12	3.7	0.68	0.098	3.3 U	0.93	0.98	1	2.6 U	0.43	0.45	0.45	5.2 U	0.32	0.2	0.17	4 U	0.81	0.5	0.39	3.6 U	1.8	1.6	1.3
24436 PANAMA AVE	Jun-12	5.4	0.094	0.056	1.8 U	2.9	0.4	0.5	1.8 U	0.43	0.44	0.43	1.8 U	0.33	0.85	0.13	3.2	1.4	0.32	0.27	1.8 U	3.6	0.97	0.91
24502 MARBELLA AVE	Aug-13	8.7	0.38	0.048	2.1 U	0.65	0.39	0.49	2.1 U	0.44	0.54	0.41	2.1 U	0.57	0.4	0.11	83	0.55	0.68	0.26	2.1 U	1.7	2.5	0.78
24502 MARBELLA AVE	May-12	2.3	0.28	0.12	3 U	0.59	0.78	0.83	2.4 U	0.39	0.46	0.46	4.7 U	0.49	0.87	0.23	11	0.43	0.52	0.38	3.2 U	0.95	1.3	1.1
24502 NEPTUNE AVE	Jan-13	0.26	0.08	0.073	4.7 U	1.3	1.5	1.5	3.7 U	0.46	0.46	0.43	7.3 U	0.47	0.33	0.22	5.7 U	1.1	1.9	0.86	5 U	3.5	7	2.7
24502 NEPTUNE AVE	Jul-13	0.54	0.072	0.055	4.6 U	0.55	0.33	0.32	3.6 U	0.48	0.56	0.45	7.2 U	0.68	0.32	0.11	520	0.8	1.5	0.23	5 U	1.5	3.5	0.63
24502 PANAMA AVE	Jan-13	1.6	0.18	0.099	4.5 U	3	2.5	2.3	3.6 U	0.53	0.5	0.52	7 U	0.3	0.33	0.22	5.5 U	1.8	1.6	1.3	4.9 U	7.5	7.3	5.1
24502 RAVENNA AVE	Jul-12	0.97	0.3	0.048	3.2 U	0.41	0.85	0.32	2.5 U	0.49	0.44	0.46	5 U	0.32	0.19	0.15	7.5	0.34	0.25	0.2	3.4 U	0.85	0.72	0.71
24502 RAVENNA AVE	Oct-10	0.97	0.27	0.058	4.5 U	0.62	0.91	0.71	3.6 U	0.41	0.39	0.39	7 U	0.47	0.69	0.16	7.7	0.81	0.91	0.54	4.9 U	1.8	1.5	1.6
24503 MARBELLA AVE	Mar-12	0.72	1.3	0.086	3.2 U	1.7	0.87	0.58	2.5 U	0.42	0.42	0.39	4.9 U	0.35	0.88	0.12	3.8 U	0.45	0.98	0.2	3.4 U	1.5	4.6	0.86
24503 NEPTUNE AVE	Apr-12	0.19	0.46	0.071	3.2 U	0.84	1.7	0.39	2.5 U	0.47	0.46	0.47	5 U	0.52	0.73	0.13	3.8 U	0.55	0.58	0.14	6.2	1.2	1.7	1.4 U
24503 NEPTUNE AVE	Jun-13	0.27	0.33	0.048	4.7 U	0.71	1.1	0.38	3.7 U	0.4	0.41	0.39	7.3 U	0.75	1.7	0.086	1100	1.2	0.64	0.25	5 U	2.2	1.8	0.73
24503 PANAMA AVE	Aug-12	14	0.26	0.051	3.3 U	0.68	0.5	0.4	2.6 U	0.49	0.47	0.44	5.1 U	1.2	0.17	0.12	15	2.7	1.1	0.28	3.5 U	4.1	2.4	0.76
24503 RAVENNA AVE	Nov-12	0.26	0.097	0.1	4.7 U	1	3.9	0.76	3.7 U	0.58	0.74	0.54	7.3 U	0.2	0.27	0.16	5.7 U	0.76	3.3	0.29	5 U	2.5	11	0.8
24506 MARBELLA AVE	Jul-13	0.32	0.15	0.08	4.8 U	0.46	0.49	0.46	3.8 U	0.48	0.48	0.48	7.4 U	0.42	0.59	0.35	5.8 U	0.59	0.45	0.32	5.1 U	1	1.1	0.94
24506 MARBELLA AVE	Mar-12	0.095	0.084	0.066	1.8 U	0.85	2.7	0.78	1.8 U	0.45	0.45	0.45	1.8 U	0.28	0.15	0.12	1.8 U	0.26	0.76	0.21	1.8 U	1	3.6	0.84
24508 NEPTUNE AVE	Jan-11	1.7	0.72	0.17	1.8 U	3.7	23	2.9	1.8 U	0.44	0.46	0.42	1.8 U	0.63	0.7	0.34	1.8 U	2.1	17	1.8	1.8 U	7.1	110	6
24508 PANAMA AVE	Apr-12	1.1	0.088	0.063	3.2 U	1.8	1.3	0.46	2.5 U	0.4	0.44	0.42	5 U	0.39	0.22	0.1	3.8 U	0.51	0.59	0.21	3.4 U	1.3	1.8	0.72
24508 RAVENNA AVE	Mar-13	0.88	0.71	0.099	2.2 U	1	1.4	0.67	2.2 U	0.46	0.46	0.49	2.2 U	0.89	0.15	0.15	3.7	1.4	2.2	0.31	2.2 U	5.7	9.8	0.99
24509 NEPTUNE AVE	Jul-12	0.11	0.077	0.067	1.7 U	0.24	0.53	0.2	1.7 U	0.45	0.9	0.45	1.7 U	0.47	1.4	0.1	1.7 U	0.26	0.72	0.11	1.7 U	0.73	2.2	1.8 U
24509 NEPTUNE AVE	Mar-13	0.23	0.24	0.19	4.6 U	1.5	5.9	1.2	3.7 U	0.63	1.1	0.61	7.2 U	0.56	0.6	0.19	5.6 U	1	4.8	0.62	5 U	2.6	13	1.7
24509 PANAMA AVE	Feb-13	0.45	0.15	0.098	4.9 U	1.4	1.3	1.4	3.9 U	0.43	0.39	0.42	7.6 U	0.26	0.24	0.24	5.9 U	1.7	1	0.88	5.2 U	5.7	4.4	3.6
24509 PANAMA AVE	Jun-13	1.7	0.42	0.051	4.8 U	0.4	0.6	0.41	3.8 U	0.39	0.39	0.39	7.4 U	0.25	0.37	0.12	5.7 U	1	0.9	0.29	5.1 U	1.9	2.1	1
24509 RAVENNA AVE	Apr-12	0.19	0.15	0.087	3.2 U	0.86	0.87	0.68	2.5 U	0.47	0.47	0.46	5 U	0.58	0.32	0.22	3.8 U	0.54	0.62	0.31	3.4 U	1.2	2.2	0.95
24509 RAVENNA AVE	Aug-13	0.27	0.087	0.046	1.9 U	1.1	0.82	0.32	1.9 U	0.44	0.39	0.42	1.9 U	0.34	0.16	0.1	4.5	0.59	0.73	0.18	1.9 U	1.5	2.6	1.7 U
24512 MARBELLA AVE	Jan-12	0.14	0.15	0.11	1.7 U	2.4	2.2	2.1	1.7 U	0.42	0.43	0.41	1.7 U	0.34	0.28	0.28	1.7 U	1.1	1	1	1.7 U	3.9	3.4	3.8
24512 NEPTUNE AVE	Jul-13	5.2	8.6	0.046	4.6 U	0.56	0.45	0.4	3.6 U	0.45	0.44	0.44	7.2 U	0.22	0.12	0.11	5.6 U	1.9	1	0.26	5 U	2.7	2.6	0.73
24512 PANAMA AVE	Jun-13	0.74	0.71	0.053	2 U	6.2	60	0.31	2 U	0.46	0.47	0.45	2 U	0.29	0.23	0.1	2 U	3.8	37	0.16	2 U	12	140	1.8 U
24513 NEPTUNE AVE	Aug-12	0.54	1.6	0.068	3.1 U	0.58	0.37	0.6	2.5 U	0.44	0.59	0.41	4.9 U	0.21	0.37	0.24	3.8 U	0.52	0.39	0.17	3.4 U	0.99	0.89	1.6 U
24513 NEPTUNE AVE	Jun-13	0.4	0.96	0.1	2.3 U	0.34	0.25	0.27	2.3 U	0.47	0.75	0.48	2.3 U	0.24	0.31	0.17	2.3 U	0.55	0.18	0.098	2.3 U	0.94	1.8 U	1.8 U
24513 RAVENNA AVE	Jul-13	1	0.96	0.049	4.8 U	0.98	6.6	0.39	3.8 U	0.47	0.57	0.43	7.5 U	0.75	1	0.12	5.8 U	1.7	9	0.23	5.2 U	3.5	22	0.71

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24513 RAVENNA AVE	May-12	1.4	0.46	0.079	3 U	0.44	0.52	0.26	2.4 U	0.52	0.55	0.54	4.7 U	0.75	0.35	0.11	3.7 U	0.83	0.34	0.12	3.2 U	1.3	0.98	1.6 U
24516 MARBELLA AVE	May-12	0.99	0.73	0.078	3.1 U	0.4	0.37	0.23	2.5 U	0.52	0.57	0.46	4.9 U	0.23	0.16	0.19	3.8 U	0.76	1.3	0.092	3.4 U	2	3.7	1.7 U
24517 MARBELLA AVE	Aug-13	10	13	0.058	4.6 U	0.67	0.55	0.27	3.6 U	0.43	0.39	0.41	7.2 U	0.42	0.42	0.25	5.6 U	0.94	1.2	0.14	4.9 U	2.4	3.5	0.52
24517 MARBELLA AVE	Mar-12	5.8	6.5	0.056	3.1 U	0.85	0.81	0.46	6.4	0.42	0.5	0.39	4.9 U	0.24	0.6	0.18	3.8 U	0.6	0.93	0.18	4.9	1.6	2.2	0.68
24518 NEPTUNE AVE	Apr-13	2.3	0.14	0.089	4.4 U	0.94	0.43	0.42	3.4 U	0.53	0.49	0.49	6.8 U	1.4	1.1	0.15	970	0.9	0.67	0.2	4.7 U	3.4	2.7	0.78
24518 NEPTUNE AVE	Jul-13	3.6	0.22	0.083	4.8 U	0.82	1.2	0.61	3.8 U	0.46	0.44	0.46	7.5 U	0.9	0.47	0.19	930	1.1	1.3	0.45	5.2 U	1.9	3.1	1.3
24518 RAVENNA AVE	Jul-12	4.9	0.4	0.064	2.9 U	0.55	0.46	0.62	2.3 U	0.48	0.53	0.46	4.5 U	0.31	0.17	0.13	3.5 U	0.47	0.28	0.21	3.1 U	1.3	0.83	0.79
24519 NEPTUNE AVE	Jun-12	0.65	0.25	0.074	3.1 U	0.83	1.1	0.38	2.5 U	0.43	0.4	0.42	4.9 U	0.34	0.28	0.17	3.8 U	0.53	1.6	0.24	3.4 U	1.3	3.6	0.74
24522 MARBELLA AVE	Apr-12	4.6	0.81	0.068	3.1 U	0.83	0.66	0.46	2.5 U	0.45	0.41	0.44	4.9 U	0.45	0.13	0.16	3.8 U	0.86	0.38	0.18	3.4 U	1.7	1	0.65
24522 NEPTUNE AVE	Apr-12	0.89	0.89	0.75	3.4 U	1	0.82	0.89	2.7 U	0.47	0.55	0.39	5.3 U	0.33	0.31	0.3	4.1 U	1.1	0.65	0.93	3.6 U	3.8	2.4	1.2
24522 NEPTUNE AVE	Jun-13	5.1	0.88	0.11	1.9 U	2.3	15	0.26	1.9 U	0.46	0.5	0.48	1.9 U	0.43	0.29	0.36	1.9 U	2.2	15	0.085	1.9 U	7.9	72	1.8 U
24522 PANAMA AVE	Mar-13	2.8	0.32	0.099	4.5 U	0.97	9.9	1.4	3.5 U	0.53	0.54	0.52	7 U	0.25	0.18	0.18	5.4 U	0.71	9.5	1	4.8 U	1.8	23	2.7
24522 RAVENNA AVE	Aug-12	3.5	0.061	0.063	4.9 U	0.76	0.39	0.38	3.9 U	0.53	0.54	0.52	7.6 U	0.23	0.14	0.12	5.9 U	0.72	0.26	0.22	5.2 U	1.2	0.58	0.63
24522 RAVENNA AVE	May-13	1.3	0.07	0.07	4.6 U	0.43	0.28	0.27	3.7 U	0.5	0.49	0.49	7.2 U	0.19	0.11	0.089	6.6	0.61	0.33	0.21	5 U	1.3	1	0.75
24523 MARBELLA AVE	Apr-12	0.4	0.12	0.075	3 U	0.39	0.36	0.53	2.4 U	0.41	0.43	0.41	4.7 U	0.4	0.36	0.22	3.6 U	0.36	0.59	0.27	3.2 U	0.94	1.8	1.1
24523 MARBELLA AVE	Aug-13	2.8	1.1	0.06	4.5 U	0.73	0.5	0.56	3.5 U	0.4	0.48	0.39	7 U	0.39	0.28	0.15	5.4 U	0.95	0.75	0.38	4.8 U	2.9	2.7	1.5
24523 NEPTUNE AVE	Feb-13	0.47	1	0.64	2 U	1.3	2.2	1.9	2 U	0.54	0.54	0.51	2 U	0.26	0.22	0.23	2 U	0.66	1.1	0.89	2 U	2.3	4.5	3.5
24523 NEPTUNE AVE	Oct-12	0.41	1.7	0.075	2 U	1	0.83	0.54	2 U	0.51	0.5	0.52	2 U	0.36	0.19	0.21	2 U	0.84	0.98	0.31	2 U	2.5	4	0.96
24523 RAVENNA AVE	Aug-10	2.9	5.7	0.11	4.7 U	1.3	32	1.1	3.7 U	0.55	2	0.52	7.3 U	1.7	4.6	0.2	680	1.1	92	0.68	5 U	2.6	280	1.8
24523 RAVENNA AVE	Mar-11	1.1	0.82	0.13	4.7 U	1.6	5.5	0.78	3.7 U	0.5	0.54	0.51	7.3 U	0.66	0.6	0.13	5.7 U	1.3	9.6	0.35	5 U	3.2	30	1.2
24526 MARBELLA AVE	Apr-12	0.66	0.19	0.076	3.1 U	0.92	0.84	0.54	2.5 U	0.44	0.43	0.45	4.9 U	0.99	0.23	0.15	3.8 U	0.62	1.2	0.27	3.4 U	1.9	4.6	0.77
24528 NEPTUNE AVE	Aug-13	7.4	0.085	0.05	1.9 U	1.4	0.33	0.26	1.9 U	0.43	0.43	0.42	1.9 U	0.23	0.1	0.25	6	0.84	0.27	0.16	1.9 U	1.5	0.94	0.62
24528 NEPTUNE AVE	Mar-12	1.4	0.091	0.075	3 U	1.3	2	1.3	2.3 U	0.44	0.43	0.43	4.6 U	0.22	0.25	0.18	3.6 U	0.53	0.86	0.61	3.2 U	2	3.5	2.8
24529 NEPTUNE AVE	Aug-13	1.4	0.082	0.075	2.2 U	1.1	1.2	0.79	2.2 U	0.41	0.41	0.41	2.2 U	0.8	0.21	0.22	13	1.1	2.2	0.53	2.2 U	4.3	9.7	2.1
24529 NEPTUNE AVE	Mar-12	0.56	0.27	0.071	3.2 U	6.8	8.2	1.1	2.6 U	0.43	0.43	0.42	5.1 U	0.49	0.87	0.22	14	4.6	6.8	0.4	3.5 U	19	36	1.3
24529 PANAMA AVE	May-12	22	0.098	0.1	1.9 U	1.1	0.74	0.59	1.9 U	0.52	0.51	0.52	1.9 U	2.1	0.33	0.15	1.9 U	1.1	1.1	0.36	1.9 U	2.8	2.9	0.94
24529 RAVENNA AVE	Aug-11	1.8	4.2	0.062	1.7 U	0.98	1.4	0.58	1.7 U	0.42	0.39	0.4	1.7 U	0.27	1	0.15	17	0.53	2.2	0.31	1.7 U	1.7	9.4	1.1
24529 RAVENNA AVE	Aug-13	1.3	2.8	0.13	4.6 U	0.82	1.4	0.43	3.6 U	0.42	0.41	0.42	7.2 U	0.4	0.3	0.16	5.6 U	0.67	2.9	0.24	4.9 U	1.5	8.8	0.61
24532 MARBELLA AVE	Apr-12	0.21	0.11	0.087	3 U	0.89	1.1	0.6	2.4 U	0.41	0.44	0.41	4.7 U	0.37	0.22	0.18	3.6 U	0.64	0.43	0.24	3.2 U	2	1.6	1
24532 MARBELLA AVE	Aug-13	8.9	0.2	0.091	4.6 U	0.93	1.1	0.83	3.7 U	0.43	0.45	0.42	7.2 U	0.43	0.23	0.21	5.6 U	0.87	0.63	0.5	5 U	2.7	2.2	1.9
24532 NEPTUNE AVE	Feb-13	5.4	6.2	0.45	4.8 U	2.3	4	2	3.8 U	0.52	0.6	0.53	7.4 U	0.33	0.38	0.29	5.8 U	1.4	3.5	1.1	5.1 U	4.2	11	3.5
24532 NEPTUNE AVE	Jun-13	17	20	0.14	4.6 U	1	0.47	0.34	3.6 U	0.47	0.6	0.46	7.2 U	0.24	0.46	0.15	5.6 U	1	1.7	0.26	5 U	2.4	4.5	0.9
24532 PANAMA AVE	Aug-13	2.1	0.45	0.064	4.7 U	0.8	0.98	0.6	3.7 U	0.41	0.5	0.41	7.4 U	0.46	0.68	0.29	61	1.1	2.7	0.3	5.1 U	NA	NA	NA
24532 PANAMA AVE	May-12	2.9	0.45	0.08	1.7 U	0.96	0.93	0.39	1.7 U	0.5	0.48	0.48	1.7 U	1	1.8	0.17	46	1.3	2.8	0.18	1.7 U	4.2	10	0.57
24532 RAVENNA AVE	Jul-13	0.81	0.082	0.053	4.6 U	0.57	0.48	0.35	3.7 U	0.44	0.44	0.44	7.2 U	0.18	0.17	0.15	5.6 U	1.2	1.3	0.86	5 U	3.5	4.5	3
24532 RAVENNA AVE	Nov-12	1.3	0.14	0.12	4.7 U	2	1.9	1.9	3.7 U	0.61	0.63	0.61	7.3 U	0.64	0.28	0.32	5.7 U	1.4	2.1	1.1	5 U	3.6	6.1	3.1
24533 PANAMA AVE	Jul-13	0.17	0.11	0.04	4.7 U	3.5	0.44	0.22	3.7 U	0.41	0.42	0.42	7.3 U	0.61	0.089	0.093	5.7 U	2	0.4	0.13	5 U	6.1	0.82	1.8 U
24533 PANAMA AVE	Sep-12	0.22	0.42	0.083	2 U	1.7	1.1	0.84	2 U	0.49	0.5	0.49	2 U	0.6	0.25	0.24	2 U	1.3	2.2	0.48	2 U	3.4	4.4	1.4
24533 RAVENNA AVE	Aug-13	0.79	1.6	0.06	1.9 U	0.61	0.56	0.53	1.9 U	0.41	0.4	0.38	1.9 U	0.19	0.13	0.12	1.9 U	2.3	0.68	0.49	1.9 U	3.3	1.8	1.7
24533 RAVENNA AVE	Sep-12	0.53	0.076	0.077	4.4 U	0.72	0.65	0.64	3.4 U	0.53	0.52	0.5	6.8 U	0.49	0.26	0.19	5.3 U	0.82	0.62	0.41	4.7 U	2.2	2	1.1
24602 MARBELLA AVE	Aug-13	12	0.084	0.06	4.8 U	1	0.5	0.58	3.8 U	0.46	0.42	0.39	7.6 U	0.23	0.51	0.11	8.4	1.9	0.6	0.74	5.2 U	6.6	2.2	3.3
24602 MARBELLA AVE	May-12	6	0.38	0.099	1.7 U	0.77	1.1	0.51	3.6	0.65	0.75	0.64	1.7 U	0.52	0.82	0.17	2.8	1.1	1	0.23	1.7 U	1.5	2	0.56
24602 NEPTUNE AVE	Jun-12	0.35	0.077	0.073	1.7 U	0.58	0.42	0.44	1.7 U	0.44	0.39	0.44	1.7 U	0.51	0.31	0.19	1.7 U	0.5	0.42	0.3	1.7 U	1.2	1.2	0.79
24602 NEPTUNE AVE	Mar-11	0.28	0.1	0.096	4.6 U	0.81	0.63	0.83	3.6 U	0.5	0.53	0.47	7.2 U	0.33	0.25	0.19	5.6 U	0.43	0.59	0.44	4.9 U	1.3	2	1.2
24602 RAVENNA AVE	Apr-13	0.32	0.15	0.14	4.5 U	0.8	0.84	1.1	3.6 U	0.53	0.46	0.54	7 U	0.32	0.25	0.24	5.5 U	0.37	0.43	0.51	4.9 U	1	1.3	1.7
24602 RAVENNA AVE	Oct-12	1.5	0.11	0.098	2.6 U	0.87	1.1	0.72	2.6 U	0.55	0.66	0.52	2.6 U	0.65	0.74	0.24	2.6 U	0.64	0.48	0.36	2.6 U	1.7	1.5	1.2
24603 MARBELLA AVE	Jan-10	0.53	0.17	0.14	4.3 U	2.4	3.4	2	3.4 U	NA	NA	NA	NA	1.7	0.6	0.4	24	2	3	1.7	4.6 U	7.2	12	6.3
24603 MARBELLA AVE	Oct-10	0.53	0.072	0.047	1.8 U	0.61	0.69	0.36	1.8 U	0.4	0.41	0.4	1.8 U	0.3	0.23	0.12	140	0.85	1	0.23	1.8 U	2.3	3.3	0.76
24603 NEPTUNE AVE	Jul-13	0.19	0.083	0.079	4.3 U	0.96	0.92	0.49	3.4 U	0.43	0.42	0.44	6.7 U	0.23	0.22	0.22	5.2 U	2.3	1.1	0.36	4.6 U	7.7	3.4	0.98

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24603 NEPTUNE AVE	Mar-13	0.11	0.14	0.073	4.7 U	3.3	12	0.73	3.7 U	0.49	0.5	0.48	7.3 U	0.24	0.25	0.22	5.7 U	3.9	9.1	0.44	5 U	20	42	1.8
24603 PANAMA AVE	Oct-12	0.47	0.073	0.056	4.8 U	0.56	0.44	0.72	3.8 U	0.48	0.5	0.45	7.5 U	0.22	0.2	0.093	17	1	0.55	0.31	5.2 U	2.9	2	1.4
24603 RAVENNA AVE	May-12	1.6	0.58	0.083	3.2 U	0.52	2	0.69	2.5 U	0.56	1.8	0.53	4.9 U	0.78	0.45	0.21	3.8 U	1.6	2.2	0.31	3.4 U	1.9	6.1	1
24606 MARBELLA AVE	Jan-12	1.9	0.19	0.17	1.7 U	4.4	4	3.2	1.7 U	0.45	0.45	0.44	1.7 U	0.56	0.5	0.48	1.7 U	2.2	2	1.6	1.7 U	5.9	6.1	5.3
24608 NEPTUNE AVE	Aug-13	3	0.57	0.06	4.8 U	0.49	0.77	0.61	3.8 U	0.4	0.44	0.41	7.5 U	1.7	1.2	2.7	36	0.59	2.8	0.49	5.2 U	1.9	12	2.1
24608 NEPTUNE AVE	May-12	0.41	0.43	0.083	3.2 U	0.45	0.51	0.53	2.5 U	0.57	0.89	0.54	4.9 U	1.8	0.73	2.1	19	0.95	2.1	0.26	3.4 U	1.6	6	0.73
24608 PANAMA AVE	Apr-12	0.16	0.088	0.079	3.1 U	0.94	0.9	0.88	2.4 U	0.39	0.4	0.39	4.8 U	0.51	0.2	0.2	1100	0.64	0.49	0.36	3.3 U	2	1.9	1.6
24608 RAVENNA AVE	Aug-13	3.2	0.11	0.054	2 U	0.89	0.45	0.42	2 U	0.43	0.43	0.42	2 U	0.35	0.25	0.16	13	0.59	0.34	0.22	2 U	1.7	1.2	0.79
24608 RAVENNA AVE	May-12	4.8	0.19	0.088	3.2 U	1.3	0.86	0.47	2.5 U	0.6	0.69	0.53	4.9 U	0.68	0.59	0.14	5.4	0.93	0.85	0.23	3.4 U	2	2.2	0.59
24609 NEPTUNE AVE	Dec-10	1.6	0.15	0.12	4.5 U	2	1.6	1.5	5.2	0.52	0.5	0.49	7 U	0.8	0.35	0.26	5.4 U	2.2	2	1.6	4.8 U	6.2	5.4	4.5
24609 NEPTUNE AVE	May-13	1.5	0.49	0.17	4.1 U	3.5	13	1.3	3.2 U	0.46	0.5	0.47	6.4 U	1.4	0.55	0.38	5 U	4.1	18	0.84	4.4 U	14	70	2.7
24609 PANAMA AVE	Feb-11	0.54	0.11	0.11	1.7 U	1.2	1.1	1.2	1.7 U	0.48	0.47	0.47	1.7 U	0.36	0.3	0.16	1.7 U	0.69	0.97	0.49	1.7 U	2.1	3.3	1.6
24609 RAVENNA AVE	Apr-13	0.87	0.13	0.064	4.8 U	0.53	0.35	0.4	3.8 U	0.52	0.39	0.49	7.6 U	0.4	0.079	0.12	5.8 U	0.99	0.24	0.16	5.2 U	2.5	0.76	0.58
24609 RAVENNA AVE	Sep-12	1.8	0.12	0.073	4.5 U	1	1.1	0.89	3.6 U	0.52	0.67	0.49	7 U	0.96	0.58	0.31	5.5 U	1.2	0.66	0.55	4.9 U	2.3	1.6	1.5
24612 MARBELLA AVE	May-12	0.13	0.082	0.083	3.1 U	0.52	0.34	0.35	2.5 U	0.47	0.39	0.48	4.9 U	0.17	0.12	0.12	3.8 U	0.32	0.17	0.14	3.4 U	0.92	0.55	0.53
24612 NEPTUNE AVE	Aug-13	1.6	1.3	0.089	4.6 U	0.8	0.49	0.43	3.6 U	0.42	0.43	0.41	7.1 U	0.25	0.34	0.22	5.5 U	0.71	1.1	0.42	4.9 U	2.4	3.4	1.7
24612 NEPTUNE AVE	Mar-11	1.5	0.34	0.22	4.7 U	1.9	1.2	1.3	3.7 U	0.53	0.48	0.49	7.3 U	0.51	0.44	0.29	6.4	1.4	0.95	0.88	5 U	3.9	3.2	2.9
24612 PANAMA AVE	Jan-13	0.92	0.52	0.065	4.4 U	2.4	2.3	1.3	3.4 U	0.44	0.45	0.44	6.8 U	0.46	0.42	0.27	5.3 U	3.2	2.6	0.8	4.7 U	11	8.1	2.7
24612 PANAMA AVE	May-13	0.67	0.29	0.078	4.8 U	6.7	9.5	0.37	3.8 U	0.52	0.55	0.49	7.4 U	0.76	0.54	0.12	10	7.2	10	0.18	5.1 U	27	44	0.72
24612 RAVENNA AVE	Jun-13	0.6	0.07	0.058	4.7 U	0.36	0.26	0.24	3.7 U	0.47	0.49	0.47	7.3 U	0.59	0.15	0.18	5.7 U	0.47	0.48	0.16	5 U	0.82	1.6	1.7 U
24612 RAVENNA AVE	Oct-12	0.63	0.095	0.09	4.4 U	2.2	0.89	0.96	3.5 U	0.46	0.45	0.43	6.8 U	0.4	0.28	0.28	8.6	0.85	0.68	0.63	4.7 U	2.7	3	3
24613 MARBELLA AVE	Apr-13	0.41	0.2	0.21	4.4 U	1.2	1.2	1.1	3.5 U	0.51	0.49	0.5	6.8 U	0.74	0.5	0.48	5.3 U	1.1	0.87	0.83	4.7 U	2.9	2.8	2.7
24613 MARBELLA AVE	Oct-12	0.68	0.12	0.069	1.8 U	1.7	1.5	0.6	1.8 U	0.5	0.48	0.5	1.8 U	0.59	0.31	0.31	1.8 U	1.3	0.91	0.35	1.8 U	3.2	3.7	1.2
24613 NEPTUNE AVE	Aug-13	0.28	0.11	0.061	5.2 U	1.5	0.79	0.58	4.1 U	0.4	0.47	0.39	8.1 U	0.22	0.16	0.15	6.3 U	1.2	1.2	0.54	5.6 U	4.6	4.8	2
24613 NEPTUNE AVE	May-12	0.21	0.087	0.09	1.8 U	0.42	0.44	0.47	1.8 U	0.48	0.5	0.49	1.8 U	0.26	0.13	0.12	8.8	0.33	0.37	0.2	1.8 U	0.9	1.2	1.9 U
24613 PANAMA AVE	Feb-11	0.22	0.13	0.14	4.5 U	2.5	1.5	2	3.6 U	0.5	0.5	0.49	7 U	0.57	0.28	0.29	5.5 U	1.5	0.91	1.1	4.9 U	4.4	2.8	3.4
24613 PANAMA AVE	Sep-12	0.23	0.049	0.056	4.8 U	0.39	0.49	0.7	3.8 U	0.5	0.49	0.51	7.5 U	0.32	0.18	0.16	5.8 U	0.23	0.2	0.16	5.2 U	0.58	0.68	0.57
24613 RAVENNA AVE	May-11	0.55	0.15	0.099	1.7 U	0.76	2.4	0.47	1.7 U	0.48	0.5	0.49	1.7 U	0.21	0.24	0.12	3.8	0.51	0.9	0.25	1.7 U	1.2	2.5	0.7
24616 MARBELLA AVE	Aug-13	0.14	0.077	0.078	4.7 U	0.49	0.31	0.42	3.7 U	0.41	0.43	0.43	7.3 U	0.13	0.11	0.12	5.7 U	0.32	0.21	0.2	5 U	0.64	1.9 U	0.62
24616 MARBELLA AVE	Mar-11	0.16	0.13	0.14	4.8 U	1.1	1.1	1.2	3.8 U	0.55	0.51	0.54	7.4 U	0.3	0.3	0.3	5.8 U	0.61	0.55	0.6	5.1 U	1.6	1.6	1.8
24617 MARBELLA AVE	May-12	0.24	0.056	0.052	1.8 U	0.46	0.42	0.3	1.8 U	0.39	0.39	0.39	1.8 U	0.71	0.35	0.15	1.8 U	0.88	1.3	0.12	1.8 U	1.7	3.1	2 U
24618 NEPTUNE AVE	Jan-11	1.7	0.2	0.19	4.8 U	3.8	3.8	3.9	3.8 U	0.46	0.44	0.45	7.4 U	0.83	0.52	0.51	5.7 U	2.1	2.4	2.3	5.1 U	8.2	9.4	9
24618 NEPTUNE AVE	Jul-12	1.2	0.096	0.045	3.1 U	0.49	0.4	0.37	2.5 U	0.44	0.46	0.47	4.9 U	0.49	0.96	0.22	4.3	0.33	0.6	0.15	3.4 U	1.2	2.9	0.48
24618 PANAMA AVE	Apr-12	4.1	2.7	0.077	3.1 U	0.94	0.86	0.45	2.5 U	0.46	0.61	0.45	4.9 U	0.47	0.71	0.12	3.8 U	0.99	1.6	0.19	3.4 U	1.9	4.1	0.53
24618 RAVENNA AVE	Feb-13	1.8	0.25	0.17	4.9 U	3.9	4.3	3.4	3.9 U	0.67	0.68	0.58	7.6 U	1.4	0.7	1.5	190	1.8	2.1	1.5	5.2 U	4.7	5.3	5.7
24618 RAVENNA AVE	Jun-13	2.5	0.14	0.062	4.4 U	1.5	1.8	0.23	3.5 U	0.47	0.48	0.44	6.9 U	0.52	0.21	1	65	1.3	1.4	0.47	4.8 U	4.1	4.9	2.1
24619 NEPTUNE AVE	Jul-12	1.5	3.3	0.061	2.1 U	1	1.3	0.67	2.1 U	0.47	0.55	0.46	2.1 U	1.2	0.27	0.24	2.1 U	0.91	2.1	0.36	2.1 U	2	7.9	1.3
24619 PANAMA AVE	Dec-11	0.38	0.17	0.17	1.7 U	2.8	3.5	3.8	1.7 U	0.43	0.48	0.42	1.7 U	0.54	0.48	0.36	1.7 U	1.6	1.9	2.2	1.7 U	5.6	7.1	8.4
24619 PANAMA AVE	Feb-11	0.19	0.16	0.16	4.8 U	2.9	2.7	3.1	3.8 U	0.5	0.5	0.49	7.5 U	0.49	0.39	0.36	5.8 U	1.6	1.5	1.5	5.2 U	4.9	5	5
24619 RAVENNA AVE	Feb-13	1.9	0.29	0.35	1.7 U	5.2	2.5	2	1.7 U	0.51	0.28	0.51	1.7 U	0.68	0.25	0.3	1.7 U	5.1	1.3	1	1.7 U	23	6.1	4.7
24619 RAVENNA AVE	Jul-13	3.2	0.29	0.066	4.4 U	1	0.66	0.51	3.4 U	0.45	0.46	0.44	6.8 U	1.3	0.19	0.22	5.3 U	2.9	0.73	0.28	4.7 U	6.4	1.8	0.75
24622 MARBELLA AVE	Jun-13	6.9	6.8	0.12	2 U	0.95	1.3	0.31	2 U	0.51	0.65	0.47	2 U	0.66	0.69	0.19	2 U	1.1	1.1	0.1	2 U	2.4	3.5	1.7 U
24622 MARBELLA AVE	Nov-12	14	6.5	0.11	4.5 U	3.6	9.2	1.7	3.6 U	0.67	1.1	0.62	7 U	1.1	2.5	0.23	5.5 U	3.3	6.3	0.95	4.9 U	9.1	18	2.7
24622 NEPTUNE AVE	Aug-13	1.6	0.34	0.096	2.1 U	0.58	0.67	0.78	2.1 U	0.48	0.46	0.4	2.1 U	0.31	0.29	0.16	28	1.4	1.8	0.32	2.1 U	3.7	4.8	1.3
24622 NEPTUNE AVE	Mar-12	4.9	0.15	0.062	3.2 U	0.67	0.61	0.53	2.5 U	0.42	0.43	0.4	4.9 U	0.45	0.8	0.12	3.8 U	0.94	0.99	0.2	3.4 U	3.3	3.4	0.77
24623 MARBELLA AVE	Jan-11	1.8	0.22	0.21	4.6 U	3.1	3.3	2.9	3.6 U	0.44	0.4	0.41	7.2 U	2	0.41	0.37	5.6 U	2	2.3	1.8	5 U	6.2	7.4	5.4
24623 NEPTUNE AVE	Mar-11	4.5	0.11	0.12	1.8 U	1.5	1.2	1.8	1.8 U	0.49	0.52	0.48	1.8 U	0.25	0.23	0.25	1.8 U	1.3	1.9	1.3	1.8 U	2.9	4.2	3.4
24627 MARBELLA AVE	May-12	1.5	3	0.076	3.1 U	0.56	0.89	0.5	2.5 U	0.46	0.41	0.48	4.9 U	0.4	0.96	0.1	3.8 U	0.46	0.57	0.23	3.4 U	0.96	1.4	0.78
24628 MARBELLA AVE	Jun-11	0.073	0.055	0.054	1.8 U	0.49	0.5	0.4	1.8 U	0.39	0.37	0.38	1.8 U	0.23	0.14	0.15	1.8 U	0.43	0.38	0.34	1.8 U	1	1.2	1.3

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24628 MARBELLA AVE	Oct-11	0.11	0.13	0.13	1.7 U	0.84	1.3	1.3	1.7 U	0.39	0.37	0.38	1.7 U	0.23	0.26	0.26	1.7 U	0.38	0.7	0.66	1.7 U	1.5	2.9	2.8
24629 NEPTUNE AVE	Feb-11	0.16	0.24	0.16	4.7 U	3.4	2.8	2.5	3.7 U	0.47	0.51	0.43	7.3 U	0.67	0.33	0.36	5.7 U	2.8	4.3	1.3	5 U	9.4	16	4
24632 NEPTUNE AVE	Aug-13	0.13	0.084	0.06	2.1 U	0.95	3.2	0.38	6.3	0.42	0.44	0.42	2.1 U	0.41	0.24	0.17	2.1 U	0.63	1.6	0.26	2.1 U	1.9	5.9	0.91
24632 NEPTUNE AVE	Feb-13	0.098	0.094	0.056	4.4 U	0.99	2.5	0.49	3.5 U	0.43	0.54	0.41	6.9 U	0.32	0.24	0.16	5.4 U	1	3	0.17	4.8 U	3.6	11	0.58
24700 MARBELLA AVE	Mar-13	0.33	0.14	0.11	2.4 U	1.1	1.5	1	2.4 U	0.62	0.62	0.59	2.4 U	0.51	0.19	0.25	34	0.73	1.1	0.57	2.4 U	1.6	2.8	1.6
24702 PANAMA AVE	Feb-11	1.4	0.15	0.12	4.4 U	1.2	1.2	1.2	3.5 U	0.51	0.58	0.48	6.8 U	0.4	0.34	0.22	5.3 U	0.97	0.8	0.86	4.7 U	3.1	2.8	3.4
24702 PANAMA AVE	Jun-13	0.85	0.19	0.058	2 U	0.59	0.36	0.41	2 U	0.46	0.58	0.45	2 U	0.26	0.19	0.11	2 U	0.67	0.29	0.21	2 U	1.5	0.71	0.66
24703 MARBELLA AVE	Apr-12	7.9	0.21	0.067	3.1 U	0.83	0.76	0.57	2.5 U	0.46	0.46	0.44	4.9 U	0.48	0.36	0.12	3.8 U	1	0.76	0.29	3.4 U	2.2	2.5	0.76
24703 MARBELLA AVE	Jul-13	10	0.57	0.081	4.5 U	1.2	1.5	0.46	3.5 U	0.52	0.53	0.49	7 U	1.1	0.45	0.13	5.4 U	1.6	2	0.27	4.8 U	3.2	5.1	0.8
24703 NEPTUNE AVE	Apr-13	0.24	0.14	0.13	4.5 U	0.45	0.53	0.39	3.5 U	0.48	0.51	0.49	7 U	0.48	0.47	0.28	5.4 U	0.53	0.74	0.18	4.8 U	2	2.7	0.61
24703 RAVENNA AVE	Jul-13	0.77	0.081	0.084	4.6 U	0.54	0.31	0.45	3.6 U	0.43	0.42	0.41	7.2 U	0.41	0.27	0.12	8	0.78	0.6	0.16	5 U	1.4	1.2	1.7 U
24703 RAVENNA AVE	Mar-13	0.29	0.086	0.079	4.6 U	0.66	0.88	0.66	3.7 U	0.5	0.58	0.49	7.2 U	1.1	0.32	0.1	5.6 U	0.66	0.72	0.22	5 U	1.5	1.9	0.7
24706 MARBELLA AVE	Feb-13	0.25	0.24	0.17	4.5 U	1.5	2.5	1.1	3.6 U	0.53	0.55	0.53	7 U	0.27	0.2	0.3	27	0.77	1.5	0.48	4.9 U	2.7	5.4	1.9
24706 MARBELLA AVE	Jun-13	0.51	0.2	0.1	4.5 U	0.35	0.39	0.38	3.6 U	0.44	0.61	0.47	7 U	0.22	0.15	0.12	47	0.59	0.91	0.2	4.9 U	0.96	1.7	0.59
24706 RAVENNA AVE	Apr-13	2.2	0.22	0.087	4.8 U	0.77	0.62	0.4	3.8 U	0.49	0.34	0.48	7.4 U	0.41	0.13	0.13	10	1.4	2.1	0.3	5.1 U	5.7	8.8	1.6
24707 MARBELLA AVE	Apr-13	0.15	0.11	0.12	4.6 U	1	0.93	0.84	3.6 U	0.51	0.53	0.48	7.2 U	1.1	0.99	0.3	5.6 U	2.3	1.4	0.52	5 U	7.3	4	1.4
24707 MARBELLA AVE	Sep-12	0.22	0.079	0.077	2 U	0.96	0.84	0.64	2 U	0.54	0.58	0.5	2 U	0.47	0.5	0.18	2 U	1.2	0.77	0.33	2 U	3.3	2.7	1
24708 PANAMA AVE	Aug-12	12	0.11	0.063	2 U	0.79	0.58	0.55	2 U	0.53	0.54	0.47	2 U	0.81	0.16	0.13	7.2	1.1	0.7	0.24	2 U	3.3	2.6	0.78
24709 NEPTUNE AVE	Aug-12	1	0.057	0.059	2.2 U	0.75	0.53	0.44	2.2 U	0.45	0.43	0.44	2.2 U	0.97	0.16	0.17	2.2 U	1.3	0.41	0.24	2.2 U	2.7	1.3	0.7
24709 NEPTUNE AVE	May-13	0.46	0.11	0.095	4.6 U	0.46	0.42	0.34	3.7 U	0.47	0.54	0.5	7.2 U	0.21	0.14	0.11	5.6 U	0.87	0.7	0.26	5 U	2	1.2	1.1
24709 PANAMA AVE	Jun-13	2	1.9	0.079	4.5 U	0.55	0.5	0.63	3.6 U	0.52	0.49	0.5	7 U	0.83	0.37	0.12	29	1.1	0.86	0.34	4.8 U	3.4	2.4	1
24709 PANAMA AVE	Mar-12	0.64	1.2	0.084	3.1 U	1.1	1.1	1.4	2.5 U	0.44	0.33	0.43	4.9 U	0.29	0.23	0.22	3.8 U	0.85	0.57	0.72	3.4 U	3.9	1.7	2.5
24709 RAVENNA AVE	Aug-13	0.4	0.24	0.047	4.5 U	0.44	0.38	0.4	3.6 U	0.43	0.45	0.42	7 U	0.16	0.21	0.091	5.4 U	0.35	0.52	0.25	4.8 U	1.3	2.5	0.82
24709 RAVENNA AVE	Mar-13	0.41	0.24	0.12	2 U	1.2	1	0.95	2 U	0.59	0.67	0.63	2 U	0.46	1.3	0.2	2 U	0.5	0.57	0.29	2 U	2.4	3.3	1.2
24710 MARBELLA AVE	May-12	0.22	0.16	0.06	3.1 U	0.41	1.9	0.28	2.5 U	0.41	0.32	0.41	4.9 U	0.4	0.3	0.21	9.4	0.69	1.5	0.085	7.4	1.2	6.6	1.7 U
24712 NEPTUNE AVE	Jan-13	0.98	1.5	0.12	4.7 U	3.2	5.9	2.5	3.7 U	0.49	0.49	0.47	7.3 U	0.54	0.27	0.32	580	2.1	9.9	1.5	5 U	6.6	23	5.2
24712 NEPTUNE AVE	Jun-13	3	3.6	0.074	4.5 U	0.35	3.6	0.34	3.6 U	0.46	0.46	0.46	7 U	0.75	1.6	0.12	46	0.42	3.9	0.22	4.9 U	0.9	8.3	0.71
24712 PANAMA AVE	Feb-11	0.22	0.081	0.085	4.6 U	0.91	0.82	0.88	3.6 U	0.48	0.48	0.46	7.2 U	0.33	0.34	0.32	5.6 U	0.58	0.48	0.36	4.9 U	1.7	1.8	1.3
24712 RAVENNA AVE	Jun-11	0.12	0.11	0.051	1.7 U	1.6	6.5	0.29	1.7 U	0.39	0.39	0.39	1.7 U	0.26	0.29	0.14	4.1	2.2	10	0.17	1.7 U	8.2	42	0.58
24713 MARBELLA AVE	Jul-13	0.48	0.16	0.06	4.5 U	3	6.1	0.42	3.5 U	0.46	0.49	0.42	7 U	0.31	0.34	0.22	5.4 U	5.5	9.9	0.23	4.8 U	15	30	0.82
24713 MARBELLA AVE	Mar-13	0.29	0.13	0.076	4.5 U	4	6.9	1	3.6 U	0.5	0.51	0.49	7 U	0.29	0.22	0.099	5.4 U	6.6	11	1.2	4.8 U	25	51	3.6
24713 PANAMA AVE	Apr-13	0.35	0.15	0.083	4.8 U	0.47	0.66	0.42	3.9	0.54	0.6	0.55	7.5 U	0.47	0.85	0.19	5.8 U	0.84	1.3	0.21	5.2 U	1.3	3.2	0.64
24713 RAVENNA AVE	Jul-13	0.27	0.22	0.089	4.7 U	0.9	5.3	0.38	3.7 U	0.42	0.44	0.41	7.3 U	0.41	0.3	0.18	5.7 U	0.69	3.9	0.23	5 U	1.9	9.9	0.65
24715 NEPTUNE AVE	Aug-13	0.14	0.37	0.059	4.8 U	0.55	11	0.3	3.8 U	0.5	0.45	0.43	7.6 U	0.42	0.83	0.19	5.8 U	0.63	14	0.18	5.2 U	1.7	69	0.62
24715 NEPTUNE AVE	Feb-11	0.13	0.088	0.094	4.8 U	1.5	1.2	1.2	3.8 U	0.48	0.47	0.47	7.4 U	0.52	0.29	0.17	5.7 U	1.5	1.2	0.49	5.1 U	5.1	4.4	1.8
24716 MARBELLA AVE	Jul-13	2.4	0.098	0.074	4.6 U	1.2	0.7	0.39	3.6 U	0.43	0.43	0.42	7.2 U	0.86	0.25	0.17	330	1.8	2	0.19	5 U	5	6.8	0.59
24716 MARBELLA AVE	May-12	2.8	0.11	0.069	3.1 U	0.92	0.38	0.28	5.6	0.46	0.49	0.47	4.8 U	0.59	0.28	0.19	890	0.94	0.85	0.14	4.9	2.8	2.7	1.8 U
24716 RAVENNA AVE	Feb-12	0.66	0.14	0.062	3.2 U	1.8	3.7	0.68	2.6 U	0.45	0.43	0.42	5.1 U	0.42	0.37	0.28	49	1.3	2.2	0.33	3.5 U	4.4	7.5	1.1
24717 MARBELLA AVE	Jul-12	0.29	0.23 U	0.058	3.1 U	0.77	1.1	0.74	2.5 U	0.46	0.46	0.56	4.9 U	0.51	0.39	0.31	3.8 U	0.57	0.69	0.37	3.4 U	1.3	2.4	1
24717 MARBELLA AVE	May-13	0.17	0.077	0.069	4.6 U	0.41	0.65	0.33	3.6 U	0.47	0.43	0.48	7.2 U	0.3	0.21	0.099	5.6 U	0.4	0.53	0.14	5 U	1.2	2.1	1.8 U
24718 NEPTUNE AVE	Feb-12	0.55	0.12	0.072	3.1 U	1.9	1.1	1.2	2.4 U	0.45	0.37	0.46	4.8 U	0.32	0.15	0.14	3.7 U	1.1	0.62	0.56	3.3 U	3	1.8	1.8
24718 PANAMA AVE	May-13	2.4	1.3	0.075	4.2 U	0.56	0.34	0.3	3.3 U	0.52	0.55	0.5	6.5 U	0.91	0.3	0.24	12	4.8	2	0.28	4.5 U	3.2	5.6	1.5
24718 PANAMA AVE	Oct-12	4.7	2.4	0.11	4.5 U	2	1.8	1.8	3.6 U	0.49	0.6	0.47	7 U	0.96	0.62	0.54	21	1.4	2.3	1	4.9 U	4.4	10	4.4
24719 NEPTUNE AVE	Jul-12	2.3	0.24	0.059	3.2 U	0.79	0.82	0.54	2.5 U	0.46	0.53	0.44	5 U	0.29	0.23	0.21	830	0.91	1.5	0.31	3.4 U	2.3	4.9	1.1
24719 PANAMA AVE	Sep-12	0.88	0.37	0.081	4.7 U	1.2	1.2	0.82	3.7 U	0.57	0.53	0.54	7.3 U	0.38	0.44	0.23	5.7 U	1.9	1.8	0.35	5 U	4.1	4	0.84
24722 MARBELLA AVE	Apr-13	0.22	0.31	0.089	4.6 U	0.99	1	0.96	3.6 U	0.54	0.61	0.53	7.2 U	0.45	0.38	0.22	5.6 U	0.67	0.7	0.63	5 U	1.9	2	2.1
24722 MARBELLA AVE	Jun-12	0.43	0.61	0.085	1.8 U	0.63	0.44	0.42	1.8 U	0.64	1	0.49	1.8 U	0.47	0.24	0.16	1.8 U	0.44	0.47	0.18	1.8 U	0.9	1	0.59
24722 NEPTUNE AVE	Apr-12	1	0.093	0.068	2.7 U	0.78	0.58	0.4	2.2 U	0.46	0.48	0.45	4.2 U	0.34	0.14	0.097	3.3 U	0.32	0.27	0.18	2.9 U	0.75	0.67	1.6 U
24722 PANAMA AVE	Apr-12	0.53	0.17	0.066	3.2 U	0.78	0.73	0.71	2.5 U	0.45	0.57	0.43	5 U	0.26	0.23	0.14	3.8 U	0.51	0.62	0.37	3.4 U	1.6	1.7	1.2

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24722 RAVENNA AVE	May-13	0.59	0.14	0.11	4.6 U	0.58	0.99	0.49	3.7 U	0.49	0.51	0.48	7.2 U	1.1	0.21	0.15	5.8	1.6	4.7	0.26	5 U	6.1	20	0.75
24722 RAVENNA AVE	Nov-12	0.53	0.09	0.074	4.8 U	0.79	1.8	0.56	3.8 U	0.64	0.63	0.6	7.5 U	0.68	0.35	0.25	5.8 U	1.8	3.4	0.2	5.2 U	7.7	14	0.59
24723 MARBELLA AVE	Jun-12	1	1.2	0.061	3.2 U	0.81	1.3	0.38	2.6 U	0.43	0.46	0.43	5.1 U	0.29	0.55	0.2	3.9 U	13	6.3	0.25	3.5 U	48	22	0.81
24723 RAVENNA AVE	Apr-13	0.17	0.24	0.084	4.6 U	0.35	0.31	0.28	3.6 U	0.52	0.68	0.54	7.2 U	0.17	0.36	0.13	65	0.41	0.58	0.13	5 U	0.75	0.71	1.5 U
24723 RAVENNA AVE	Nov-12	0.22	0.15	0.14	4.8 U	1.5	0.72	0.67	3.8 U	0.58	0.58	0.55	7.5 U	0.47	0.3	0.18	5.8 U	1.3	0.56	0.55	5.2 U	4	1.9	1.5
24725 NEPTUNE AVE	Jun-12	11	0.46	0.062	3.2 U	0.75	8.5	0.43	2.5 U	0.45	1.6	0.43	4.9 U	0.68	4.7	0.23	130	0.86	7.3	0.27	3.4 U	1.6	24	0.59
24726 MARBELLA AVE	Dec-12	0.56	0.19	0.1	4.5 U	1.4	1.6	1.4	3.6 U	0.51	0.52	0.53	7 U	0.51	0.45	0.4	5.5 U	0.87	0.72	0.69	4.9 U	2.4	2.4	2.5
24728 NEPTUNE AVE	May-13	0.32	0.09	0.069	2 U	0.48	0.3	0.32	2 U	0.5	0.54	0.51	2 U	1.3	0.71	0.091	2 U	0.73	0.42	0.19	2 U	1.8	0.98	0.66
24728 PANAMA AVE	Jun-13	0.35	0.057	0.057	4.5 U	0.4	0.42	0.36	3.6 U	0.48	0.5	0.45	7 U	1.2	0.13	0.11	5.5 U	0.89	0.31	0.19	4.9 U	1.2	0.82	0.68
24728 PANAMA AVE	Nov-12	0.22	0.075	0.072	4.9 U	0.8	0.79	0.88	3.9 U	0.44	0.45	0.43	7.6 U	0.49	0.19	0.17	5.9 U	0.96	0.5	0.46	5.2 U	2.8	2.1	1.9
24729 NEPTUNE AVE	Oct-12	9.6	0.09	0.07	4.1 U	0.74	0.8	0.66	3.3 U	0.55	0.77	0.46	6.4 U	0.3	0.18	0.16	9	0.81	0.46	0.32	4.4 U	3.3	2.3	1.5
24729 RAVENNA AVE	Aug-12	4.9	0.34	0.059	4.6 U	0.81	2.5	0.38	3.7 U	0.5	0.52	0.55	7.2 U	0.57	0.26	0.23	5.6 U	1.2	3.1	0.18	5 U	2	7.2	1.7 U
24729 RAVENNA AVE	Jun-13	3	0.17	0.067	4.7 U	0.45	0.5	0.31	3.7 U	0.46	0.38	0.45	7.4 U	0.65	0.11	0.13	5.7 U	1.1	1.8	0.22	5.1 U	2.5	5.2	0.77
24732 MARBELLA AVE	Jan-13	0.26	0.14	0.091	4.6 U	0.8	0.67	0.7	3.6 U	0.51	0.46	0.51	7.2 U	0.3	0.23	0.2	5.6 U	0.46	0.25	0.18	4.9 U	1.3	0.81	0.59
24732 MARBELLA AVE	May-13	0.57	0.16	0.074	4.7 U	0.5	0.29	0.28	3.7 U	0.5	0.49	0.48	7.3 U	0.32	0.14	0.11	5.7 U	0.49	0.2	0.14	5 U	1.1	0.69	1.8 U
24732 NEPTUNE AVE	Mar-11	0.15	0.19	0.13	1.8 U	1.7	2.3	1.7	1.8 U	0.5	0.46	0.48	1.8 U	0.36	0.31	0.28	1.8 U	1.4	1.8	1.2	1.8 U	4.1	5.3	4.6
24732 PANAMA AVE	Jun-12	1.1	0.14	0.063	3.1 U	0.78	0.69	0.35	2.4 U	0.5	0.52	0.51	4.8 U	0.59	0.18	0.15	3.7 U	0.54	0.64	0.16	3.3 U	1.2	2.1	1.7 U
24732 RAVENNA AVE	Jun-12	0.094	0.064	0.057	1.8 U	0.41	0.34	0.35	1.8 U	0.43	0.45	0.43	1.8 U	0.31	0.23	0.21	1.8 U	0.36	0.35	0.18	1.8 U	0.9	0.86	0.55
24733 MARBELLA AVE	Apr-13	2.3	0.12	0.086	3.5 U	2.5	9.5	1	3.6	0.54	0.56	0.55	5.5 U	1.1	0.2	0.2	4.3 U	2.2	9.7	0.67	3.8 U	5.4	25	1.7
24733 MARBELLA AVE	Jun-12	1.4	0.073	0.071	3.2 U	0.68	0.56	0.38	2.5 U	0.52	0.52	0.51	5 U	0.29	0.18	0.18	3.8 U	0.6	0.5	0.25	3.4 U	1.5	1.6	1.7 U
24733 PANAMA AVE	Feb-13	0.12	0.13	0.15	1.9 U	0.79	1.8	1.2	18	0.66	0.53	0.55	1.9 U	0.26	0.2	0.29	1.9 U	0.28	0.8	0.53	1.9 U	0.8	2.1	1.5
24733 PANAMA AVE	Jul-13	0.075	0.072	0.07	4.6 U	0.68	0.4	0.42	3.6 U	0.41	0.42	0.44	7.2 U	0.63	0.27	0.3	5.6 U	0.62	0.45	0.24	5 U	1	0.87	0.61
24733 RAVENNA AVE	Jul-12	0.15	0.11	0.043	3.1 U	0.36	0.59	0.29	2.5 U	0.47	0.46	0.43	4.9 U	0.38	2.4	0.25	25	0.39	13	0.14	3.4 U	0.81	48	1.8 U
24735 NEPTUNE AVE	Jun-13	0.46	0.096	0.087	4.6 U	0.45	0.49	0.37	3.7 U	0.47	0.46	0.46	7.2 U	0.52	0.2	0.17	11	0.35	1.1	0.21	5 U	0.78	4	2.3
24735 NEPTUNE AVE	Nov-12	0.37	0.15	0.1	4.7 U	5.2	2.5	1.9	3.7 U	0.62	0.62	0.6	7.3 U	0.57	0.48	0.26	9.1	1.8	3.5	1	5 U	5.2	10	2.6
24736 RAVENNA AVE	Jun-13	4.7	0.34	0.059	4.7 U	0.37	0.69	0.32	3.7 U	0.48	0.58	0.48	7.3 U	0.32	0.15	0.1	6.4	1.8	1.3	0.12	5 U	2.1	1.2	1.9 U
24737 MARBELLA AVE	Dec-12	3	0.17	0.13	4.7 U	3.3	2.6	2.3	3.7 U	0.63	0.64	0.59	7.3 U	0.76	0.92	0.52	5.7 U	1.8	1.8	1.4	5 U	3.7	3.9	3.6
24737 MARBELLA AVE	May-13	1.4	0.14	0.1	4.6 U	1.2	0.98	0.46	3.6 U	0.49	0.52	0.46	7.2 U	0.46	0.4	0.23	5.6 U	0.63	0.85	0.27	5 U	1.7	2.4	1
24738 NEPTUNE AVE	Aug-13	4.4	0.088	0.074	4.9 U	0.54	0.67	0.6	3.9 U	0.43	0.52	0.4	7.6 U	0.49	0.37	0.15	34	0.62	0.83	0.34	5.2 U	1.6	2.7	1.2
24738 NEPTUNE AVE	Feb-12	0.38	0.12	0.12	4.2 U	2.8	3.2	2.3	3.4	0.46	0.49	0.45	6.6 U	0.79	0.41	0.32	5.1 U	1.8	3	1.3	4.6 U	5.8	11	4.6
24738 PANAMA AVE	Jun-13	1.4	7.6	0.099	2.1 U	0.61	3.1	0.25	2.1 U	0.48	0.47	0.46	2.1 U	0.42	0.46	0.12	2.1 U	1.1	3.8	0.13	2.1 U	2.1	10	1.7 U
24738 PANAMA AVE	Sep-12	4.4	0.67	0.093	4.4 U	5.1	81	0.64	12	0.52	0.85	0.47	6.8 U	0.31	0.61	0.16	5.3 U	1.8	4.4	0.33	170	3.4	13	1.2
24739 NEPTUNE AVE	Apr-13	2	0.18	0.067	4.7 U	0.4	0.48	0.31	3.7 U	0.49	0.49	0.48	7.3 U	0.34	0.36	0.085	5.7 U	0.87	2.6	0.15	5 U	2.2	10	0.65
24739 NEPTUNE AVE	Sep-12	4.3	1	0.066	1.9 U	1.1	1.3	0.84	1.9 U	0.52	0.5	0.49	1.9 U	0.54	0.65	0.25	9.6	1.6	4.1	0.45	1.9 U	3.4	13	1.2
24739 PANAMA AVE	Jun-13	0.15	0.078	0.064	4.9 U	0.61	2.3	0.34	3.8 U	0.47	0.57	0.46	7.6 U	0.56	0.98	0.15	5.9 U	0.47	2.1	0.15	5.2 U	1.5	8.1	1.8 U
24739 PANAMA AVE	Oct-12	0.15	0.11	0.097	4.5 U	1.1	4	1.3	3.5 U	0.5	0.97	0.41	7 U	0.67	0.63	0.38	5.4 U	0.62	2.8	0.67	4.8 U	2.4	12	2.9
24739 RAVENNA AVE	Jul-13	7.3	0.17	0.097	4.8 U	0.55	0.57	0.45	3.8 U	0.47	0.47	0.46	7.6 U	0.25	0.17	0.15	6	1.2	0.67	0.24	5.2 U	1.8	1.5	0.74
24739 RAVENNA AVE	Mar-11	3.2	0.29	0.08	4.7 U	1.3	1.2	0.97	3.7 U	0.49	0.55	0.48	7.3 U	0.27	0.31	0.17	5.7 U	0.64	0.81	0.4	5 U	1.6	2.2	1.3
24741 MARBELLA AVE	Jun-12	3.2	7.7	0.065	1.7 U	0.6	0.62	0.38	1.7 U	0.5	0.42	0.5	1.7 U	0.72	1	0.34	38	0.55	1.5	0.17	1.7 U	1.6	5.3	0.55
24743 RAVENNA AVE	Feb-13	1.6	0.98	0.19	4.7 U	3.8	7.4	3.3	3.7 U	0.64	0.47	0.59	7.3 U	0.58	0.43	0.37	5.7 U	2	3.9	1.7	5 U	5.7	13	5.8
24743 RAVENNA AVE	Jul-13	3.2	2.2	0.082	4.8 U	1	1.4	0.55	3.8 U	0.47	0.47	0.48	7.4 U	0.37	0.22	0.17	5.8 U	1.2	0.44	0.34	5.1 U	2.1	0.99	0.91
24744 MARBELLA AVE	Mar-12	0.3	0.07	0.063	3.2 U	0.77	0.76	0.47	3.8	0.45	0.45	0.46	5 U	0.42	0.25	0.17	3.8 U	1.4	0.35	0.13	3.4 U	4.7	1.3	0.5
24748 RAVENNA AVE	Apr-13	2.4	0.46	0.063	4.3 U	0.47	0.4	0.45	3.4 U	0.52	0.61	0.5	6.7 U	0.44	0.84	0.36	5.2 U	0.36	0.32	0.24	4.6 U	0.79	0.89	0.61
24748 RAVENNA AVE	Sep-12	0.74	0.1	0.12	2.1 U	1.1	1.2	1.4	2.1 U	0.56	0.98	0.52	2.1 U	0.6	1.9	0.44	2.1 U	0.88	0.68	0.89	2.1 U	2.2	2.1	3.2
24749 RAVENNA AVE	Aug-13	0.26	0.1	0.056	4.5 U	0.59	0.56	0.41	31	0.45	0.44	0.43	7 U	0.98	0.31	0.13	58	0.54	0.74	0.19	38	1.3	1.9	0.66
24749 RAVENNA AVE	Dec-10	0.3	0.11	0.1	47	1.5	1.9	1.5	420	0.51	0.48	0.51	1.6 U	0.32	0.18	0.16	1.6 U	3.5	5	1.8	120	11	20	7.2
24752 RAVENNA AVE	Jul-12	0.45	0.2	0.056	3.1 U	1.1	1.1	0.49	2.5 U	0.46	0.45	0.44	4.9 U	0.35	0.23	0.36	7.7	1.4	1.6	0.4	3.4 U	3.5	3.9	1.3
24803 NEPTUNE AVE	Jan-13	0.74	0.18	0.12	4.4 U	3.1	8.4	2.5	3.5 U	0.44	0.47	0.44	6.9 U	0.96	0.62	0.48	5.4 U	2.5	6.8	2	4.8 U	8	21	6.8
24803 NEPTUNE AVE	Jul-13	3.3	0.16	0.053	4.2 U	1.8	0.74	0.37	3.3 U	0.47	0.46	0.46	6.5 U	1	0.16	0.1	5 U	2	12	0.28	12	5.2	40	0.78

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
24803 PANAMA AVE	Aug-13	0.11	0.058	0.058	4.8 U	0.62	0.33	0.34	3.8 U	0.44	0.21	0.43	7.4 U	0.66	0.26	0.78	5.8 U	0.28	0.22	0.16	5.1 U	0.77	0.85	0.72
24803 PANAMA AVE	Jan-13	0.13	0.088	0.11	4.7 U	2.6	2.5	2.2	3.7 U	0.45	0.42	0.45	7.3 U	0.66	0.2	0.54	5.7 U	1.5	1.8	1.4	5 U	5.8	7.8	5.5
24809 NEPTUNE AVE	Jul-12	0.44	0.12	0.052	3.2 U	0.97	1.1	0.45	2.5 U	0.47	0.48	0.45	5 U	0.65	0.61	0.11	3.8 U	1.4	1.6	0.3	3.4 U	5.5	7.9	1
24809 PANAMA AVE	Mar-12	0.88	0.14	0.056	1.7 U	1.2	1.7	0.64	1.7 U	0.42	0.42	0.4	1.7 U	0.32	0.15	0.12	6.3	0.75	1.2	0.27	1.7 U	2.6	4.7	0.94
24812 PANAMA AVE	Apr-13	1.3	0.51	0.066	4.7 U	0.29	0.32	0.26	3.7 U	0.49	0.53	0.47	7.3 U	1.8	0.16	0.21	5.7 U	0.66	0.42	0.18	5 U	1.5	0.76	0.7
24812 PANAMA AVE	Dec-12	2.4	0.91	0.1	4.8 U	1.7	2.5	1.7	3.8 U	0.6	0.86	0.56	7.5 U	0.6	0.44	0.31	5.8 U	1.5	1.7	0.94	5.2 U	3.3	3.8	2.4
24813 PANAMA AVE	Aug-12	0.34	0.38	0.049	4.7 U	0.42	0.65	0.35	3.7 U	0.58	0.65	0.56	7.3 U	0.8	0.24	0.21	170	0.4	0.38	0.18	7.8	0.67	0.85	1.9 U
24813 PANAMA AVE	Jun-13	0.29	0.16	0.061	1.9 U	0.41	0.29	0.38	1.9 U	0.52	0.51	0.49	2.2	5.5	0.12	0.083	1000	0.47	0.36	0.19	1.9 U	0.79	0.91	0.62
24815 NEPTUNE AVE	Mar-12	1.8	0.22	0.06	1.7 U	0.96	0.71	0.61	1.7 U	0.42	0.44	0.4	1.7 U	0.27	0.24	0.16	1.7 U	0.51	0.52	0.21	1.7 U	1.6	1.8	0.72
24818 PANAMA AVE	Jun-12	0.52	0.39	0.069	1.7 U	0.62	0.68	0.33	1.7 U	0.51	0.49	0.48	1.7 U	1	0.5	0.12	30	0.79	1.3	0.14	1.7 U	1.6	3.6	0.55
24818 PANAMA AVE	Mar-13	0.3	0.18	0.081	4.6 U	0.93	0.72	0.68	3.6 U	0.46	0.41	0.41	7.2 U	0.65	0.41	0.42	21	0.85	0.93	0.35	4.9 U	2.2	2	1.2
24819 PANAMA AVE	Apr-11	4.7	4.1	0.081	1.4 U	0.53	2.1	0.35	1.4 U	0.47	0.44	0.45	1.4 U	0.89	0.28	0.18	2.6	1.6	2.5	0.16	1.4 U	3.8	7.6	0.44
24819 PANAMA AVE	Aug-13	5.2	5.7	0.078	4.8 U	0.48	0.98	0.53	3.8 U	0.42	0.57	0.41	7.4 U	0.45	0.27	0.21	5.8 U	0.82	1.4	0.26	5.1 U	1.6	4.1	1
24822 PANAMA AVE	Jun-13	0.94	0.083	0.057	4.7 U	0.54	0.31	0.36	3.7 U	0.48	0.86	0.44	7.3 U	0.77	0.26	0.12	5.7 U	0.54	0.87	0.16	5 U	1.4	2.3	0.55
24828 PANAMA AVE	Apr-13	0.12	17	0.062	4.7 U	0.39	12	0.43	3.7 U	0.5	0.45	0.5	7.3 U	1	0.87	0.29	5.6 U	0.43	0.51	0.18	5 U	0.55	0.96	1.8 U
24828 PANAMA AVE	Sep-12	0.098	2.7	0.045	2 U	0.54	1.9	0.38	2 U	0.51	0.51	0.52	2 U	0.8	4.2	0.2	2 U	0.34	0.29	0.16	2 U	0.72	0.84	1.9 U
24829 PANAMA AVE	May-13	28	41	0.12	4.8 U	0.76	0.8	0.49	3.8 U	0.66	0.83	0.51	7.4 U	1.5	1.3	0.3	160	1.6	1.7	0.35	5.1 U	4.6	5.9	1.7
24832 PANAMA AVE	May-13	0.22	0.078	0.069	4.6 U	0.52	0.47	0.37	3.6 U	0.5	0.58	0.48	7.1 U	0.3	0.16	0.14	5.5 U	0.67	0.39	0.14	4.9 U	1.8	1.1	1.8 U
24832 PANAMA AVE	Sep-12	0.36	0.071	0.064	4.6 U	1.2	0.87	0.59	3.6 U	0.53	0.66	0.51	7.2 U	0.36	0.27	0.23	5.6 U	1.5	0.67	0.37	5 U	2.5	1.1	0.81
24833 PANAMA AVE	May-13	1	0.16	0.092	4.7 U	0.54	0.7	0.51	3.7 U	0.51	0.52	0.49	7.3 U	1.4	0.27	0.23	5.6 U	1.3	2.3	0.29	5 U	2.7	7.6	0.9
24833 PANAMA AVE	Nov-12	0.62	0.087	0.062	4.4 U	0.86	1.8	0.76	3.5 U	0.52	0.51	0.48	6.9 U	0.35	0.086	0.087	5.4 U	1	1.4	0.37	4.8 U	1.9	3.6	1.1
24838 PANAMA AVE	May-13	0.26	0.16	0.065	4.8 U	0.43	4.2	0.42	3.8 U	0.47	0.53	0.46	7.4 U	0.64	0.31	0.42	5.7 U	0.25	6.5	0.21	5.1 U	0.65	28	0.67
24904 NEPTUNE AVE	Jun-13	8	0.39	0.06	2 U	0.52	0.36	0.36	2 U	0.46	0.45	0.43	2 U	0.3	0.14	0.1	2 U	1.6	0.4	0.2	2 U	1.8	0.95	0.67
24904 NEPTUNE AVE	Sep-12	2	0.49	0.14	4.8 U	1.4	1.8	1.8	3.8 U	0.54	0.53	0.54	7.5 U	0.5	0.55	0.51	5.8 U	0.9	1.3	1.1	5.2 U	2.1	3.8	3.3
24912 NEPTUNE AVE	Mar-12	0.11	0.085	0.057	3.2 U	0.58	0.54	0.64	2.6 U	0.45	0.46	0.44	5.1 U	0.26	0.15	0.26	3.9 U	0.55	0.46	0.23	3.5 U	1.6	1.8	0.92
301 244TH ST	Jan-13	0.81	0.15	0.12	4.7 U	2.7	2.1	2.2	3.7 U	0.52	0.51	0.51	7.3 U	0.49	0.41	0.23	5.7 U	1.7	1.9	1.2	5 U	5.4	7.2	4.5
301 244TH ST	Jun-13	0.9	0.079	0.058	4.6 U	0.4	0.42	0.32	3.6 U	0.51	0.56	0.51	7.2 U	0.28	0.42	0.12	5.6 U	0.66	1.1	0.16	4.9 U	1.5	3.1	1.8 U
305 244TH ST	Oct-12	2.5	2.6	0.12	4.7 U	2	1.7	1.6	3.7 U	0.5	0.5	0.49	7.3 U	0.82	0.4	0.34	5.7 U	1.4	1.1	0.77	5 U	4.9	4.2	3.5
317 244TH ST	Mar-11	0.24	0.14	0.14	1.8 U	1.5	1.7	1.6	1.8 U	0.55	0.57	0.49	1.8 U	0.83	0.39	0.17	390	0.86	1	0.92	1.8 U	2.2	2.7	2.6
321 244TH ST	Aug-13	0.26	0.22	0.038	2.1 U	1.6	3.6	0.57	2.1 U	0.42	0.41	0.42	2.1 U	0.16	0.13	0.12	2.1 U	0.72	1.2	0.31	2.1 U	2.1	3.6	1
321 244TH ST	Mar-13	0.49	0.31	0.12	1.9 U	1.5	1.7	0.75	1.9 U	0.52	0.46	0.53	1.9 U	0.42	0.19	0.17	1.9 U	0.82	0.91	0.31	1.9 U	2.4	2.9	0.95
327 244TH ST	Feb-13	3.7	2.2	0.15	4.8 U	3.4	3.2	2.9	3.8 U	0.62	0.68	0.56	7.5 U	0.68	0.59	0.94	5.8 U	1.8	1.7	1.4	5.2 U	4.4	4.7	4
327 244TH ST	Jul-13	8.5	5	0.042	4.6 U	1.2	0.96	0.39	3.6 U	0.62	0.98	0.46	7.1 U	1.2	0.83	2.9	9.8	2.2	1.4	1	4.9 U	3.7	3.8	3.8
331 244TH ST	Apr-13	0.43	0.2	0.064	4.6 U	0.66	0.32	0.38	3.7 U	0.53	0.48	0.48	7.2 U	0.13	0.086	0.071	5.6 U	0.35	0.61	0.19	5 U	1.2	2.6	1.4 U
331 244TH ST	Aug-12	0.67	1.7	0.096	4.4 U	1.9	0.96	0.58	3.4 U	0.51	0.44	0.52	6.8 U	0.27	0.2	0.17	5.3 U	0.87	1	0.36	4.7 U	2	2.4	1.3
337 244TH ST	Nov-10	0.39	0.22	0.095	4.7 U	1.9	5.9	1.3	3.7 U	0.34	0.35	0.34	7.3 U	0.37	1.1	0.18	5.7 U	1.6	5.8	1	5 U	6.6	26	4.4
341 244TH ST	Aug-12	0.32	0.045	0.04	2 U	0.41	0.36	0.37	2 U	0.44	0.46	0.44	2 U	0.73	0.67	0.13	2 U	0.43	0.32	0.22	2 U	0.91	0.75	0.57
341 244TH ST	Jun-13	0.21	0.069	0.063	1.9 U	0.36	0.62	0.26	1.9 U	0.54	0.44	0.48	1.9 U	0.89	0.49	0.13	1.9 U	0.28	0.21	0.098	1.9 U	0.62	0.6	1.6 U
344 249TH ST	Jan-13	0.86	0.47	0.072	4.4 U	3.4	4.3	1.4	3.4 U	0.46	0.46	0.45	6.8 U	0.63	1.3	0.18	5.3 U	1.8	1.8	0.98	4.7 U	5.9	5.9	3.5
344 249TH ST	May-13	3.8	1.4	0.092	4.6 U	4	2.3	0.62	3.6 U	0.53	0.54	0.49	7.1 U	0.8	0.8	0.32	17	0.95	0.76	0.43	4.9 U	2.3	2.1	1.5
345 249TH ST	Apr-13	1.7	0.14	0.079	4.8 U	0.71	0.86	0.31	3.8 U	0.53	0.34	0.51	7.5 U	0.23	0.13	0.13	5.8 U	0.58	1.4	0.14	5.2 U	1.1	4.4	2 U
345 249TH ST	Nov-12	1.5	0.27	0.072	4.8 U	1.1	1.3	0.9	3.8 U	0.44	0.46	0.44	7.4 U	0.41	0.23	0.23	5.8 U	0.73	0.97	0.39	5.1 U	2.5	4.3	1.6
347 244TH ST	Dec-12	0.13	0.11	0.076	4.7 U	1.9	1.9	1.7	3.7 U	0.5	0.48	0.5	7.3 U	0.31	0.21	0.16	5.7 U	1.9	2.4	0.88	5 U	6.9	9.9	3.4
347 244TH ST	May-13	0.87	0.23	0.075	4.3 U	3.8	11	0.46	3.4 U	0.5	0.5	0.5	6.7 U	0.71	0.33	0.13	11	11	36	0.26	4.6 U	37	130	0.81
348 248TH ST	Aug-10	3.1	0.62	0.076	4.9 U	0.96	9.7	0.64	24	0.57	0.69	0.56	7.6 U	0.63	1.6	0.15	5.9 U	1.3	18	0.32	5.2 U	1.8	57	0.78
348 248TH ST	Jan-11	0.48	0.38	0.13	1.8 U	1.9	10	1.8	1.8 U	0.49	0.47	0.47	1.8 U	0.9	0.37	0.35	1.8 U	1.3	14	0.92	1.8 U	3.8	69	3.1
348 249TH ST	Aug-12	8.6	10	0.11	2 U	3.9	16	0.72	2 U	0.56	0.59	0.5	2 U	0.49	0.35	0.24	41	4.3	14	0.38	2 U	9.3	50	1.1
351 244TH ST	Apr-13	0.099	0.072	0.067	4.8 U	0.61	0.39	0.39	3.8 U	0.52	0.51	0.5	7.5 U	0.97	0.09	0.083	5.8 U	0.68	0.24	0.16	5.2 U	1.9	0.75	1.7 U
351 244TH ST	Oct-10	0.11	0.11	0.049	4.4 U	1.1	6.1	0.44	3.4 U	0.39	0.35	0.38	6.8 U	0.27	0.14	0.26	5.2 U	1.7	7	0.39	4.7 U	4.6	37	1.4

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

		1,2-Dichloroethane				Benzene				Carbon tetrachloride				Chloroform				Ethylbenzene				m,p-Xylene		
Address	Date	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air
352 249TH ST	Feb-11	0.55	0.16	0.14	4.4 U	2	2.1	2	3.5 U	0.48	0.5	0.48	6.9 U	0.65	0.36	0.31	5.4 U	1.2	1.2	1	4.8 U	3.3	4.8	3.5
353 249TH ST	Feb-11	0.75	0.13	0.12	4.5 U	3	2.2	2	3.6 U	0.44	0.44	0.44	7 U	0.5	0.38	0.29	5.5 U	1.8	1.2	0.97	4.9 U	7	3.9	3.8
353 249TH ST	Jul-13	1.5	0.11	0.081	4.8 U	0.93	0.49	0.46	3.8 U	0.5	0.49	0.46	7.4 U	0.27	0.2	0.17	5.8 U	1.1	0.55	0.3	5.1 U	2.2	1.1	0.82
354 248TH ST	Jun-12	0.52	0.23	0.062	3 U	3.2	12	0.29	6.4	0.57	0.66	0.47	4.8 U	0.5	0.64	0.19	10	2.3	6.3	0.18	3.3 U	5.7	23	1.6 U
357 244TH ST	Jun-13	1.4	0.23	0.057	4.8 U	0.59	1.3	0.38	3.8 U	0.46	0.45	0.45	7.4 U	0.31	0.16	0.1	5.7 U	0.97	1.9	0.17	5.1 U	2.7	7.5	0.64
357 244TH ST	Nov-12	0.74	0.13	0.06	4.8 U	0.91	1.1	0.58	3.8 U	0.52	0.49	0.51	7.5 U	0.19	0.084	0.066	5.8 U	1.7	3.2	0.46	5.2 U	5	11	1.2
357 249TH ST	Aug-12	14	0.32	0.042	3.1 U	0.64	0.63	0.35	2.5 U	0.43	0.52	0.44	4.9 U	0.45	0.44	0.14	47	1.1	4.4	0.18	3.4 U	2.5	14	0.55
357 249TH ST	Jun-13	5.4	0.24	0.074	4.4 U	0.52	31	0.45	3.5 U	0.45	0.5	0.53	6.8 U	0.76	0.18	0.14	9.6	0.83	33	0.27	4.7 U	1.4	120	0.74
358 249TH ST	Mar-12	0.26	0.15	0.095	3 U	2.5	1.6	2.4	2.3 U	0.46	0.46	0.49	4.6 U	0.49	0.4	0.46	3.6 U	0.95	0.72	1.1	3.2 U	3.2	2.9	4.2
360 248TH ST	Jul-12	6.9	4.5	0.044	3.2 U	0.51	0.38	0.24	2.6 U	0.44	0.44	0.43	5.1 U	0.39	0.22	0.17	3.9 U	0.6	0.67	0.11	3.5 U	1.4	1.8	1.6 U
361 244TH ST	Aug-13	0.21	0.044	0.037	2.1 U	0.35	0.57	0.28	2.1 U	0.42	0.5	0.42	2.1 U	0.8	0.19	0.081	2.1 U	0.5	0.35	0.15	2.1 U	1.1	1	1.6 U
361 244TH ST	Nov-10	0.27	0.13	0.13	4.6 U	2.6	3.1	3.1	3.6 U	0.48	0.58	0.47	7.2 U	0.67	0.5	0.69	5.6 U	1.7	2	2	4.9 U	5.2	7.9	7.9
362 249TH ST	Feb-13	0.97	0.72	0.19	2.1 U	3	5.5	2.3	2.1 U	0.52	0.53	0.53	2.1 U	0.54	0.42	0.41	2.1 U	3	6.6	1.6	2.1 U	10	24	5.5
363 249TH ST	Jul-13	0.2	0.068	0.061	4.4 U	1.2	2.6	0.39	3.4 U	0.46	0.53	0.47	6.8 U	0.61	0.28	1.1	39	0.63	0.4	0.21	4.7 U	0.89	0.76	0.67
364 248TH ST	Apr-13	0.4	0.75	0.069	4.4 U	1.2	1.1	0.55	32	0.48	0.48	0.47	6.8 U	0.72	0.2	0.21	5.3 U	3.9	3.7	0.26	7.2	11	12	0.89
367 249TH ST	May-13	0.45	0.13	0.11	4.5 U	0.6	0.47	0.44	3.6 U	0.47	0.48	0.46	7 U	0.44	0.3	0.28	17	0.77	0.33	0.2	4.8 U	2.4	1	0.75
367 249TH ST	Oct-12	0.5	0.13	0.068	4.2 U	0.85	0.76	0.67	3.3 U	0.45	0.39	0.45	6.6 U	0.31	0.22	0.2	37	1.7	0.53	0.3	8.9	2.8	1.5	1.1
368 249TH ST	Aug-12	0.11	0.061	0.052	3.2 U	0.59	0.82	0.47	2.6 U	0.46	0.51	0.43	5.1 U	0.54	0.24	0.17	3.9 U	2.1	0.77	0.24	3.5 U	3.3	3	0.87
368 249TH ST	May-13	0.15	0.17	0.069	4.9 U	0.44	0.64	0.35	3.9 U	0.5	0.57	0.48	7.6 U	1	0.21	0.09	10	1.5	2.3	0.21	5.2 U	2.4	7.1	0.77
373 249TH ST	Apr-12	0.41	0.14	0.073	3 U	1	2.2	0.64	2.4 U	0.46	0.43	0.48	4.7 U	0.32	0.32	0.2	3.6 U	2	8	0.29	3.2 U	9.2	41	1.1
374 248TH ST	Apr-13	1.9	1.2	0.093	4.5 U	0.5	0.46	0.49	3.6 U	0.57	0.53	0.54	7 U	0.46	0.39	0.39	22	0.26	0.21	0.14	4.8 U	0.68	0.85	0.54
374 248TH ST	Oct-12	9.3	0.16	0.096	4.6 U	0.97	1.2	0.86	3.6 U	0.55	0.5	0.55	7.2 U	0.59	1.5	0.41	55	0.63	0.97	0.42	5 U	1.8	3.6	1.4
377 244TH ST	Jun-12	2.1	2.5	0.058	3.1 U	0.56	1.8	0.44	2.5 U	0.44	0.46	0.44	4.9 U	1.4	0.58	0.13	3.8 U	0.64	1.7	0.3	3.4 U	1.5	5.7	0.85
377 249TH ST	Aug-12	0.72	0.048	0.044	4.7 U	0.83	0.5	0.4	3.7 U	0.55	1.6	0.54	7.3 U	0.51	0.48	0.26	130	0.45	0.48	0.21	5 U	1.3	1.3	1.8 U
377 249TH ST	May-13	0.43	0.11	0.083	4.7 U	0.59	1.7	0.45	3.7 U	0.51	0.75	0.51	7.4 U	0.5	0.31	0.18	150	0.57	1.7	0.24	5.1 U	1.6	5.6	0.95
378 249TH ST	Feb-12	0.52	0.079	0.067	3 U	1.9	1.7	1.1	800	0.45	0.42	0.44	4.6 U	0.3	0.52	0.13	3.6 U	2.7	2.7	0.53	3.2 U	9.5	12	2.1
378 249TH ST	May-11	0.77	0.13	0.11	1.7 U	1.5	1.2	0.81	1200	0.57	0.56	0.55	1.7 U	0.53	0.52	0.25	4	2.2	2.6	0.47	1.7 U	6.3	9.1	1.4
383 249TH ST	Apr-13	0.18	0.14	0.099	4.7 U	0.83	1.3	0.85	3.7 U	0.5	0.49	0.48	7.3 U	0.61	0.48	0.76	25	0.98	2.2	0.56	5 U	3.4	7.8	1.7
383 249TH ST	Jun-12	0.44	0.15	0.083	3.1 U	0.87	1.5	0.58	2.4 U	0.51	0.41	0.52	4.8 U	0.42	0.24	0.36	11	0.97	2.4	0.26	3.3 U	3.6	12	0.79
402 249TH ST	Jul-13	8.8	2.8	0.096	4.5 U	0.7	1.3	0.58	3.6 U	0.54	0.74	0.5	7 U	2.4	0.62	0.36	62	1.9	1.8	0.25	4.9 U	2.6	4.1	0.74
402 249TH ST	Mar-12	2.3	1.5	0.081	2.2 U	1.6	1.5	1.4	2.2 U	0.55	0.54	0.41	2.2 U	0.7	0.68	0.2	2.2 U	1.6	1.3	0.68	2.2 U	5.2	4.7	2.3
412 249TH ST	May-13	0.59	0.1	0.073	4.5 U	0.67	0.78	0.36	3.5 U	0.58	0.52	0.49	7 U	0.2	0.14	0.11	5.4 U	1	2.4	0.2	4.8 U	3.6	10	0.76
412 249TH ST	Sep-12	0.78	0.097	0.06	4.9 U	1.3	2.3	1	3.9 U	0.5	0.46	0.5	7.6 U	0.36	0.26	0.29	5.9 U	1.6	5.8	0.7	6.5	5.1	20	1.9

Notes:

All concentrations are reported in µg/m^3
U - non-detect

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24401 MARBELLA AVE	Mar-12	3.3 U	0.14	0.029	0.09	1.3	0.46	0.7	0.73 U	3.3 U	0.22	0.23	0.12	17	0.22	0.23	0.12	17
24402 NEPTUNE AVE	Apr-13	4.5 U	0.19	0.2	0.39	0.69	0.49	0.34	0.28	4.5 U	0.068	0.12	0.065	7.1 U	0.068	0.12	0.065	7.1 U
24402 NEPTUNE AVE	Oct-12	5.2 U	0.65	0.26	0.37	2.7	0.7	0.34	0.35	5.2 U	0.42	0.14	0.13	8.1 U	0.42	0.14	0.13	8.1 U
24402 PANAMA AVE	Dec-12	5.2 U	0.33	0.14	0.18	3.5	1.1	0.99	1.1	5.2 U	0.22	0.22	0.24	8.1 U	0.22	0.22	0.24	8.1 U
24402 PANAMA AVE	May-13	5.1 U	0.45	0.8	0.17	11	3.9	21	0.88	5.1 U	0.17	0.07	0.088	7.9 U	0.17	0.07	0.088	7.9 U
24402 RAVENNA AVE	Dec-10	3.4 U	1.2	0.48	0.72	1	2.5	3.1	3.8	1.7 U	1.4	0.97	0.82	1.7 U	1.4	0.97	0.82	1.7 U
24402 RAVENNA AVE	May-12	3.3 U	1.2	0.18	0.23	0.32	0.3	0.96 U	0.78 U	3.3 U	0.83	0.53	0.044	5.1 U	0.83	0.53	0.044	5.1 U
24403 NEPTUNE AVE	Apr-13	4.8 U	0.67	0.27	0.13	2.1	1.1	1.1	0.88 U	4.8 U	0.058	0.054	0.033	7.5 U	0.058	0.054	0.033	7.5 U
24403 NEPTUNE AVE	Nov-12	5 U	0.53	0.32	0.21	3.9	1	1.3	0.77 U	5 U	0.089	0.069	0.053	7.9 U	0.089	0.069	0.053	7.9 U
24403 RAVENNA AVE	Mar-13	4 U	0.89	0.23	0.047	1.3	0.84	1.3	0.32	2 U	11	0.058	0.045	2 U	11	0.058	0.045	2 U
24405 MARBELLA AVE	Mar-12	3.2 U	0.22	0.14	0.14	6.3	0.84	0.93	0.77	3.2 U	0.57	0.88	0.084	19	0.57	0.88	0.084	19
24406 MARBELLA AVE	Aug-13	5 U	0.43	0.19	0.096	1.5	3.2	3.1	0.85 U	5 U	1.5	0.11	0.045	7.8 U	1.5	0.11	0.045	7.8 U
24406 MARBELLA AVE	Mar-12	3.2 U	0.34	0.1	0.16	1.8	1.1	2.1	1.3	3.2 U	3.5	0.32	0.33	5 U	3.5	0.32	0.33	5 U
24406 NEPTUNE AVE	Jan-12	3.5 U	0.52	1.3	0.34	0.71	2.8	4.8	2.8	1.8 U	0.47	0.38	0.44	1.8 U	0.47	0.38	0.44	1.8 U
24406 NEPTUNE AVE	Nov-10	4.2 U	1.1	1.8	0.39	0.73	4.6	5.7	2.5	2.1 U	0.47	0.42	0.39	2.1 U	0.47	0.42	0.39	2.1 U
24406 PANAMA AVE	Aug-12	3.4 U	0.19	0.53	0.28	3.9	0.71	54	0.46	3.4 U	0.26	14	0.24	5.4 U	0.26	14	0.24	5.4 U
24406 PANAMA AVE	Jun-13	4.9 U	0.14	0.51	0.35	5.6	0.37	44	0.87 U	4.9 U	0.052	14	0.045	7.7 U	0.052	14	0.045	7.7 U
24409 NEPTUNE AVE	Jul-13	5.1 U	0.81	0.45	0.28	0.79 U	1.1	0.73	0.34	5.1 U	0.11	0.041	0.037	8 U	0.11	0.041	0.037	8 U
24409 NEPTUNE AVE	May-12	3.2 U	1.1	1.3	0.11	4.7	3.5	13	0.69	1.6 U	0.58	0.27	0.1	1.6 U	0.58	0.27	0.1	1.6 U
24409 RAVENNA AVE	Aug-13	5 U	0.21	0.25	0.14	1.5	0.29	0.73	0.88 U	5 U	0.16	0.092	0.048	7.8 U	0.16	0.092	0.048	7.8 U
24409 RAVENNA AVE	Mar-13	5.1 U	0.033 U	0.41	0.16	0.58 U	0.6	4.7	0.55	5.1 U	0.12	0.1	0.073	8 U	0.12	0.1	0.073	8 U
24410 PANAMA AVE	Jul-12	3.2 U	0.58	2.7	0.12	2.8 U	1.9	9.5	0.36	3.2 U	0.43	0.14	0.23	5.1 U	0.43	0.14	0.23	5.1 U
24411 MARBELLA AVE	Apr-12	3.2 U	0.23	0.2	0.15	2	0.75	0.94	0.36	3.2 U	2.5	0.17	0.39	5 U	2.5	0.17	0.39	5 U
24411 PANAMA AVE	Dec-12	4.9 U	0.23	0.23	0.17	1.9	0.84	0.95	0.93	4.9 U	0.35	0.18	0.17	48	0.35	0.18	0.17	48
24411 PANAMA AVE	May-13	4.9 U	0.51	0.73	0.21	3.7	0.69	3.3	0.75	4.9 U	0.68	0.097	0.029	71	0.68	0.097	0.029	71
24413 NEPTUNE AVE	May-13	4 U	0.13	0.17	0.072	6.3	0.75	0.71	0.85 U	2 U	0.13	0.12	0.04	2 U	0.13	0.12	0.04	2 U
24413 NEPTUNE AVE	Oct-12	8.7	0.23	1.1	0.17	3.4	0.92	1.2	0.49	5.2 U	0.13	0.31	0.077	8.2 U	0.13	0.31	0.077	8.2 U
24413 RAVENNA AVE	May-13	5 U	0.28	0.071	0.14	8	0.47	0.82	0.47	5 U	0.045	0.06	0.067	7.9 U	0.045	0.06	0.067	7.9 U
24413 RAVENNA AVE	Sep-12	5 U	0.46	1	0.2	1.9	1.6	4.9	0.61	5 U	1.3	0.31	0.16	7.8 U	1.3	0.31	0.16	7.8 U
24416 NEPTUNE AVE	Jul-12	3.6 U	0.25	0.21	0.29	3.1 U	1.3	2.3	0.78	3.6 U	0.4	0.29	0.21	5.6 U	0.4	0.29	0.21	5.6 U
24416 PANAMA AVE	May-12	3.3 U	1.4	0.54	0.11	0.68	0.65	0.9	0.98 U	3.3 U	0.75	0.059	0.089	5.2 U	0.75	0.059	0.089	5.2 U
24416 RAVENNA AVE	Jan-13	5 U	0.19	0.29	0.22	2.3	1.7	2.6	2.2	5 U	0.31	0.31	0.32	7.9 U	0.31	0.31	0.32	7.9 U
24416 RAVENNA AVE	Jul-13	5 U	0.35	0.4	0.35	1.6	0.7	0.77	0.44	5 U	0.1	0.062	0.057	7.9 U	0.1	0.062	0.057	7.9 U
24419 NEPTUNE AVE	Aug-12	3.4 U	0.39	0.13	0.19	0.86 U	0.43	0.38	0.85 U	2.1 U	0.12	0.062	0.043 U	2.1 U	0.12	0.062	0.043 U	2.1 U
24419 NEPTUNE AVE	May-13	3.3 U	0.17	0.19	0.3	0.71 U	0.46	0.34	0.95 U	2 U	0.091	0.046	0.043	2 U	0.091	0.046	0.043	2 U
24419 RAVENNA AVE	Apr-13	5.1 U	0.39	0.31	0.23	0.61	0.63	0.55	0.91 U	5.1 U	0.11	0.05	0.032	8 U	0.11	0.05	0.032	8 U
24419 RAVENNA AVE	Jun-12	3.4 U	0.28	0.13	0.055	0.31 U	0.55	0.57	0.9 U	3.4 U	0.1	0.088	0.17	5.3 U	0.1	0.088	0.17	5.3 U
24420 PANAMA AVE	Dec-12	4.9 U	0.77	0.28	0.24	2.6	1.2	1.5	1	4.9 U	0.38	0.3	0.3	7.6 U	0.38	0.3	0.3	7.6 U
24420 PANAMA AVE	Jul-13	4.1 U	0.57	0.074	0.098	1.6	0.82	0.45	0.37	2.1 U	0.093	0.049	0.046	2.1 U	0.093	0.049	0.046	2.1 U
24421 PANAMA AVE	Jul-13	5 U	0.49	0.31	0.43	0.78 U	0.48	1	0.9 U	5 U	0.17	0.25	0.091	7.9 U	0.17	0.25	0.091	7.9 U
24421 PANAMA AVE	Mar-13	3.9 U	0.19	0.53	0.47	0.88	0.91	1.2	0.61	1.9 U	0.19	0.28	0.17	2.3	0.19	0.28	0.17	2.3
24422 MARBELLA AVE	Jul-12	3.4 U	0.28	0.16	0.19	0.82 U	0.5	0.72	0.92 U	2 U	0.34	0.89	0.17	2 U	0.34	0.89	0.17	2 U
24422 NEPTUNE AVE	Aug-13	4.3 U	0.85	0.2	0.15	0.77 U	0.91	0.46	0.27	2.2 U	0.2	0.062	0.073	2.2 U	0.2	0.062	0.073	2.2 U
24422 NEPTUNE AVE	Jan-11	5 U	0.65	0.55	0.21	1.3 U	2.6	3.4	0.83	5 U	0.24	0.18	0.35	7.7 U	0.24	0.18	0.35	7.7 U
24422 RAVENNA AVE	Dec-12	5 U	0.09	0.1	0.15	2.2	0.86	1	1.3	5 U	0.16	0.2	0.2	7.7 U	0.16	0.2	0.2	7.7 U
24422 RAVENNA AVE	Jun-13	4.9 U	0.24	0.13	0.28	1	0.32	0.96 U	0.88 U	4.9 U	0.089	0.044	0.035	7.7 U	0.089	0.044	0.035	7.7 U
24423 MARBELLA AVE	Jun-12	3.4 U	0.32	0.086	0.29	1.2	0.65	0.34	0.29	1.7 U	0.29	0.53	0.075	260	0.29	0.53	0.075	260
24423 NEPTUNE AVE	May-13	5.1 U	0.36	0.17	0.13	2.2	0.82	0.41	0.65	5.1 U	0.14	0.064	0.13	8 U	0.14	0.064	0.13	8 U
24423 NEPTUNE AVE	Oct-12	5.2 U	0.55	0.3	0.22	0.59 U	0.99	0.77	0.92	5.2 U	0.3	0.14	0.17	8.1 U	0.3	0.14	0.17	8.1 U
24423 RAVENNA AVE	Jul-13	4.8 U	0.43	0.47	0.27	0.75 U	0.73	0.62	0.42	4.8 U	0.17	0.54	0.13	7.5 U	0.17	0.54	0.13	7.5 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24423 RAVENNA AVE	Oct-12	5 U	0.29	0.16	0.12	5.8	1	1.2	1.1	5 U	0.16	0.45	0.18	7.8 U	0.16	0.45	0.18	7.8 U
24426 MARBELLA AVE	Feb-12	3.3 U	0.56	0.26	0.26	14	1.3	1.1	1.1	3.3 U	0.29	0.29	0.24	19	0.29	0.29	0.24	19
24426 NEPTUNE AVE	Apr-13	5.2 U	0.8	0.94	0.19	0.65	2.6	2.6	0.93	5.2 U	0.26	0.57	0.23	8.1 U	0.26	0.57	0.23	8.1 U
24426 NEPTUNE AVE	Oct-10	4.9 U	0.81	0.83	0.58	1.3 U	4.8	6.9	2.5	4.9 U	0.35	0.44	0.36	7.7 U	0.35	0.44	0.36	7.7 U
24426 PANAMA AVE	Dec-12	5 U	0.35	0.3	0.18	2.1	1.3	1	0.86	5 U	1.7	0.21	0.21	7.8 U	1.7	0.21	0.21	7.8 U
24426 PANAMA AVE	Jun-13	4.9 U	0.24	0.2	0.22	2.5 U	0.48	0.39	0.51	4.9 U	1	0.034	0.027	7.7 U	1	0.034	0.027	7.7 U
24426 RAVENNA AVE	Feb-13	5 U	0.14	0.32	0.29	3.9	1.6	2.4	1.9	5 U	0.4	0.48	0.44	7.8 U	0.4	0.48	0.44	7.8 U
24426 RAVENNA AVE	Jul-13	4.9 U	0.28	0.37	0.15	1.6	0.64	0.6	0.47	4.9 U	0.19	0.11	0.12	7.7 U	0.19	0.11	0.12	7.7 U
24427 MARBELLA AVE	Apr-12	3.2 U	0.19	0.55	0.1	1.6	0.61	0.79	0.52	3.2 U	0.39	0.099	0.084	5.1	0.39	0.099	0.084	5.1
24427 PANAMA AVE	May-13	5 U	0.45	0.45	0.22	2.5 U	0.79	0.98	0.45	5 U	0.12	0.05	0.058	7.9 U	0.12	0.05	0.058	7.9 U
24429 NEPTUNE AVE	Aug-13	4.1 U	0.22	1.2	0.28	0.73 U	0.6	3.2	0.92 U	2 U	0.13	0.089	0.04	2 U	0.13	0.089	0.04	2 U
24429 NEPTUNE AVE	Jan-11	4.5	0.93	1.1	0.54	1.4	4.4	23	2.7	4.3 U	0.53	0.54	0.45	360	0.53	0.54	0.45	360
24429 RAVENNA AVE	Jul-13	5 U	0.32	0.3	0.083	1.1	0.7	3.8	0.9 U	5 U	0.19	0.056	0.062	7.9 U	0.19	0.056	0.062	7.9 U
24430 PANAMA AVE	May-13	5.2 U	0.26	0.35	0.37	11	0.89	0.77	0.58	5.2 U	0.037	0.032	0.031	18	0.037	0.032	0.031	18
24430 PANAMA AVE	Nov-12	4.9 U	0.38	0.23	0.16	2.3	0.94	1	0.45	4.9 U	0.096	0.061	0.14	12	0.096	0.061	0.14	12
24431 PANAMA AVE	Jan-13	4.8 U	0.31	0.16	0.2	0.87	2.6	1.8	2.1	4.8 U	1	0.34	0.53	7.5 U	1	0.34	0.53	7.5 U
24431 PANAMA AVE	May-13	4.8 U	0.48	0.16	0.15	2.4 U	0.73	0.69	0.36	4.8 U	0.8	0.14	2	7.4 U	0.8	0.14	2	7.4 U
24432 MARBELLA AVE	Mar-12	3.1 U	0.11	0.15	0.065	5.9	0.23	0.79 U	0.24	3.1 U	0.18	0.074	0.15	4.9 U	0.18	0.074	0.15	4.9 U
24433 MARBELLA AVE	Mar-12	3.6 U	0.23	0.18	0.14	6.5	0.84	0.57	0.48	3.6 U	0.37	0.19	0.1	7.9	0.37	0.19	0.1	7.9
24436 PANAMA AVE	Jun-12	3.5 U	0.71	0.35	0.16	0.74 U	1.5	0.38	0.33	1.8 U	14	0.11	0.19	9.6	14	0.11	0.19	9.6
24502 MARBELLA AVE	Aug-13	4.2 U	0.24	0.44	0.2	1.5	0.7	0.98	0.3	2.1 U	0.18	0.65	0.056	2.1 U	0.18	0.65	0.056	2.1 U
24502 MARBELLA AVE	May-12	3.2 U	0.17	0.13	0.17	3.4	0.36	0.47	0.39	3.2 U	0.32	1.4	0.081	5 U	0.32	1.4	0.081	5 U
24502 NEPTUNE AVE	Jan-13	5 U	0.27	0.33	0.22	1.7	1.3	2.3	0.96	5 U	0.19	0.16	0.16	7.9 U	0.19	0.16	0.16	7.9 U
24502 NEPTUNE AVE	Jul-13	5 U	0.33	0.035	0.13	2.9	0.61	0.93	0.85 U	5 U	0.14	0.043	0.05	7.8 U	0.14	0.043	0.05	7.8 U
24502 PANAMA AVE	Jan-13	4.9 U	0.15	0.22	0.16	1.3	2.7	2.6	1.8	4.9 U	0.42	0.34	0.32	7.6 U	0.42	0.34	0.32	7.6 U
24502 RAVENNA AVE	Jul-12	3.4 U	0.23	0.13	0.084	3 U	0.36	0.87 U	0.87 U	3.4 U	0.14	0.055	0.25	5.4 U	0.14	0.055	0.25	5.4 U
24502 RAVENNA AVE	Oct-10	4.9 U	0.43	0.18	0.48	1.3 U	0.42	0.55	0.55	4.9 U	0.24	0.093	0.092	7.6 U	0.24	0.093	0.092	7.6 U
24503 MARBELLA AVE	Mar-12	3.4 U	0.32	0.54	0.17	3.5	0.55	1.5	0.31	3.4 U	2.1	0.45	0.072	140	2.1	0.45	0.072	140
24503 NEPTUNE AVE	Apr-12	20	0.21	0.17	0.14	1.1	0.45	0.56	0.72 U	4.6	0.057	0.1	0.22	5.4 U	0.057	0.1	0.22	5.4 U
24503 NEPTUNE AVE	Jun-13	5 U	0.45	0.098	0.16	1.1	1	0.69	0.33	5 U	0.13	0.076	0.058	7.9 U	0.13	0.076	0.058	7.9 U
24503 PANAMA AVE	Aug-12	3.5 U	0.9	0.26	0.12	4.5	1.7	0.76	0.91 U	3.5 U	0.2	0.099	0.33	5.5 U	0.2	0.099	0.33	5.5 U
24503 RAVENNA AVE	Nov-12	5 U	0.34	0.43	0.16	0.6	1.3	4.8	0.3	5 U	0.73	0.12	0.1	19	0.73	0.12	0.1	19
24506 MARBELLA AVE	Jul-13	5.1 U	0.45	0.28	0.25	0.93	0.44	0.43	0.37	5.1 U	0.15	0.18	0.19	8 U	0.15	0.18	0.19	8 U
24506 MARBELLA AVE	Mar-12	3.5 U	0.18	0.13	0.076	3.8	0.36	1.2	0.29	1.8 U	0.096	0.069	0.19	1.8 U	0.096	0.069	0.19	1.8 U
24508 NEPTUNE AVE	Jan-11	3.6 U	0.45	1.5	0.38	0.76	2.5	32	2.1	1.8 U	0.5	0.51	0.43	1.8 U	0.5	0.51	0.43	1.8 U
24508 PANAMA AVE	Apr-12	3.4 U	0.24	0.14	0.094	5.2	0.56	0.63	0.27	3.4 U	1.7	0.73	0.074	5.4 U	1.7	0.73	0.074	5.4 U
24508 RAVENNA AVE	Mar-13	4.4 U	0.38	0.75	0.69	0.77	2.2	3.8	0.41	2.2 U	0.14	0.14	0.061	2.2 U	0.14	0.14	0.061	2.2 U
24509 NEPTUNE AVE	Jul-12	3.1 U	0.27	0.15	0.055	0.72 U	0.35	0.73	0.9 U	1.7 U	0.29	0.045	0.11	1.7 U	0.29	0.045	0.11	1.7 U
24509 NEPTUNE AVE	Mar-13	5 U	0.17	0.44	0.52	2.6	1	4.8	0.65	5 U	0.16	0.18	0.19	7.8 U	0.16	0.18	0.19	7.8 U
24509 PANAMA AVE	Feb-13	5.2 U	0.55	0.28	0.24	1.2	1.9	1.6	1.3	5.2 U	0.88	0.53	0.16	8.2 U	0.88	0.53	0.16	8.2 U
24509 PANAMA AVE	Jun-13	5.1 U	1.2	2	0.18	3.7	0.69	0.88	0.39	5.1 U	0.76	0.46	0.042	8 U	0.76	0.46	0.042	8 U
24509 RAVENNA AVE	Apr-12	3.4 U	0.44	0.36	0.1	0.77	0.47	0.72	0.31	3.4 U	1.1	1	0.22	10	1.1	1	0.22	10
24509 RAVENNA AVE	Aug-13	3.9 U	0.69	0.15	0.23	5.1	0.59	0.86	0.85 U	1.9 U	0.2	1.8	0.062	13	0.2	1.8	0.062	13
24512 MARBELLA AVE	Jan-12	3.3 U	0.19	0.2	0.51	0.92	1.4	1.2	1.3	1.7 U	0.24	0.21	0.22	1.7 U	0.24	0.21	0.22	1.7 U
24512 NEPTUNE AVE	Jul-13	5 U	0.49	0.4	0.2	4.4	1.2	1.1	0.29	5 U	0.1	0.12	0.054	7.8 U	0.1	0.12	0.054	7.8 U
24512 PANAMA AVE	Jun-13	4.1 U	0.61	2.7	0.24	0.73 U	3.6	42	0.9 U	2 U	0.1	0.048	0.056	2 U	0.1	0.048	0.056	2 U
24513 NEPTUNE AVE	Aug-12	3.4 U	0.87	0.15	0.21	2.9 U	0.45	1.4 U	0.82 U	3.4 U	0.29	0.58	0.067	5.2 U	0.29	0.58	0.067	5.2 U
24513 NEPTUNE AVE	Jun-13	4.6 U	0.74	0.76	0.42	3.1	0.47	0.92 U	0.9 U	2.3 U	0.057	0.048	0.046	2.3 U	0.057	0.048	0.046	2.3 U
24513 RAVENNA AVE	Jul-13	5.2 U	0.4	0.51	0.18	1.6	1.8	8.5	0.31	5.2 U	2.3	0.076	0.061	8.1 U	2.3	0.076	0.061	8.1 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24513 RAVENNA AVE	May-12	3.2 U	0.4	0.21	0.047	0.38	0.67	0.5	0.79 U	3.2 U	1.3	0.092	0.16	5.1 U	1.3	0.092	0.16	5.1 U
24516 MARBELLA AVE	May-12	3.4 U	0.42	0.53	0.12	1.6	0.63	0.95	0.87 U	3.4 U	0.34	0.15	0.083	5.2 U	0.34	0.15	0.083	5.2 U
24517 MARBELLA AVE	Aug-13	5 U	0.35	0.34	0.12	3.4	1	1.1	0.83 U	5 U	0.11	0.14	0.06	15	0.11	0.14	0.06	15
24517 MARBELLA AVE	Mar-12	16	0.27	0.73	0.16	2.5	0.63	0.87	0.27	6.5	0.078	0.1	0.045	5.7	0.078	0.1	0.045	5.7
24518 NEPTUNE AVE	Apr-13	4.7 U	0.65	0.65	0.067	1.2	1.5	1.1	0.29	4.7 U	0.066	0.044	0.044	7.3 U	0.066	0.044	0.044	7.3 U
24518 NEPTUNE AVE	Jul-13	5.2 U	0.4	0.41	0.27	4	0.87	1	0.46	5.2 U	0.086	0.07	0.077	9.3	0.086	0.07	0.077	9.3
24518 RAVENNA AVE	Jul-12	3.1 U	0.72	0.2	0.12	2.7 U	0.54	0.32	0.9 U	3.1 U	0.16	0.1	0.13	4.9 U	0.16	0.1	0.13	4.9 U
24519 NEPTUNE AVE	Jun-12	3.4 U	0.19	0.3	0.11	2.9 U	0.48	1.3	0.28	3.4 U	0.27	0.15	0.091	5.2 U	0.27	0.15	0.091	5.2 U
24522 MARBELLA AVE	Apr-12	3.4 U	0.51	0.18	0.12	2.3	0.67	0.38	0.76 U	3.4 U	0.25	0.081	0.11	5.2 U	0.25	0.081	0.11	5.2 U
24522 NEPTUNE AVE	Apr-12	3.6 U	0.23	0.27	0.14	1.6	1.3	0.89	0.41	3.6 U	0.11	0.22	0.097	5.7 U	0.11	0.22	0.097	5.7 U
24522 NEPTUNE AVE	Jun-13	3.8 U	0.36	0.67	0.098	0.69 U	2.7	23	0.89 U	1.9 U	0.078	0.044	0.054	1.9 U	0.078	0.044	0.054	1.9 U
24522 PANAMA AVE	Mar-13	4.8 U	0.69	0.97	0.21	1.1	0.81	8.8	1	4.8 U	0.087	0.062	0.064	7.5 U	0.087	0.062	0.064	7.5 U
24522 RAVENNA AVE	Aug-12	5.2 U	0.32	0.17	0.18	1.3	0.56	0.9 U	0.85 U	5.2 U	0.21	0.56	0.28	8.2 U	0.21	0.56	0.28	8.2 U
24522 RAVENNA AVE	May-13	5 U	0.2	0.76	0.22	2.5 U	0.54	0.47	0.29	5 U	0.076	0.043	0.046	7.8 U	0.076	0.043	0.046	7.8 U
24523 MARBELLA AVE	Apr-12	3.2 U	0.23	0.31	0.096	8.5	0.35	0.53	0.39	3.2 U	0.5	0.39	0.059	45	0.5	0.39	0.059	45
24523 MARBELLA AVE	Aug-13	4.8 U	0.37	0.14	0.16	1.4	1.1	0.82	0.53	4.8 U	0.64	0.54	0.092	14	0.64	0.54	0.092	14
24523 NEPTUNE AVE	Feb-13	4 U	0.19	0.19	0.16	3.7	0.88	1.6	1.3	2 U	0.11	0.16	0.18	2 U	0.11	0.16	0.18	2 U
24523 NEPTUNE AVE	Oct-12	4 U	0.38	0.62	0.21	1.7	0.95	1.4	0.37	2 U	0.11	0.11	0.56	2 U	0.11	0.11	0.56	2 U
24523 RAVENNA AVE	Aug-10	5 U	0.42	1.4	0.45	2.2	1	120	0.75	5 U	0.18	0.18	0.15	7.8 U	0.18	0.18	0.15	7.8 U
24523 RAVENNA AVE	Mar-11	5 U	0.96	0.71	0.18	2.5	1.2	11	0.42	5 U	0.16	0.14	0.099	7.9 U	0.16	0.14	0.099	7.9 U
24526 MARBELLA AVE	Apr-12	3.4 U	0.32	0.42	0.12	2.7	0.69	1.7	0.28	3.4 U	0.13	0.11	0.26	5.2 U	0.13	0.11	0.26	5.2 U
24528 NEPTUNE AVE	Aug-13	3.9 U	0.28	0.13	0.094	2.4	0.75	0.41	0.83 U	1.9 U	3.1	0.051	0.035	1.9 U	3.1	0.051	0.035	1.9 U
24528 NEPTUNE AVE	Mar-12	4.7	0.14	0.12	0.084	10	0.73	1.2	0.94	3.2 U	3.5	0.14	0.12	5 U	3.5	0.14	0.12	5 U
24529 NEPTUNE AVE	Aug-13	4.4 U	0.42	1.3	0.22	3.3	1.7	3.5	0.76	2.2 U	0.27	0.081	0.091	2.2 U	0.27	0.081	0.091	2.2 U
24529 NEPTUNE AVE	Mar-12	3.7	1.2	2.4	0.096	7.7	7.1	13	0.48	3.5 U	0.21	0.084	0.13	82	0.21	0.084	0.13	82
24529 PANAMA AVE	May-12	3.4 U	1.2	0.88	0.26	1.5	1.3	0.95	0.34	1.9 U	0.6	0.32	0.47	1.9 U	0.6	0.32	0.47	1.9 U
24529 RAVENNA AVE	Aug-11	5	0.42	0.93	0.1	2.5	0.65	3.7	0.4	1.7 U	0.22	0.091	0.089	9.5	0.22	0.091	0.089	9.5
24529 RAVENNA AVE	Aug-13	5 U	0.32	0.98	0.13	4.2	0.58	3.4	0.85 U	5 U	0.14	0.055	0.13	7.7 U	0.14	0.055	0.13	7.7 U
24532 MARBELLA AVE	Apr-12	3.2 U	0.54	0.13	0.13	0.92	0.77	0.56	0.37	3.2 U	0.15	0.072	0.077	5 U	0.15	0.072	0.077	5 U
24532 MARBELLA AVE	Aug-13	5 U	0.61	0.09	0.15	1.2	1.2	0.87	0.7	5 U	0.11	0.12	0.075	7.8 U	0.11	0.12	0.075	7.8 U
24532 NEPTUNE AVE	Feb-13	5.1 U	0.22	0.33	0.17	4.6	1.6	3.9	1.2	5.1 U	0.56	0.19	0.24	8 U	0.56	0.19	0.24	8 U
24532 NEPTUNE AVE	Jun-13	5 U	0.33	0.08	0.17	4.1	0.94	1.6	0.34	5 U	0.76	0.083	0.052	7.8 U	0.76	0.083	0.052	7.8 U
24532 PANAMA AVE	Aug-13	NA	0.47	0.71	0.13	5.7	NA	NA	NA	NA	0.41	0.094	0.098	7.9 U	0.41	0.094	0.098	7.9 U
24532 PANAMA AVE	May-12	3.2 U	0.51	0.85	0.11	0.76	1.4	2.9	0.86 U	1.7 U	0.52	0.22	0.46	1.7 U	0.52	0.22	0.46	1.7 U
24532 RAVENNA AVE	Jul-13	5 U	0.22	0.37	0.14	0.98	1.3	1.6	1	5 U	0.061	1.3	0.039	7.8 U	0.061	1.3	0.039	7.8 U
24532 RAVENNA AVE	Nov-12	5 U	0.5	0.6	0.43	1.8	1.4	2.1	1.1	5 U	1.2	3.5	0.37	7.9 U	1.2	3.5	0.37	7.9 U
24533 PANAMA AVE	Jul-13	5 U	0.43	1.2	0.26	1.4	1.9	0.36	0.92 U	5 U	0.11	0.09	0.12	7.9 U	0.11	0.09	0.12	7.9 U
24533 PANAMA AVE	Sep-12	4 U	0.42	0.5	0.21	2.9	1.2	1.6	0.49	2 U	0.4	0.12	0.13	2 U	0.4	0.12	0.13	2 U
24533 RAVENNA AVE	Aug-13	3.8 U	0.66	0.19	1.6	8.2	1.3	0.67	0.65	1.9 U	0.15	0.099	0.12	1.9 U	0.15	0.099	0.12	1.9 U
24533 RAVENNA AVE	Sep-12	4.7 U	1.6	0.28	0.13	0.63	0.9	0.71	0.39	4.7 U	0.13	0.095	0.28	7.3 U	0.13	0.095	0.28	7.3 U
24602 MARBELLA AVE	Aug-13	5.2 U	0.34	0.14	0.25	1.1	2.6	0.84	1.2	5.2 U	0.55	1.7	0.084	8.1 U	0.55	1.7	0.084	8.1 U
24602 MARBELLA AVE	May-12	3.3 U	0.64	0.22	0.28	1.5	0.66	0.83	0.91 U	1.7 U	1.3	0.45	0.11	1.7 U	1.3	0.45	0.11	1.7 U
24602 NEPTUNE AVE	Jun-12	3.4 U	0.15	0.28	0.12	0.73 U	0.48	0.54	0.3	1.7 U	0.13	0.078	0.21	1.7 U	0.13	0.078	0.21	1.7 U
24602 NEPTUNE AVE	Mar-11	5 U	0.3	0.28	0.18	1.6	0.5	0.59	0.45	5 U	0.13	0.2	0.17	7.7 U	0.13	0.2	0.17	7.7 U
24602 RAVENNA AVE	Apr-13	4.9 U	0.47	0.17	0.17	0.72	0.39	0.49	0.62	4.9 U	3	0.14	0.085	7.6 U	3	0.14	0.085	7.6 U
24602 RAVENNA AVE	Oct-12	5.2 U	0.64	0.077	0.15	5	0.72	0.5	0.43	2.6 U	5.3	0.14	0.38	14	5.3	0.14	0.38	14
24603 MARBELLA AVE	Jan-10	4.6 U	0.43	0.66	0.36	2.1 U	2.8	4.5	2.2	4.6 U	1.9	9.8	0.7	11	1.9	9.8	0.7	11
24603 MARBELLA AVE	Oct-10	3.5 U	0.46	0.35	0.2	1.8	1.1	1.3	0.28	1.8 U	1.3	8.9	0.074	14	1.3	8.9	0.074	14
24603 NEPTUNE AVE	Jul-13	4.6 U	1.9	1.2	0.28	1.1	2.8	1.3	0.41	4.6 U	0.13	0.077	0.075	7.2 U	0.13	0.077	0.075	7.2 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24603 NEPTUNE AVE	Mar-13	5 U	0.71	1.3	0.23	2.2	7.1	15	0.69	5 U	0.048	0.043	0.034	7.9 U	0.048	0.043	0.034	7.9 U
24603 PANAMA AVE	Oct-12	5.2 U	1.3	0.22	0.19	0.59 U	1.1	0.75	0.5	5.2 U	0.07	0.042	0.044	8.1 U	0.07	0.042	0.044	8.1 U
24603 RAVENNA AVE	May-12	3.4 U	0.56	0.96	0.3	0.94	0.74	2.2	0.45	3.4 U	0.68	0.13	0.12	5.3 U	0.68	0.13	0.12	5.3 U
24606 MARBELLA AVE	Jan-12	3.9	0.42	0.31	0.47	0.76	2	2.2	1.9	1.7 U	0.47	0.47	0.46	2.2	0.47	0.47	0.46	2.2
24608 NEPTUNE AVE	Aug-13	5.2 U	0.23	0.26	0.55	3.6	0.75	2.6	0.82	5.2 U	0.16	0.13	0.072	8.1 U	0.16	0.13	0.072	8.1 U
24608 NEPTUNE AVE	May-12	3.4 U	0.29	0.26	0.16	0.77	0.57	1.2	0.87 U	3.4 U	0.14	0.15	0.077	5.3 U	0.14	0.15	0.077	5.3 U
24608 PANAMA AVE	Apr-12	3.3 U	0.46	0.17	0.13	4.2	0.73	0.65	0.53	3.3 U	0.08	0.086	0.084	98	0.08	0.086	0.084	98
24608 RAVENNA AVE	Aug-13	4.1 U	0.29	0.13	0.084	2.1	0.82	0.51	0.28	2 U	0.53	0.096	0.082	2 U	0.53	0.096	0.082	2 U
24608 RAVENNA AVE	May-12	3.4 U	0.29	0.3	1.6	0.46	0.93	1.1	0.89 U	3.4 U	6.6	0.3	0.13	5.3 U	6.6	0.3	0.13	5.3 U
24609 NEPTUNE AVE	Dec-10	4.8 U	0.55	0.49	0.34	1.9	2.3	1.9	1.5	4.8 U	0.34	0.4	0.24	7.5 U	0.34	0.4	0.24	7.5 U
24609 NEPTUNE AVE	May-13	4.4 U	0.35	0.79	0.54	2.1	4.4	20	1	4.4 U	0.17	0.19	0.19	6.9 U	0.17	0.19	0.19	6.9 U
24609 PANAMA AVE	Feb-11	3.4 U	0.38	0.25	0.18	3.2	0.79	1.1	0.55	1.7 U	0.51	1.3	0.18	1.7 U	0.51	1.3	0.18	1.7 U
24609 RAVENNA AVE	Apr-13	5.2 U	0.093	0.066	0.09	1.5	1.1	0.33	0.81 U	5.2 U	0.16	0.04	0.034	8.1 U	0.16	0.04	0.034	8.1 U
24609 RAVENNA AVE	Sep-12	4.9 U	0.3	0.41	0.31	0.92	0.97	0.61	0.62	4.9 U	0.61	0.35	0.14	7.6 U	0.61	0.35	0.14	7.6 U
24612 MARBELLA AVE	May-12	3.4 U	0.56	0.15	0.11	0.3 U	0.37	0.77 U	0.77 U	3.4 U	0.74	0.054	0.041	5.2 U	0.74	0.054	0.041	5.2 U
24612 NEPTUNE AVE	Aug-13	4.9 U	0.3	0.39	0.099	1.2	1	1.2	0.61	4.9 U	0.096	0.059	0.15	7.7 U	0.096	0.059	0.15	7.7 U
24612 NEPTUNE AVE	Mar-11	5 U	2	0.67	0.65	2	1.4	1.1	1	5 U	0.27	0.27	0.18	7.9 U	0.27	0.27	0.18	7.9 U
24612 PANAMA AVE	Jan-13	4.7 U	0.67	0.51	0.29	2	4.4	2.7	0.97	4.7 U	0.15	0.15	0.16	7.3 U	0.15	0.15	0.16	7.3 U
24612 PANAMA AVE	May-13	5.1 U	1	0.72	0.19	1.1	8.6	14	0.33	5.1 U	0.057	0.047	0.035	8 U	0.057	0.047	0.035	8 U
24612 RAVENNA AVE	Jun-13	5 U	0.21	0.33	0.062	0.99	0.41	0.66	0.84 U	5 U	0.033	0.043	0.047	7.9 U	0.033	0.043	0.047	7.9 U
24612 RAVENNA AVE	Oct-12	4.7 U	0.19	0.16	0.21	5.5	1	1.1	1.1	4.7 U	0.11	0.099	0.098	7.4 U	0.11	0.099	0.098	7.4 U
24613 MARBELLA AVE	Apr-13	4.7 U	0.25	0.14	0.21	2.4	1.1	1	1	4.7 U	0.18	0.17	0.18	7.4 U	0.18	0.17	0.18	7.4 U
24613 MARBELLA AVE	Oct-12	3.6 U	0.42	0.22	0.097	3.3	1.3	1.2	0.44	1.8 U	0.09	0.082	0.086	1.8 U	0.09	0.082	0.086	1.8 U
24613 NEPTUNE AVE	Aug-13	5.6 U	0.35	0.34	0.14	1.3	1.7	1.8	0.76	5.6 U	0.21	0.11	0.13	8.8 U	0.21	0.11	0.13	8.8 U
24613 NEPTUNE AVE	May-12	3.3 U	0.5	0.18	0.095	0.74 U	0.39	0.48	0.94 U	1.8 U	0.19	0.073	0.17	1.8 U	0.19	0.073	0.17	1.8 U
24613 PANAMA AVE	Feb-11	4.9 U	0.33	0.2	0.23	0.8	1.5	0.94	1.1	4.9 U	0.42	0.23	0.33	120	0.42	0.23	0.33	120
24613 PANAMA AVE	Sep-12	5.2 U	0.18	0.079	0.11	4.5	0.82 U	0.97 U	0.86 U	5.2 U	0.47	0.19	0.15	190	0.47	0.19	0.15	190
24613 RAVENNA AVE	May-11	3.4 U	0.25	0.41	0.14	2.8	0.52	0.92	0.26	1.7 U	0.33	0.92	0.077	1.7 U	0.33	0.92	0.077	1.7 U
24616 MARBELLA AVE	Aug-13	5 U	0.21	0.068	0.19	5.5	0.91 U	0.96 U	0.91 U	5 U	0.079	0.049	0.063	7.9 U	0.079	0.049	0.063	7.9 U
24616 MARBELLA AVE	Mar-11	5.1 U	0.35	0.15	0.21	0.94	0.58	0.54	0.63	5.1 U	0.21	0.21	0.23	8 U	0.21	0.21	0.23	8 U
24617 MARBELLA AVE	May-12	3.2 U	0.66	0.49	0.48	4.7	0.63	0.77	1 U	1.8 U	8.3	1.4	0.23	39	8.3	1.4	0.23	39
24618 NEPTUNE AVE	Jan-11	5.1 U	0.47	0.4	0.42	1.4	2.9	3.2	3.1	5.1 U	0.67	0.67	0.7	8 U	0.67	0.67	0.7	8 U
24618 NEPTUNE AVE	Jul-12	3.4 U	2	0.59	0.061	2.9 U	0.43	1	0.83 U	3.4 U	0.046	0.34	0.041	5.2 U	0.046	0.34	0.041	5.2 U
24618 PANAMA AVE	Apr-12	3.4 U	0.32	0.29	0.11	2	0.75	1.2	0.78 U	3.4 U	0.32	0.71 U	0.11	5.2 U	0.32	0.71 U	0.11	5.2 U
24618 RAVENNA AVE	Feb-13	5.2 U	0.77	0.22	0.24	5.8	1.7	1.9	1.9	5.2 U	0.66	0.79	0.3	8.2 U	0.66	0.79	0.3	8.2 U
24618 RAVENNA AVE	Jun-13	4.8 U	0.49	0.16	0.32	3.8	1.5	1.8	0.78	4.8 U	0.36	0.52	0.073	7.4 U	0.36	0.52	0.073	7.4 U
24619 NEPTUNE AVE	Jul-12	3.6 U	0.4	0.95	0.2	0.86 U	0.86	3	0.47	2.1 U	0.86	0.45	0.26	2.1 U	0.86	0.45	0.26	2.1 U
24619 PANAMA AVE	Dec-11	3.3 U	0.3	0.28	0.37	0.46	2.1	2.5	3	1.7 U	3.8	0.34	0.34	1.7 U	3.8	0.34	0.34	1.7 U
24619 PANAMA AVE	Feb-11	5.2 U	0.44	0.35	0.58	2.4	1.7	1.7	1.8	5.2 U	6.1	1.2	0.48	8.1 U	6.1	1.2	0.48	8.1 U
24619 RAVENNA AVE	Feb-13	3.3 U	0.8	0.35	0.18	3.3	9.6	2.4	1.7	1.7 U	0.58	0.67	0.22	15	0.58	0.67	0.22	15
24619 RAVENNA AVE	Jul-13	4.7 U	0.92	0.44	0.32	1.4	3.2	0.73	0.3	4.7 U	0.75	0.79	0.058	19	0.75	0.79	0.058	19
24622 MARBELLA AVE	Jun-13	4 U	0.37	1.6	0.1	0.72 U	1.1	1.6	0.86 U	2 U	0.065	0.057	0.046	3.8	0.065	0.057	0.046	3.8
24622 MARBELLA AVE	Nov-12	4.9 U	0.49	0.59	0.27	0.55 U	3.3	5.5	0.99	4.9 U	0.31	0.3	0.24	7.6 U	0.31	0.3	0.24	7.6 U
24622 NEPTUNE AVE	Aug-13	4.2 U	0.36	0.27	0.26	2.9	1.7	2	0.54	2.1 U	0.33	0.072	0.064	2.1 U	0.33	0.072	0.064	2.1 U
24622 NEPTUNE AVE	Mar-12	3.4 U	0.23	0.15	0.12	3.1	1.6	1.3	0.29	3.4 U	0.4	0.071	0.12	5.3 U	0.4	0.071	0.12	5.3 U
24623 MARBELLA AVE	Jan-11	5 U	0.47	1.9	0.5	0.96	2.2	2.6	1.9	5 U	2.5	0.44	0.39	7.8 U	2.5	0.44	0.39	7.8 U
24623 NEPTUNE AVE	Mar-11	3.6 U	1	0.33	0.48	0.55	1	1.4	1.2	1.8 U	0.2	0.19	0.25	1.8 U	0.2	0.19	0.25	1.8 U
24627 MARBELLA AVE	May-12	3.4 U	0.24	0.23	0.061	2.9 U	0.43	0.55	0.91 U	3.4 U	0.068	0.13	0.15	5.2 U	0.068	0.13	0.15	5.2 U
24628 MARBELLA AVE	Jun-11	3.5 U	0.21	0.13	0.32	1.2	0.39	0.42	0.39	1.8 U	0.055	0.056	0.062	1.9	0.055	0.056	0.062	1.9

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24628 MARBELLA AVE	Oct-11	3.4 U	0.12	0.11	0.12	0.51	0.53	1	0.99	1.7 U	0.1	0.17	0.16	1.7 U	0.1	0.17	0.16	1.7 U
24629 NEPTUNE AVE	Feb-11	5 U	4.4	2.1	0.41	1.7 U	3.7	5.8	1.4	5 U	0.31	0.38	0.34	7.9 U	0.31	0.38	0.34	7.9 U
24632 NEPTUNE AVE	Aug-13	4.3 U	0.24	0.26	0.14	11	0.73	2.1	0.49	2.1 U	0.12	0.062	0.064	14	0.12	0.062	0.064	14
24632 NEPTUNE AVE	Feb-13	4.8 U	0.29	0.31	0.28	2.1	1.3	3.3	0.85 U	4.8 U	0.085	0.08	0.067	7.5 U	0.085	0.08	0.067	7.5 U
24700 MARBELLA AVE	Mar-13	4.8 U	0.35	0.2	0.13	1.2	0.68	1.1	0.58	2.4 U	0.24	0.14	0.16	2.4 U	0.24	0.14	0.16	2.4 U
24702 PANAMA AVE	Feb-11	4.7 U	0.57	0.19	0.92	0.71	1.1	0.93	1.2	4.7 U	0.53	0.52	0.18	7.4 U	0.53	0.52	0.18	7.4 U
24702 PANAMA AVE	Jun-13	4 U	0.56	0.36	0.42	0.72 U	0.64	0.31	0.86 U	2 U	0.78	0.11	0.086	2 U	0.78	0.11	0.086	2 U
24703 MARBELLA AVE	Apr-12	3.4 U	0.67	0.75	0.12	4	1	0.87	0.28	3.4 U	0.33	1	0.26	5.2 U	0.33	1	0.26	5.2 U
24703 MARBELLA AVE	Jul-13	4.8 U	1.7	1.2	0.27	0.92	1.5	1.9	0.31	4.8 U	0.2	0.36	0.054	7.5 U	0.2	0.36	0.054	7.5 U
24703 NEPTUNE AVE	Apr-13	4.8 U	0.22	0.36	0.21	2.6	0.79	1.1	0.9 U	4.8 U	0.057	0.053	0.071	7.5 U	0.057	0.053	0.071	7.5 U
24703 RAVENNA AVE	Jul-13	5 U	0.47	0.42	0.13	1.3	0.61	0.36	0.87 U	5 U	0.11	0.084	0.079	7.8 U	0.11	0.084	0.079	7.8 U
24703 RAVENNA AVE	Mar-13	5 U	0.43	0.033 U	0.14	4.1	0.65	0.87	0.9 U	5 U	0.18	0.037	0.042	7.8 U	0.18	0.037	0.042	7.8 U
24706 MARBELLA AVE	Feb-13	4.9 U	0.15	0.27	0.14	1.3	0.88	1.8	0.69	4.9 U	0.088	0.078	0.09	7.6 U	0.088	0.078	0.09	7.6 U
24706 MARBELLA AVE	Jun-13	4.9 U	0.24	0.13	0.18	0.76 U	0.45	0.52	0.86 U	4.9 U	0.1	0.043	0.057	7.6 U	0.1	0.043	0.057	7.6 U
24706 RAVENNA AVE	Apr-13	5.1 U	0.71	0.5	0.32	3	2.9	3.5	1.1	5.1 U	0.12	0.045	0.058	8 U	0.12	0.045	0.058	8 U
24707 MARBELLA AVE	Apr-13	5 U	0.52	0.78	0.15	5.9	2.7	1.6	0.53	5 U	0.099	0.12	0.13	7.8 U	0.099	0.12	0.13	7.8 U
24707 MARBELLA AVE	Sep-12	4 U	0.56	0.77	0.35	1.4	1.2	0.95	0.37	2 U	0.21	0.1	0.54	11	0.21	0.1	0.54	11
24708 PANAMA AVE	Aug-12	3.4 U	1.3	0.6	0.19	3.8	1.3	1.1	0.25	2 U	1.2	0.42	0.23	2	1.2	0.42	0.23	2
24709 NEPTUNE AVE	Aug-12	3.5 U	0.97	0.38	0.073	0.91 U	1.1	0.53	0.27	2.2 U	0.9	0.094	0.16	4.8	0.9	0.094	0.16	4.8
24709 NEPTUNE AVE	May-13	5 U	0.79	0.21	0.36	2.1	1.1	0.45	0.79	5 U	0.16	0.049	0.062	7.8 U	0.16	0.049	0.062	7.8 U
24709 PANAMA AVE	Jun-13	4.8 U	0.43	0.3	0.67	1	2.1	1.3	0.4	4.8 U	12	2.2	0.074	7.6 U	12	2.2	0.074	7.6 U
24709 PANAMA AVE	Mar-12	3.4 U	0.18	0.13	0.15	6	2.1	0.68	0.89	3.4 U	0.35	0.11	0.16	5.2 U	0.35	0.11	0.16	5.2 U
24709 RAVENNA AVE	Aug-13	4.8 U	0.28	0.3	0.1	0.95	0.48	0.85	0.32	4.8 U	0.13	0.064	0.052	7.6 U	0.13	0.064	0.052	7.6 U
24709 RAVENNA AVE	Mar-13	4 U	0.22 U	0.19	0.084	0.79	0.89	1.1	0.46	2 U	0.24	0.15	0.15	2 U	0.24	0.15	0.15	2 U
24710 MARBELLA AVE	May-12	57	0.23	0.14	0.076	3.5	0.47	2.7	0.87 U	37	0.1	0.12	0.18	5.2 U	0.1	0.12	0.18	5.2 U
24712 NEPTUNE AVE	Jan-13	5 U	0.39	0.46	0.24	3.9	2.5	8.9	1.9	5 U	0.33	0.31	0.31	7.8 U	0.33	0.31	0.31	7.8 U
24712 NEPTUNE AVE	Jun-13	4.9 U	0.35	0.22	0.44	2.4 U	0.42	3.2	0.96 U	4.9 U	0.078	0.11	0.057	7.6 U	0.078	0.11	0.057	7.6 U
24712 PANAMA AVE	Feb-11	5 U	0.39	0.35	0.71	0.73	0.6	0.61	0.46	5 U	0.68	1.2	0.11	7.7 U	0.68	1.2	0.11	7.7 U
24712 RAVENNA AVE	Jun-11	3.5 U	0.38	0.5	0.12	5	2.8	14	0.21	1.7 U	0.48	0.063	0.11	4.6	0.48	0.063	0.11	4.6
24713 MARBELLA AVE	Jul-13	4.8 U	1.2	1.8	0.13	2	4.8	9.6	0.28	4.8 U	0.34	0.6	0.06	7.5 U	0.34	0.6	0.06	7.5 U
24713 MARBELLA AVE	Mar-13	4.8 U	1.4	2.6	0.24	1	10	21	1.4	4.8 U	0.064	0.087	0.06	7.6 U	0.064	0.087	0.06	7.6 U
24713 PANAMA AVE	Apr-13	5.2 U	0.59	3	0.82	2	0.6	1.9	0.35	5.2 U	0.43	0.12	0.048	160	0.43	0.12	0.048	160
24713 RAVENNA AVE	Jul-13	5 U	0.21	0.5	0.78	0.78 U	0.67	2.9	0.94 U	5 U	0.15	0.066	0.087	7.9 U	0.15	0.066	0.087	7.9 U
24715 NEPTUNE AVE	Aug-13	5.2 U	0.44	1.5	0.14	2.4	0.93	23	0.85 U	5.2 U	0.096	0.39	0.046	8.1 U	0.096	0.39	0.046	8.1 U
24715 NEPTUNE AVE	Feb-11	5.1 U	0.91	1.1	0.21	0.34 U	1.8	1.7	0.62	5.1 U	0.16	0.16	0.17	8 U	0.16	0.16	0.17	8 U
24716 MARBELLA AVE	Jul-13	5 U	0.85	2.1	0.1	0.88	1.9	2.9	0.88 U	5 U	0.12	0.093	0.086	17	0.12	0.093	0.086	17
24716 MARBELLA AVE	May-12	3.3 U	0.56	1.5	0.089	4.9	1.1	1.1	0.88 U	3.3 U	0.63	0.44	0.037	20	0.63	0.44	0.037	20
24716 RAVENNA AVE	Feb-12	3.5 U	0.67	0.54	0.094	4.9	1.6	2.5	0.41	3.3 U	0.099	0.066	0.094	5.5 U	0.099	0.066	0.094	20
24717 MARBELLA AVE	Jul-12	3.4 U	0.31	0.15	0.27	2.9 U	0.48	0.82	0.39	3.4 U	0.57	0.075	0.26	10	0.57	0.075	0.26	10
24717 MARBELLA AVE	May-13	5 U	0.49	0.13	0.076	0.77	0.61	0.74	0.88 U	5 U	0.16	0.036	0.031	17	0.16	0.036	0.031	17
24718 NEPTUNE AVE	Feb-12	3.3 U	0.25	0.21	0.2	1.3	1.1	0.66	0.64	3.3 U	14	0.69	0.31	12	14	0.69	0.31	12
24718 PANAMA AVE	May-13	4.5 U	0.76	0.17	0.56	2.3 U	1.2	2.1	0.49	4.5 U	3.8	1.5	0.034	180	3.8	1.5	0.034	180
24718 PANAMA AVE	Oct-12	4.9 U	0.81	0.37	0.3	0.67	1.8	3.9	1.5	4.9 U	2	1.8	0.19	200	2	1.8	0.19	200
24719 NEPTUNE AVE	Jul-12	3.4 U	0.34	0.27	0.17	3 U	0.81	1.4	0.39	3.4 U	0.36	0.088	0.055	5.4 U	0.36	0.088	0.055	5.4 U
24719 PANAMA AVE	Sep-12	5 U	0.41	0.6	0.13	1.6	1.6	1.3	0.94 U	5 U	0.95	0.16	0.15	7.9 U	0.95	0.16	0.15	7.9 U
24722 MARBELLA AVE	Apr-13	5 U	0.48	0.23	0.16	2.4	0.71	0.68	0.76	5 U	0.17	0.084	0.08	7.8 U	0.17	0.084	0.08	7.8 U
24722 MARBELLA AVE	Jun-12	3.4 U	0.33	0.2	0.14	0.74	0.35	0.36	0.93 U	1.8 U	0.32	0.05	0.035	1.8 U	0.32	0.05	0.035	1.8 U
24722 NEPTUNE AVE	Apr-12	2.9 U	0.35	0.11	0.24	1.8	0.28	0.24	0.79 U	2.9 U	4.7	0.13	0.035	4.6 U	4.7	0.13	0.035	4.6 U
24722 PANAMA AVE	Apr-12	3.4 U	0.34	0.16	0.12	7.5	0.6	0.65	0.44	3.4 U	0.35	0.24	0.27	5.4 U	0.35	0.24	0.27	5.4 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24722 RAVENNA AVE	May-13	5 U	0.69	1.9	0.36	2.3	2.4	7.9	0.33	5 U	0.11	0.05	0.08	7.8 U	0.11	0.05	0.08	7.8 U
24722 RAVENNA AVE	Nov-12	5.2 U	0.62	1.1	0.2	2.1	4.6	5	0.88 U	5.2 U	0.16	0.051	0.039	8.1 U	0.16	0.051	0.039	8.1 U
24723 MARBELLA AVE	Jun-12	3.5 U	0.32	1.3	0.2	0.57	12	7.8	0.86 U	3.5 U	0.31	0.077	0.19	5.5 U	0.31	0.077	0.19	5.5 U
24723 RAVENNA AVE	Apr-13	5 U	0.36	0.035 U	0.17	0.56 U	0.35	0.29	0.76 U	5 U	0.051	0.036	0.031	7.8 U	0.051	0.036	0.031	7.8 U
24723 RAVENNA AVE	Nov-12	5.2 U	0.41	0.28	0.2	1.1	1.6	0.79	0.73	5.2 U	0.15	0.1	0.12	8.1 U	0.15	0.1	0.12	8.1 U
24725 NEPTUNE AVE	Jun-12	3.4 U	0.28	0.6	0.07	0.83	0.73	7.2	0.91 U	3.4 U	1.6	0.77	0.12	5.3 U	1.6	0.77	0.12	5.3 U
24726 MARBELLA AVE	Dec-12	4.9 U	0.41	0.18	0.18	3	0.9	0.89	0.93	4.9 U	0.18	0.23	0.2	7.6 U	0.18	0.23	0.2	7.6 U
24728 NEPTUNE AVE	May-13	4.1 U	0.52	0.2	0.33	0.73 U	0.85	0.43	0.87 U	2 U	1.1	0.15	0.053	2 U	1.1	0.15	0.053	2 U
24728 PANAMA AVE	Jun-13	16	0.28	0.096	0.33	3.4	0.53	0.31	0.26	6.5	0.88	0.061	0.06	7.6 U	0.88	0.061	0.06	7.6 U
24728 PANAMA AVE	Nov-12	5.2 U	0.2	0.12	0.11	2.1	1.1	0.76	0.72	5.2 U	0.78	0.074	0.07	8.2 U	0.78	0.074	0.07	8.2 U
24729 NEPTUNE AVE	Oct-12	4.4 U	0.28	0.18	0.11	3.4	1.3	0.81	0.53	4.4 U	0.095	0.056	0.058	7 U	0.095	0.056	0.058	7 U
24729 RAVENNA AVE	Aug-12	5 U	0.35	0.14	0.099	1.2	0.69	1.6	0.87 U	5 U	0.15	0.1	0.27	7.8 U	0.15	0.1	0.27	7.8 U
24729 RAVENNA AVE	Jun-13	5.1 U	0.32	0.14	0.21	0.79 U	0.91	1.2	0.32	5.1 U	0.073	0.068	0.046	7.9 U	0.073	0.068	0.046	7.9 U
24732 MARBELLA AVE	Jan-13	5 U	0.14	0.15	0.075	3.7	0.54	0.99 U	0.82 U	5 U	0.68	0.76	0.053	7.7 U	0.68	0.76	0.053	7.7 U
24732 MARBELLA AVE	May-13	5 U	0.17	0.2	0.2	2.1	0.56	0.37	0.88 U	5 U	1.5	0.087	0.039	7.9 U	1.5	0.087	0.039	7.9 U
24732 NEPTUNE AVE	Mar-11	3.6 U	3.7	14	0.39	0.67	1.4	1.8	1.6	1.8 U	0.43	0.63	0.39	1.8 U	0.43	0.63	0.39	1.8 U
24732 PANAMA AVE	Jun-12	3.3 U	0.31	0.2	0.18	1.5	0.57	0.71	0.86 U	3.3 U	0.29	0.36	0.088	5.2 U	0.29	0.36	0.088	5.2 U
24732 RAVENNA AVE	Jun-12	3.4 U	0.17	0.13	0.066	0.31 U	0.41	0.35	0.86 U	1.8 U	0.17	0.26	0.22	1.8 U	0.17	0.26	0.22	1.8 U
24733 MARBELLA AVE	Apr-13	3.8 U	0.46	0.75	0.21	0.89	2.1	9.4	0.62	3.8 U	0.11	0.078	0.078	17	0.11	0.078	0.078	17
24733 MARBELLA AVE	Jun-12	3.4 U	0.37	0.5	0.099	0.55	0.95 U	0.99 U	0.86 U	3.4 U	0.56	0.041	0.23	5.4 U	0.56	0.041	0.23	5.4 U
24733 PANAMA AVE	Feb-13	3.8 U	0.11	0.13	0.06	15	0.32	0.79	0.57	1.9 U	0.06	0.075	0.1	1.9 U	0.06	0.075	0.1	1.9 U
24733 PANAMA AVE	Jul-13	5 U	0.27	0.31	0.28	2.8	0.43	0.36	0.91 U	5 U	0.075	0.07	0.07	7.8 U	0.075	0.07	0.07	7.8 U
24733 RAVENNA AVE	Jul-12	3.4 U	0.58	0.15	0.14	2.9 U	0.34	14	0.88 U	3.4 U	0.13	0.46	0.037	6.1	0.13	0.46	0.037	6.1
24735 NEPTUNE AVE	Jun-13	5 U	0.43	0.25	0.22	2.5 U	0.38	1.1	0.94	5 U	0.069	0.045	0.06	7.8 U	0.069	0.045	0.06	7.8 U
24735 NEPTUNE AVE	Nov-12	5 U	0.75	0.48	0.45	1.7	1.8	2.6	0.99	5 U	0.58	0.32	0.24	7.8 U	0.58	0.32	0.24	7.8 U
24736 RAVENNA AVE	Jun-13	5 U	0.62	0.22	0.35	2.5 U	1.1	0.51	0.94 U	5 U	0.42	0.14	0.023	7.8 U	0.42	0.14	0.023	7.8 U
24737 MARBELLA AVE	Dec-12	5 U	0.42	0.24	0.29	1.2	1.4	1.4	1.4	5 U	3.5	0.39	0.37	33	3.5	0.39	0.37	33
24737 MARBELLA AVE	May-13	5 U	0.28	0.078	0.45	2.9	0.75	0.88	0.42	5 U	0.53	0.059	0.057	21	0.53	0.059	0.057	21
24738 NEPTUNE AVE	Aug-13	5.2 U	0.66	0.55	0.2	0.76	0.64	0.95	0.47	5.2 U	0.27	0.061	0.11	8.2 U	0.27	0.061	0.11	8.2 U
24738 NEPTUNE AVE	Feb-12	6.1	0.37	0.86	0.25	2	1.9	3.6	1.7	4.6 U	0.33	0.26	0.31	7.5	0.33	0.26	0.31	7.5
24738 PANAMA AVE	Jun-13	4.2 U	0.5	0.27	0.087	3.9	0.84	2.2	0.85 U	2.1 U	6.6	3.5	0.088	2.1 U	6.6	3.5	0.088	2.1 U
24738 PANAMA AVE	Sep-12	4.7 U	0.71	0.49	0.2	14	1.4	2.8	0.42	4.7 U	0.8	14	0.11	7.3 U	0.8	14	0.11	7.3 U
24739 NEPTUNE AVE	Apr-13	5 U	0.11	0.3	0.11	3.8	0.82	3.2	0.91 U	5 U	0.35	0.039	0.031	7.9 U	0.35	0.039	0.031	7.9 U
24739 NEPTUNE AVE	Sep-12	3.7 U	0.53	0.43	0.31	1.2	1.2	3.9	0.46	1.9 U	0.68	0.37	0.44	1.9 U	0.68	0.37	0.44	1.9 U
24739 PANAMA AVE	Jun-13	5.2 U	0.29	0.41	0.18	2.6 U	0.58	2.6	0.91 U	5.2 U	0.064	0.049	0.056	8.2 U	0.064	0.049	0.056	8.2 U
24739 PANAMA AVE	Oct-12	4.8 U	0.3	0.27	0.26	0.91	0.88	3.9	1	4.8 U	0.12	0.43	0.17	7.5 U	0.12	0.43	0.17	7.5 U
24739 RAVENNA AVE	Jul-13	5.2 U	0.26	0.32	0.33	0.85	0.76	0.59	0.28	5.2 U	0.11	0.12	0.076	8.1 U	0.11	0.12	0.076	8.1 U
24739 RAVENNA AVE	Mar-11	5 U	0.48	0.44	0.53	5.2	0.57	0.78	0.47	5 U	0.21	0.23	0.2	7.9 U	0.21	0.23	0.2	7.9 U
24741 MARBELLA AVE	Jun-12	3.3 U	0.51	1.2	0.081	0.36	0.62	2	0.9 U	1.7 U	0.6	0.24	0.11	760	0.6	0.24	0.11	760
24743 RAVENNA AVE	Feb-13	5 U	0.35	0.36	0.33	2.5	2.1	4.7	2.1	5 U	5.5	0.71	0.32	7.9 U	5.5	0.71	0.32	7.9 U
24743 RAVENNA AVE	Jul-13	5.1 U	0.58	0.17	0.25	5.1	1	0.39	0.37	5.1 U	6.2	0.29	0.1	8 U	6.2	0.29	0.1	8 U
24744 MARBELLA AVE	Mar-12	3.4 U	0.41	0.24	0.068	0.88	1.9	0.46	0.74 U	3.4 U	0.46	0.076	0.15	58	0.46	0.076	0.15	58
24748 RAVENNA AVE	Apr-13	4.6 U	0.6	0.67	0.36	0.93	0.34	0.44	0.23	4.6 U	0.53	0.043	0.066	7.2 U	0.53	0.043	0.066	7.2 U
24748 RAVENNA AVE	Sep-12	4.2 U	0.31	0.17	0.36	3.6	0.87	0.77	1.1	2.1 U	0.21	0.2	0.66	2.1 U	0.21	0.2	0.66	2.1 U
24749 RAVENNA AVE	Aug-13	20	0.23	0.37	0.078	1.2	0.53	0.73	0.83 U	8	0.061	0.074	0.048	7.6 U	0.061	0.074	0.048	7.6 U
24749 RAVENNA AVE	Dec-10	49	0.45	1	0.34	2.5	2.8	7.5	1.9	34	0.23	0.26	0.29	1.6 U	0.23	0.26	0.29	1.6 U
24752 RAVENNA AVE	Jul-12	3.4 U	0.49	0.53	0.14	2.9 U	1.3	1.5	0.46	3.4 U	0.21	0.3	0.18	5.2 U	0.21	0.3	0.18	5.2 U
24803 NEPTUNE AVE	Jan-13	4.8 U	0.41	0.57	1.1	2.2	2.9	7.3	2.4	4.8 U	0.43	0.34	0.28	7.5 U	0.43	0.34	0.28	7.5 U
24803 NEPTUNE AVE	Jul-13	18	0.22	0.54	0.3	3.5	2	13	0.3	5	0.5	0.066	0.044	7 U	0.5	0.066	0.044	7 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
24803 PANAMA AVE	Aug-13	5.1 U	0.32	0.12	0.072	0.8 U	0.36	1.1 U	0.34	5.1 U	0.1	0.31	0.086	8 U	0.1	0.31	0.086	8 U
24803 PANAMA AVE	Jan-13	5 U	0.3	0.48	0.2	3	2.1	2.8	2	5 U	0.25	0.2	0.3	7.9 U	0.25	0.2	0.3	7.9 U
24809 NEPTUNE AVE	Jul-12	3.4 U	0.64	1.3	0.19	3 U	2.1	2.7	0.38	3.4 U	0.21	0.095	0.07	5.4 U	0.21	0.095	0.07	5.4 U
24809 PANAMA AVE	Mar-12	3.4 U	0.17	0.24	0.11	2.9	1	1.4	0.35	1.7 U	0.4	2	0.056	1.7 U	0.4	2	0.056	1.7 U
24812 PANAMA AVE	Apr-13	5 U	0.54	0.4	1.2	1	0.85	0.31	0.47	5 U	0.24	0.045	0.027	7.9 U	0.24	0.045	0.027	7.9 U
24812 PANAMA AVE	Dec-12	5.2 U	0.48	1.1	0.24	1.9	1.3	1.4	0.9	5.2 U	0.23	0.19	0.19	8.1 U	0.23	0.19	0.19	8.1 U
24813 PANAMA AVE	Aug-12	5 U	0.34	0.16	0.12	1.3	0.31	0.32	0.96 U	5 U	0.15	0.24	0.14	7.9 U	0.15	0.24	0.14	7.9 U
24813 PANAMA AVE	Jun-13	3.9 U	0.17	0.4	0.071	0.7 U	0.38	0.45	0.9 U	1.9 U	0.048	0.027	0.047	3.3	0.048	0.027	0.047	3.3
24815 NEPTUNE AVE	Mar-12	3.3 U	0.2	0.24	0.078	0.97	0.58	0.6	0.27	1.7 U	0.38	0.14	0.066	1.7 U	0.38	0.14	0.066	1.7 U
24818 PANAMA AVE	Jun-12	3.4 U	0.46	1	0.074	2.9	0.69	1.5	0.86 U	1.7 U	0.11	0.14	0.16	1.7 U	0.11	0.14	0.16	1.7 U
24818 PANAMA AVE	Mar-13	5 U	0.31	0.24	0.69	1.9	0.8	0.75	0.48	5 U	0.23	0.14	0.056	7.7 U	0.23	0.14	0.056	7.7 U
24819 PANAMA AVE	Apr-11	2.9 U	0.41	1.2	0.17	0.78	1.2	2.6	0.67 U	1.4 U	0.19	0.13	0.078	1.4 U	0.19	0.13	0.078	1.4 U
24819 PANAMA AVE	Aug-13	5.1 U	0.34	0.32	0.16	4.9	0.6	1.4	0.36	5.1 U	0.11	0.14	0.075	8 U	0.11	0.14	0.075	8 U
24822 PANAMA AVE	Jun-13	5 U	1.4	0.36	0.093	1.1	0.59	0.87	0.85 U	5 U	0.31	0.23	0.041	7.9 U	0.31	0.23	0.041	7.9 U
24828 PANAMA AVE	Apr-13	5 U	0.12	0.8	0.24	1.4	0.9 U	0.48	0.91 U	5 U	0.16	0.052	0.044	7.8 U	0.16	0.052	0.044	7.8 U
24828 PANAMA AVE	Sep-12	3.9 U	0.43	0.15	0.11	5.2	0.32	0.35	0.97 U	2 U	0.69	0.091	0.16	2 U	0.69	0.091	0.16	2 U
24829 PANAMA AVE	May-13	5.1 U	0.81	1.1	0.3	2.1	2	2.3	0.89	5.1 U	0.32	0.15	0.05	8 U	0.32	0.15	0.05	8 U
24832 PANAMA AVE	May-13	4.9 U	0.92	0.15	0.6	1.2	0.84	0.39	0.91 U	4.9 U	0.28	0.76	0.031	7.7 U	0.28	0.76	0.031	7.7 U
24832 PANAMA AVE	Sep-12	5 U	0.48	0.29	0.16	1.3	1	0.46	0.31	5 U	0.36	0.32	0.19	7.8 U	0.36	0.32	0.19	7.8 U
24833 PANAMA AVE	May-13	5 U	0.93	0.18	0.26	26	1.2	2.6	0.37	5 U	6.2	0.16	0.072	7.8 U	6.2	0.16	0.072	7.8 U
24833 PANAMA AVE	Nov-12	4.8 U	0.3	0.61	0.37	1.1	0.79	1.4	0.38	4.8 U	0.19	0.065	0.1	7.5 U	0.19	0.065	0.1	7.5 U
24838 PANAMA AVE	May-13	5.1 U	0.075	1.2	0.088	7.7	0.86 U	9.1	0.9 U	5.1 U	0.11	11	0.05	33	0.11	11	0.05	33
24904 NEPTUNE AVE	Jun-13	4.1 U	0.9	0.21	0.14	1.3	0.78	0.37	0.86 U	2 U	0.35	0.073	0.069	2 U	0.35	0.073	0.069	2 U
24904 NEPTUNE AVE	Sep-12	5.2 U	1.1	0.46	0.39	4.3	0.81	1.4	1.2	5.2 U	1.1	0.35	0.41	8.1 U	1.1	0.35	0.41	8.1 U
24912 NEPTUNE AVE	Mar-12	3.5 U	0.15	0.12	0.084	9.4	0.56	0.54	0.34	3.5 U	0.84	1.4	0.23	10	0.84	1.4	0.23	10
301 244TH ST	Jan-13	5 U	0.38	0.4	0.44	2.3	1.9	2.7	1.6	5 U	5.5	0.37	0.3	16	5.5	0.37	0.3	16
301 244TH ST	Jun-13	5 U	0.54	0.23	0.33	0.77 U	0.7	1	0.92 U	5 U	1.1	0.09	0.065	21	1.1	0.09	0.065	21
305 244TH ST	Oct-12	5 U	0.32	0.4	0.21	0.58 U	2	1.6	1.3	5 U	0.22	0.22	0.15	7.9 U	0.22	0.22	0.15	7.9 U
317 244TH ST	Mar-11	3.5 U	0.31	0.33	0.36	1.4	0.8	0.98	0.92	1.8 U	0.21	0.22	0.14	16	0.21	0.22	0.14	16
321 244TH ST	Aug-13	4.1 U	0.53	0.54	0.44	0.71 U	0.74	1.2	0.37	2.1 U	0.071	0.058	0.041	2.1 U	0.071	0.058	0.041	2.1 U
321 244TH ST	Mar-13	3.7 U	0.37	0.95	0.22	3	0.89	1.1	0.36	1.9 U	1.3	0.077	0.078	1.9 U	1.3	0.077	0.078	1.9 U
327 244TH ST	Feb-13	5.2 U	0.55	0.4	0.22	1.1	1.7	1.7	1.5	5.2 U	0.74	0.79	0.28	8.1 U	0.74	0.79	0.28	8.1 U
327 244TH ST	Jul-13	4.9 U	0.6	0.32	0.2	0.76 U	1.5	1.5	1.3	4.9 U	1.4	2	0.038	7.7 U	1.4	2	0.038	7.7 U
331 244TH ST	Apr-13	5 U	0.45	0.83	0.069	4	0.7	1.4	0.72 U	5 U	0.048	0.051	0.024	13	0.048	0.051	0.024	13
331 244TH ST	Aug-12	4.7 U	0.31	0.17	0.17	3.4	0.86	0.59	0.48	4.7 U	0.4	0.1	0.2	18	0.4	0.1	0.2	18
337 244TH ST	Nov-10	5 U	0.27	0.37	0.34	0.35	2.5	9.3	1.6	5 U	0.23	0.21	0.24	7.9 U	0.23	0.21	0.24	7.9 U
341 244TH ST	Aug-12	3.4 U	0.33	0.16	0.26	0.83 U	0.38	0.92 U	0.77 U	2 U	0.098	0.17	0.19	2 U	0.098	0.17	0.19	2 U
341 244TH ST	Jun-13	3.9 U	0.14	0.19	0.26	4.8	0.84 U	0.95 U	0.81 U	1.9 U	0.049	0.037	0.036	1.9 U	0.049	0.037	0.036	1.9 U
344 249TH ST	Jan-13	4.7 U	0.31	0.28	0.3	2.1	2.1	2	1.2	4.7 U	0.67	0.34	0.19	7.3 U	0.67	0.34	0.19	7.3 U
344 249TH ST	May-13	4.9 U	0.54	0.61	0.42	2.1	0.92	0.81	0.62	4.9 U	3.4	1.4	0.12	7.6 U	3.4	1.4	0.12	7.6 U
345 249TH ST	Apr-13	5.2 U	0.23	0.41	0.27	0.59 U	0.47	1.6	1 U	5.2 U	0.71	0.036	0.035	8.1 U	0.71	0.036	0.035	8.1 U
345 249TH ST	Nov-12	5.1 U	0.18	0.78	0.087	1.6	0.97	1.5	0.57	5.1 U	0.59	0.1	0.086	8 U	0.59	0.1	0.086	8 U
347 244TH ST	Dec-12	5 U	0.27	0.44	0.28	1	2.5	3.5	1.2	5 U	0.23	0.25	0.25	7.9 U	0.23	0.25	0.25	7.9 U
347 244TH ST	May-13	4.6 U	0.55	0.84	0.43	2.1	13	44	0.38	4.6 U	0.082	0.048	0.043	7.2 U	0.082	0.048	0.043	7.2 U
348 248TH ST	Aug-10	5.2 U	0.57	3.6	0.4	2.1	0.74	21	0.32	5.2 U	0.3	0.29	0.26	8.2 U	0.3	0.29	0.26	8.2 U
348 248TH ST	Jan-11	3.6 U	0.52	3.1	0.27	1.3 U	1.4	20	1.1	1.8 U	0.36	0.32	0.31	1.8 U	0.36	0.32	0.31	1.8 U
348 249TH ST	Aug-12	4 U	0.35	0.64	0.22	4.9	3.3	17	0.39	2 U	2.4	3.6	0.2	2 U	2.4	3.6	0.2	2 U
351 244TH ST	Apr-13	5.2 U	0.68	0.21	0.2	0.76	0.88	0.34	0.86 U	5.2 U	0.58	0.038	0.037	8.1 U	0.58	0.038	0.037	8.1 U
351 244TH ST	Oct-10	4.7 U	0.45	1.2	0.47	1.2 U	1.6	12	0.56	4.7 U	0.15	0.082	0.28	7.3 U	0.15	0.082	0.28	7.3 U

Table B-11
Mulitiple Linear Regression Analysis Input Data
Former Kast Site
Carson, California

			Naphthalene				o-Xylene				Tetrachloroethene				Toluene			
Address	Date	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor	Indoor Air	Garage Air	Outdoor Air	Sub-Slab Soil Vapor
352 249TH ST	Feb-11	4.8 U	0.43	0.18	0.22	1	1.2	1.7	1.2	4.8 U	45	2.1	0.31	7.5 U	45	2.1	0.31	7.5 U
353 249TH ST	Feb-11	4.9 U	3.7	0.4	0.41	0.43	2.4	1.3	1.3	4.9 U	0.32	0.21	0.22	7.6 U	0.32	0.21	0.22	7.6 U
353 249TH ST	Jul-13	5.1 U	3.6	0.41	0.25	1.3	1	0.44	0.32	5.1 U	0.18	0.12	0.11	8 U	0.18	0.12	0.11	8 U
354 248TH ST	Jun-12	6.6	0.4	2.5	0.055	1.2	2.2	8.4	0.82 U	3.3 U	0.26	0.28	0.044	5.1 U	0.26	0.28	0.044	5.1 U
357 244TH ST	Jun-13	5.1 U	0.33	0.64	0.27	0.79 U	1.1	2.6	0.86 U	5.1 U	0.16	0.81	0.032	8 U	0.16	0.81	0.032	8 U
357 244TH ST	Nov-12	5.2 U	0.64	0.93	0.14	5.6	1.8	3.5	0.45	5.2 U	0.36	1.3	0.14	8.1 U	0.36	1.3	0.14	8.1 U
357 249TH ST	Aug-12	3.4 U	0.71	2	0.091	2.9 U	0.99	5.7	0.87 U	3.4 U	0.2	0.072	0.067	5.2 U	0.2	0.072	0.067	5.2 U
357 249TH ST	Jun-13	4.7 U	0.23	2.1	0.2	2.4 U	0.63	43	0.31	4.7 U	0.076	0.071	0.039	7.4 U	0.076	0.071	0.039	7.4 U
358 249TH ST	Mar-12	5.8	0.29	0.12	0.29	4.4	1.1	1	1.5	3.2 U	0.24	0.26	0.38	5 U	0.24	0.26	0.38	5 U
360 248TH ST	Jul-12	3.5 U	0.39	0.23	0.088	3 U	0.62	0.62	0.81 U	3.5 U	0.22	0.22	0.067	5.5 U	0.22	0.22	0.067	5.5 U
361 244TH ST	Aug-13	4.1 U	1.2	15	0.086	2	0.49	0.41	0.81 U	2.1 U	0.057	0.042	0.051	2.1 U	0.057	0.042	0.051	2.1 U
361 244TH ST	Nov-10	5 U	0.42	0.67	0.43	1.8	1.8	2.7	2.7	5 U	0.36	0.46	0.49	7.7 U	0.36	0.46	0.49	7.7 U
362 249TH ST	Feb-13	4.2 U	0.41	0.38	0.14	1.9	3.7	8.1	2.2	2.1 U	0.36	0.4	0.26	2.1 U	0.36	0.4	0.26	2.1 U
363 249TH ST	Jul-13	4.7 U	0.24	0.1	0.23	0.73 U	0.38	0.36	0.26	4.7 U	0.052	0.048	0.065	7.3 U	0.052	0.048	0.065	7.3 U
364 248TH ST	Apr-13	4.7 U	0.72	1.3	0.078	0.73	4.4	4.8	0.37	4.7 U	0.076	0.068	0.063	7.4 U	0.076	0.068	0.063	7.4 U
367 249TH ST	May-13	4.8 U	0.21	0.092	0.053	6.9	1.1	0.44	0.27	4.8 U	0.099	0.11	0.076	7.6 U	0.099	0.11	0.076	7.6 U
367 249TH ST	Oct-12	4.5 U	0.25	0.12	0.074	6.4	1.3	0.57	0.4	4.5 U	0.094	0.14	0.061	7.1 U	0.094	0.14	0.061	7.1 U
368 249TH ST	Aug-12	3.5 U	0.43	0.55	0.11	3 U	1.5	1.2	0.32	3.5 U	0.59	0.1	0.084	45	0.59	0.1	0.084	45
368 249TH ST	May-13	5.2 U	0.21	0.39	0.35	4.2	1.1	3.3	0.3	5.2 U	0.074	0.27	0.05	41	0.074	0.27	0.05	41
373 249TH ST	Apr-12	3.2 U	0.63	1.6	0.17	0.81	4.2	19	0.43	3.2 U	0.089	0.058	0.13	5 U	0.089	0.058	0.13	5 U
374 248TH ST	Apr-13	4.8 U	0.21	0.11	0.26	1.2	0.28	0.45	0.85 U	4.8 U	0.051	0.046	0.049	7.6 U	0.051	0.046	0.049	7.6 U
374 248TH ST	Oct-12	5 U	0.17	0.13	0.13	4	0.73	1.3	0.51	5 U	0.078	0.097	0.17	7.8 U	0.078	0.097	0.17	7.8 U
377 244TH ST	Jun-12	3.4 U	0.32	0.2	0.14	2.9 U	0.65	1.8	0.34	3.4 U	6.6	3.4	0.76	5.2 U	6.6	3.4	0.76	5.2 U
377 249TH ST	Aug-12	5 U	0.4	0.26	0.097	0.73	0.66	0.39	0.9 U	5 U	0.5	0.41	0.43	7.9 U	0.5	0.41	0.43	7.9 U
377 249TH ST	May-13	5.1 U	0.35	0.62	0.21	0.81	0.65	2	0.47	5.1 U	1	0.48	0.064	7.9 U	1	0.48	0.064	7.9 U
378 249TH ST	Feb-12	3.2 U	0.4	0.61	0.17	15	3.8	4.9	0.73	3.2 U	0.33	0.17	0.1	5 U	0.33	0.17	0.1	5 U
378 249TH ST	May-11	3.3 U	0.97	0.91	0.48	0.32 U	2.6	3.8	0.52	1.7 U	0.41	0.15	0.098	1.7 U	0.41	0.15	0.098	1.7 U
383 249TH ST	Apr-13	5 U	0.51	1.8	0.31	1.6	1.3	2.8	0.62	5 U	0.1	0.13	0.13	7.8 U	0.1	0.13	0.13	7.8 U
383 249TH ST	Jun-12	3.3 U	0.68	2.1	0.12	0.56	1.2	4.1	0.32	3.3 U	0.47	0.045	0.036	5.2 U	0.47	0.045	0.036	5.2 U
402 249TH ST	Jul-13	4.9 U	0.47	0.27	0.22	2.5	1.3	1.7	0.28	4.9 U	0.92	0.17	0.097	7.6 U	0.92	0.17	0.097	7.6 U
402 249TH ST	Mar-12	3.4 U	1.3	1.6	0.16	1.2	1.9	1.7	0.78	2.2 U	1.2	0.71	0.25	2.2 U	1.2	0.71	0.25	2.2 U
412 249TH ST	May-13	4.8 U	0.29	0.43	0.32	4.7	1.2	3.3	0.4	4.8 U	4	27	0.047	16	4	27	0.047	16
412 249TH ST	Sep-12	5.2	0.66	1.6	0.16	9.1	1.8	6.6	0.68	5.2 U	1.2	8.4	0.082	18	1.2	8.4	0.082	18

Notes:

All concentrations are reported in µg/
U - non-detect

Table B-12
Multiple Linear Regression Analysis Input Data Summary Statistics
Former Kast Site
Carson, California

Analyte	Indoor Air				Garage				Outdoor Air				Sub-Slab Soil Vapor			
	N	Detection Frequency	Min	Max	N	Detection Frequency	Min	Max	N	Detection Frequency	Min	Max	N	Detection Frequency	Min	Max
All Data:																
1,2-Dichloroethane	377	100%	0.073	28	377	99%	0.044 U	41	377	100%	0.035	0.75	377	1%	1.4 U	47
Benzene	377	100%	0.24	6.8	377	100%	0.25	81	377	100%	0.2	4.5	377	5%	1.4 U	1200
Carbon tetrachloride	376	100%	0.34	0.67	376	100%	0.21	2	376	100%	0.34	0.68	376	0%	1.4 U	8.1
Chloroform	377	100%	0.13	8.1	377	99.7%	0.079 U	81	377	100%	0.065	2.9	377	32%	1.6 U	1400
Ethylbenzene	377	100%	0.23	13	377	100%	0.17	92	377	100%	0.085	3.2	377	3%	1.4 U	170
m,p-Xylene	376	100%	0.55	48	376	99%	0.55 U	280	376	87%	0.44 U	10	376	5%	2.9 U	57
Naphthalene	377	99%	0.033 U	4.4	377	99%	0.029 U	15	377	100%	0.047	1.6	377	80%	0.3 U	26
o-Xylene	376	98%	0.23 U	13	376	96%	0.24 U	120	376	70%	0.21 U	3.8	376	2%	1.4 U	37
Tetrachloroethene	377	100%	0.033	45	377	99.7%	0.027 U	27	377	99.7%	0.023 U	2	377	18%	1.4 U	760
Toluene	377	100%	0.033	45	377	99.7%	0.027 U	27	377	99.7%	0.023 U	2	377	18%	1.4 U	760
Detected Sub-slab Data Only :																
Chloroform	119	100%	0.16	5.5	119	100%	0.1	4.7	119	100%	0.071	2.9	119	100%	1.7	1400
Naphthalene	301	99.7%	0.075 U	3.7	301	99.7%	0.029 U	15	301	100%	0.047	1.6	301	100%	0.32	26
Tetrachloroethene	68	100%	0.037	14	68	100%	0.027	27	68	100%	0.024	0.7	68	100%	1.9	760
Toluene	69	100%	0.037	14	69	100%	0.027	27	69	100%	0.024	0.7	69	100%	1.9	760

Notes:

All concentrations are reported in $\mu g/m^3$

N - sample size

Table B-13
Multiple Linear Regression Analysis Results
Former Kast Site
Carson, California

Analyte	Log-transformed Data			
	Coefficient Estimates			R^2
	β1 - GA to IA	β2 - OA to IA	β3 - SS to IA	
1,2-Dichloroethane	**0.53**	-0.23	0.08	26%
Benzene	**0.28**	**0.51**	0.01	64%
Carbon Tetrachloride	**0.11**	**0.78**	-0.002	78%
Chloroform	**0.12**	**0.18**	**0.11**	18%
Ethylbenzene	**0.30**	**0.29**	0.06	45%
m,p-Xylene	**0.36**	**0.33**	-0.04	47%
Naphthalene	**0.29**	**0.14**	**-0.10**	25%
o-Xylene	**0.36**	**0.19**	0.05	37%
Tetrachloroethene	**0.37**	**0.66**	0.16	40%
Toluene	**0.38**	**0.66**	0.15	40%

Notes:

Analytes in italics - These analytes had low sub-slab soil vapor detection frequencies (less than 10%).
MLRA includes properties where constituent was not detected in sub-slab soil vapor.
Bolded and unshaded values indicate statistically significant coefficient estimates, tested at a 5% level of significance.
Coefficient estimates are for log-transformed data

Table B-14
Full and Reduced Model Multiple Linear Regression Analysis Results
Former Kast Site
Carson, California

Analyte	Full Model				Reduced Model			F-test for Comparison of Full and Reduced Models	
	Coefficient Estimates				Coefficient Estimates				
	β1 - GA to IA	β2 - OA to IA	β3 - SS to IA	R^2	β1 - GA to IA	β2 - OA to IA	R^2	p-value	Conclusion
1,2-Dichloroethane	**0.53**	-0.23	0.08	26%	**0.53**	-0.23	26%	0.597	Do not reject H_0, reduced model is acceptable.
Benzene	**0.28**	**0.51**	0.01	64%	**0.28**	**0.51**	64%	0.730	Do not reject H_0, reduced model is acceptable.
Carbon Tetrachloride	**0.11**	**0.78**	-0.002	78%	**0.11**	**0.78**	77%	0.674	Do not reject H_0, reduced model is acceptable.
Chloroform	**0.116**	**0.18**	**0.11**	18%	β_3 is statistically significant in full model. Reduced model analysis not conducted				
Ethylbenzene	**0.30**	**0.29**	0.06	45%	**0.30**	**0.29**	45%	0.269	Do not reject H_0, reduced model is acceptable.
m,p-Xylene	**0.36**	**0.33**	-0.04	47%	**0.36**	**0.33**	47%	0.708	Do not reject H_0, reduced model is acceptable.
Naphthalene	**0.29**	**0.14**	**-0.10**	25%	β_3 is statistically significant in full model. Reduced model analysis not conducted				
o-Xylene	**0.36**	**0.19**	0.05	37%	**0.36**	**0.19**	37%	0.491	Do not reject H_0, reduced model is acceptable.
Tetrachloroethene	**0.37**	**0.66**	0.16	40%	**0.39**	**0.64**	38%	0.149	Do not reject H_0, reduced model is acceptable.
Toluene	**0.38**	**0.66**	0.15	40%	**0.40**	**0.64**	38%	0.152	Do not reject H_0, reduced model is acceptable.

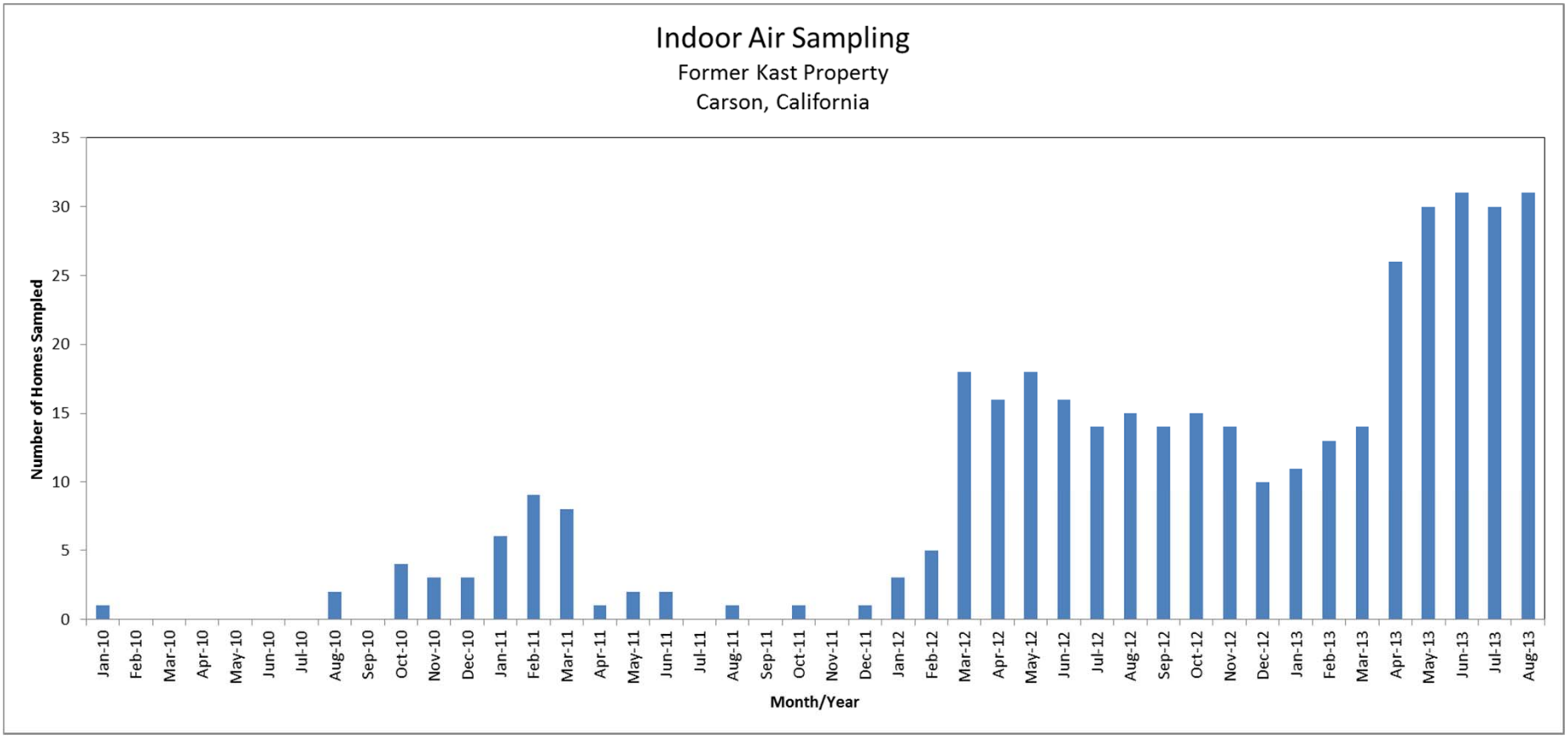
Notes:
Analytes in italics - These analytes had low sub-slab soil vapor detection frequencies (less than 10%). MLRA includes properties where constituent was not detected in sub-slab soil vapor.

Bolded and unshaded values indicate statistically significant coefficient estimates, tested at a 5% level of significance.
Coefficient estimates are for log-transformed data
H_0 - null hypothesis

APPENDIX B
Vapor Intrusion Evaluation

FIGURES

N
E 244TH ST
E 247TH ST
E 248TH ST
E 249TH ST
NEPTUNE AVE
RAVENNA AVE
PANAMA AVE
MARBELLA AVE
CARMEL DR
PETALUMA LN
MONTEREY DR
ISLAND AVE
HLAND WAY
IEW AVE
NEPTUNE AVE
Legend
No Indoor Air Samples
1 Indoor Air Sampling Event
2 Indoor Air Sampling Events
150 75 0 150 Feet
Vapor Intrusion Evaluation Properties
Former Kast Property
Geosyntec consultants
Santa Barbara
October 2013
Figure
B-1
P:\GIS\Kast\Projects\2013_10\FigB-1_Vapor_Intrusion_Evaluation_Properties.mxd 20131008



Vapor Intrusion Evaluation Sampling Frequency

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Carson, California

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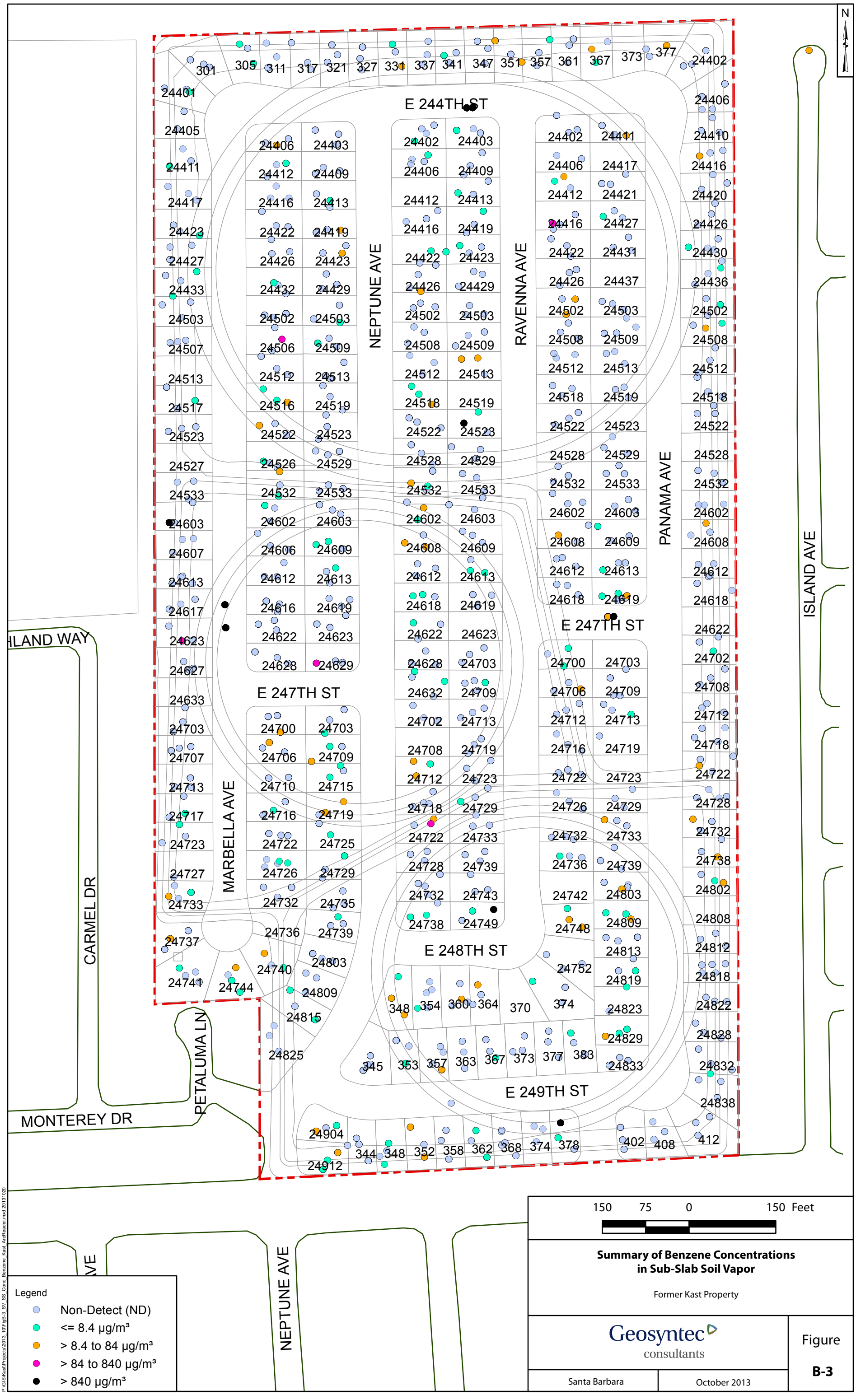
Figure B-2

Path: P:\GIS\Kast\Projects\2013_10\FigB-2_Indoor_Air_Sampling_Histogram.ppt STM 20130810



Summary of Benzene Concentrations in Sub-Slab Soil Vapor

Former Kast Property

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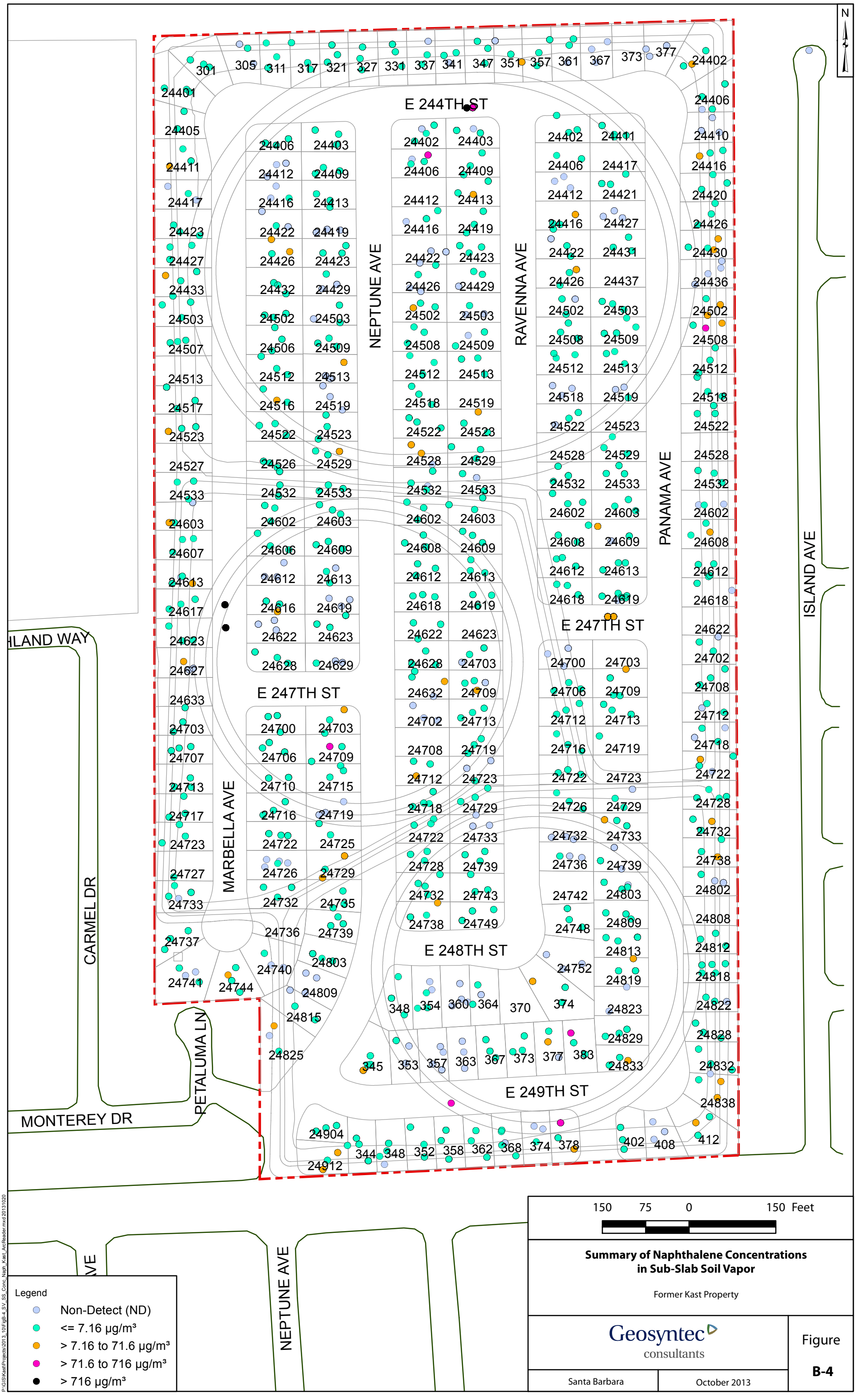
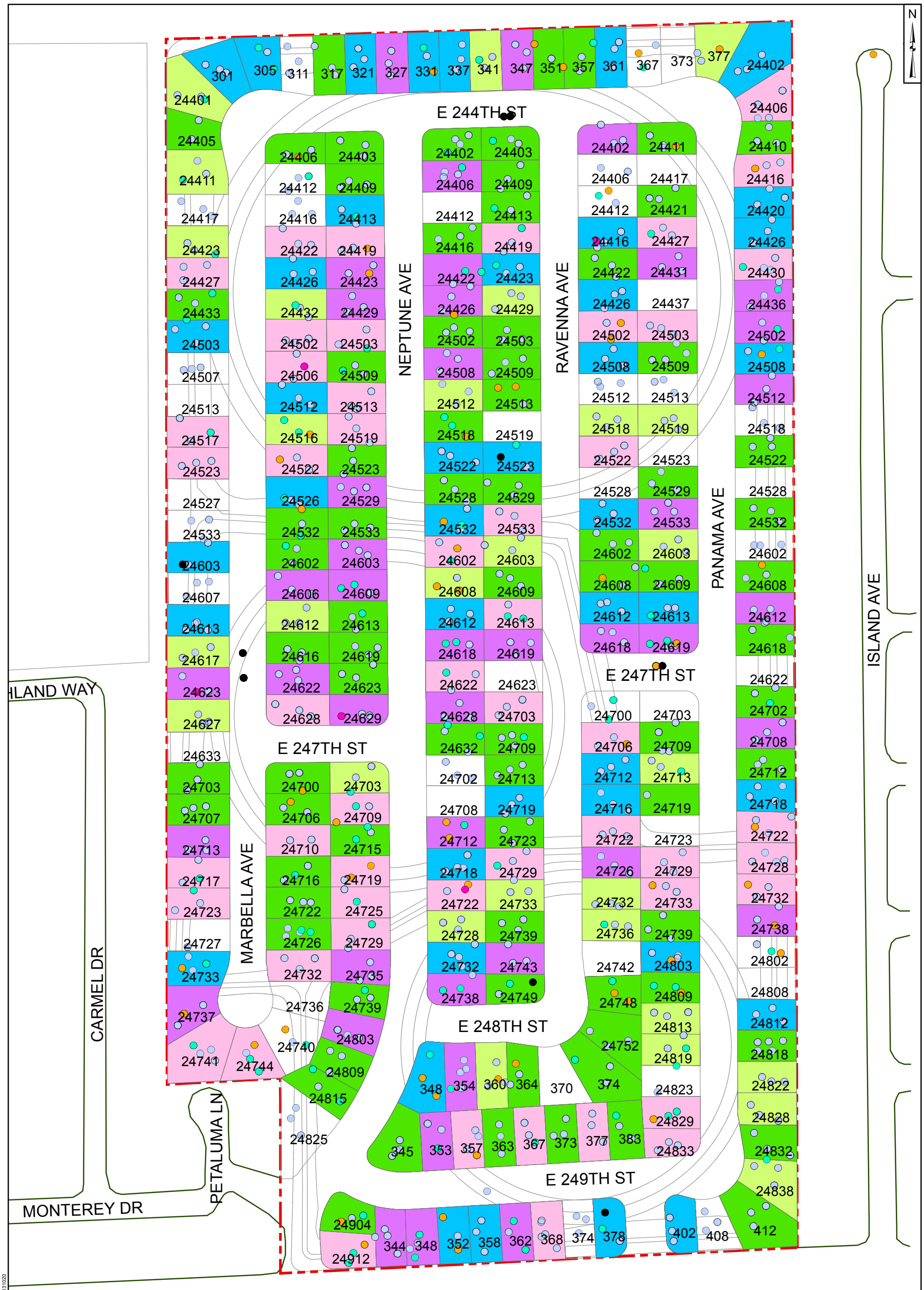

N
E 244TH ST
E 247TH ST
E 248TH ST
E 249TH ST
NEPTUNE AVE
RAVENNA AVE
PANAMA AVE
MARBELLA AVE
ISLAND AVE
CARMEL DR
PETALUMA LN
MONTEREY DR
HLAND WAY
Legend
Non-Detect (ND)
<= 7.16 µg/m³
> 7.16 to 71.6 µg/m³
> 71.6 to 716 µg/m³
> 716 µg/m³
150 75 0 150 Feet
Summary of Naphthalene Concentrations in Sub-Slab Soil Vapor
Former Kast Property
Geosyntec consultants
Figure
B-4
Santa Barbara
October 2013
P:\GIS\Kast\Projects\2013_10\FigB-4_SV_SS_Conc_Naph_Kast_ArcReader.mxd 20131020



Legend

Sub-Slab Soil Vapor

- Non-Detect (ND)
- <= 8.4 µg/m³
- > 8.4 to 84 µg/m³
- > 84 to 840 µg/m³
- > 840 µg/m³

Indoor Air

- <= 25th Percentile (< 0.55 µg/m³)
- > 25th to <= 50th Percentile (0.55 - 0.85 µg/m³)
- > 50th to <= 75th Percentile (0.85 - 0.1.4 µg/m³)
- > 75th to <= 90th Percentile (1.4 - 2.7 µg/m³)
- > 90th Percentile (>2.7 µg/m³)

Summary of Benzene Concentrations in Indoor Air and Sub-Slab Soil Vapor

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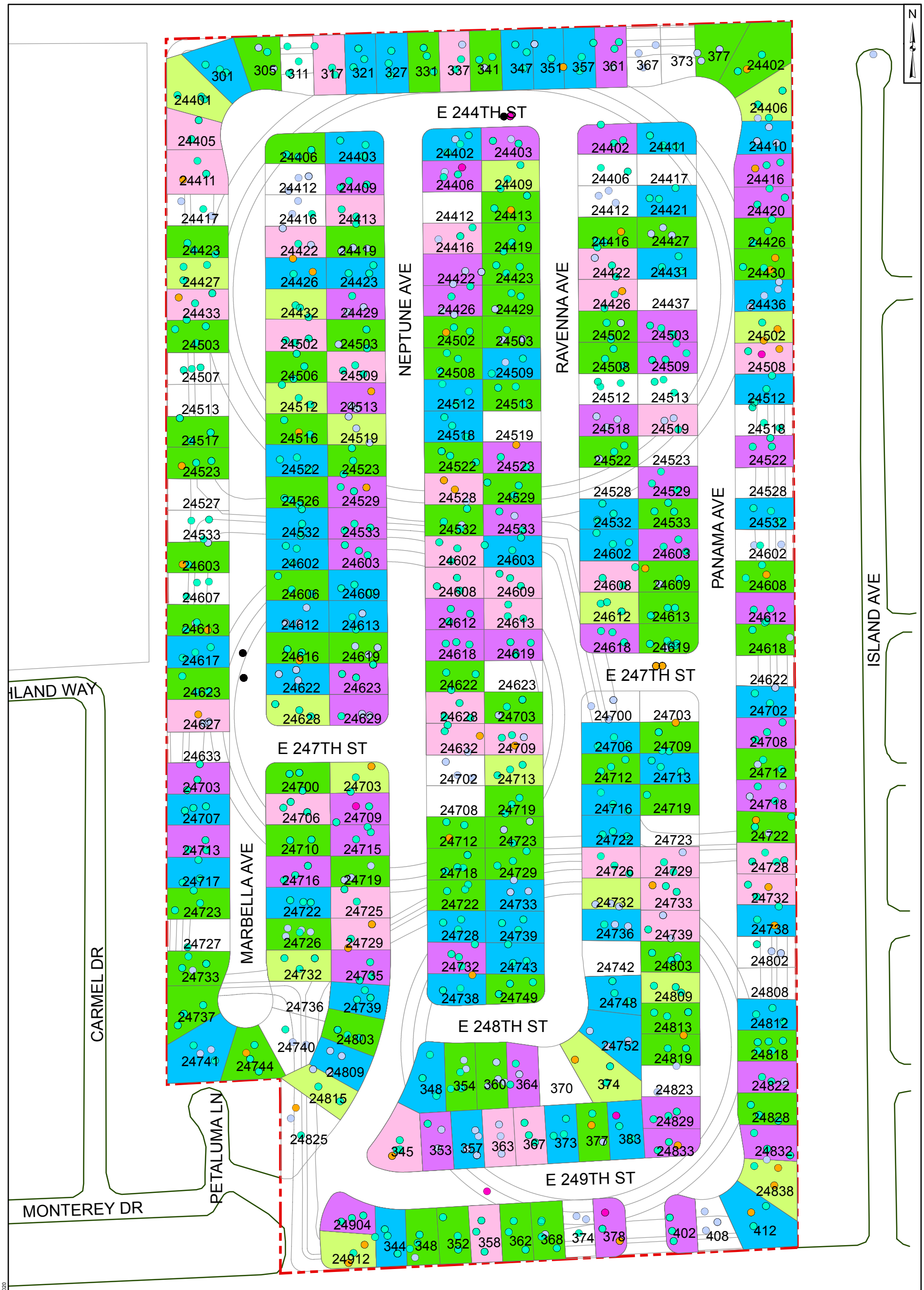
Figure **B-5**

P:\GIS\Kast\Projects\2013_10\FigB-5_IA_SV_SS_Conc_Benzene_Kast_ArcReader.mxd 20131020



Legend

Sub-Slab Soil Vapor

- Non-Detect (ND)
- <= 7.16 µg/m³
- > 7.16 to 71.6 µg/m³
- > 71.6 to 716 µg/m³
- > 716 µg/m³

Indoor Air

- <= 25th Percentile (< 0.57 µg/m³)
- > 25th to <= 50th Percentile (0.57 - 0.87 µg/m³)
- > 50th to <= 75th Percentile (0.87 - 1.5 µg/m³)
- > 75th to <= 90th Percentile (1.5 - 2.5 µg/m³)
- > 90th Percentile (>2.5 µg/m³)

Summary of Naphthalene Concentrations in Indoor Air and Sub-Slab Soil Vapor

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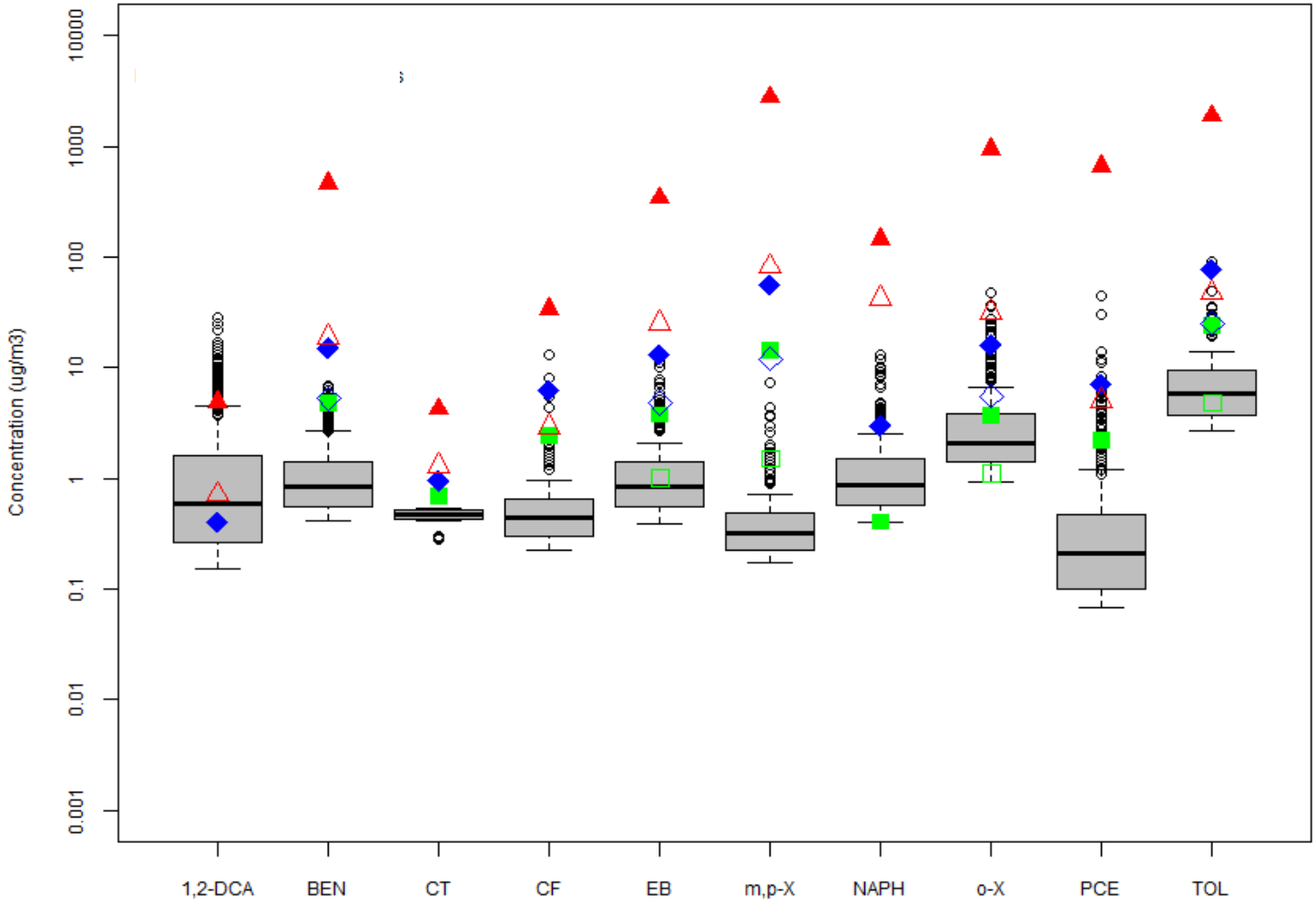
Figure **B-6**

P:\GIS\Kast\Projects\2013_10\FigB-6_IA_SV_SS_Conc_Naph_Kast_ArcReader.mxd 20131020



Site Data

Outlier

90th percentile

75th percentile

50th percentile

25th percentile

10th percentile

Literature Values

Maximum (lower / upper)

90th Percentile (lower / upper)

50th Percentile (lower / upper)

Comparison of Indoor Air Results to Literature Background Concentrations

Former Kast Property
Carson, California

Geosyntec consultants

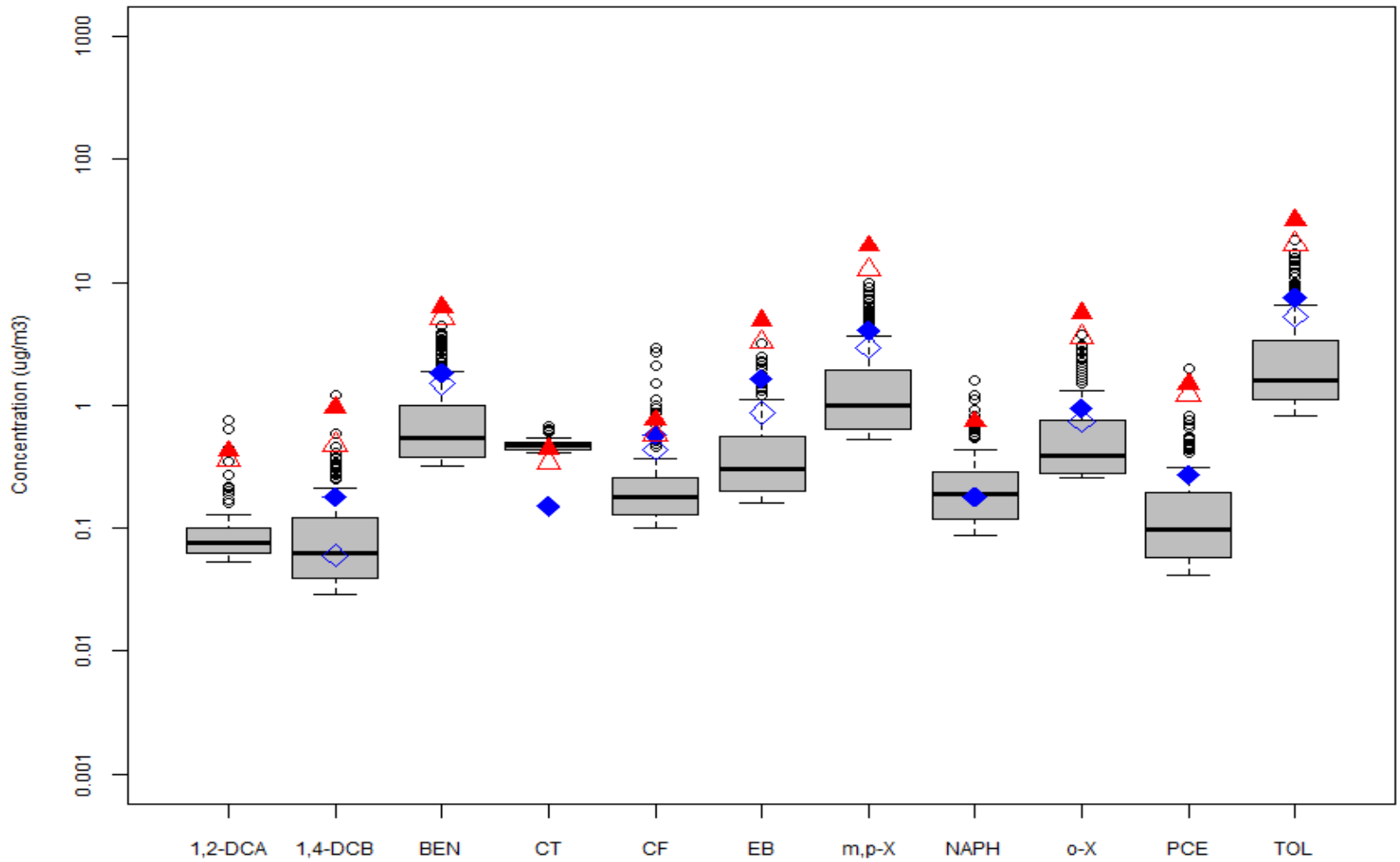
Santa Barbara

October 2013

Figure

B-7

Path: "P:\GIS\Kast\Projects\2013_10\Fig7-5_Comparison_IA_Results_Lit_Background_Conc.ppt" STM 20130910



Site Data

Outlier o

90th percentile

75th percentile

50th percentile

25th percentile

10th percentile

Literature Values

Maximum (lower / upper)

Mean (lower / upper)

Comparison of Outdoor Air Results to Literature Background Concentrations

Former Kast Property
Carson, California

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Santa Barbara

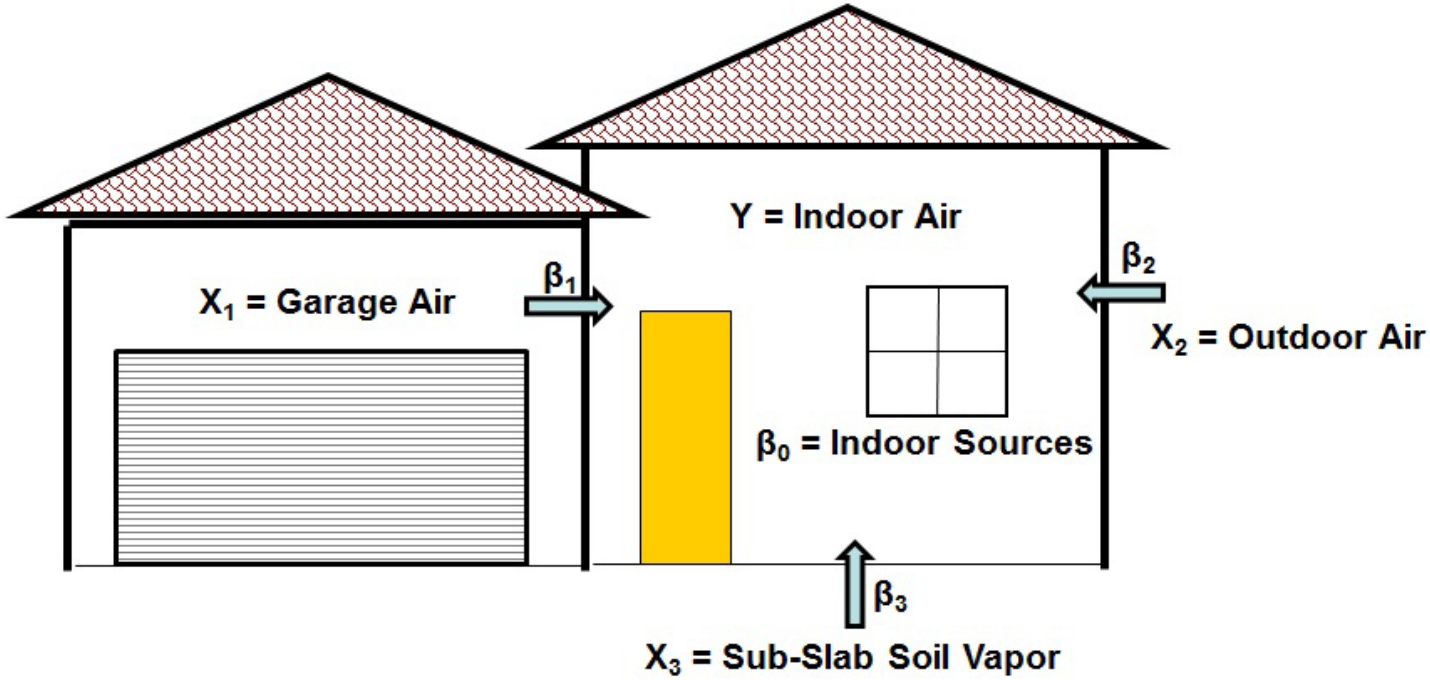
October 2013

Figure

B-8

Path: "P:\GIS\Kast\Projects\2013_10\Fig7-6_Comparison_OA_Results_Lit_Background_Conc.ppt" STM 20130910

$$Y = \beta_0 + \beta_1 X_1 + \beta_2 X_2 + \beta_3 X_3 + \epsilon$$



Multiple Linear Regression Conceptual Model

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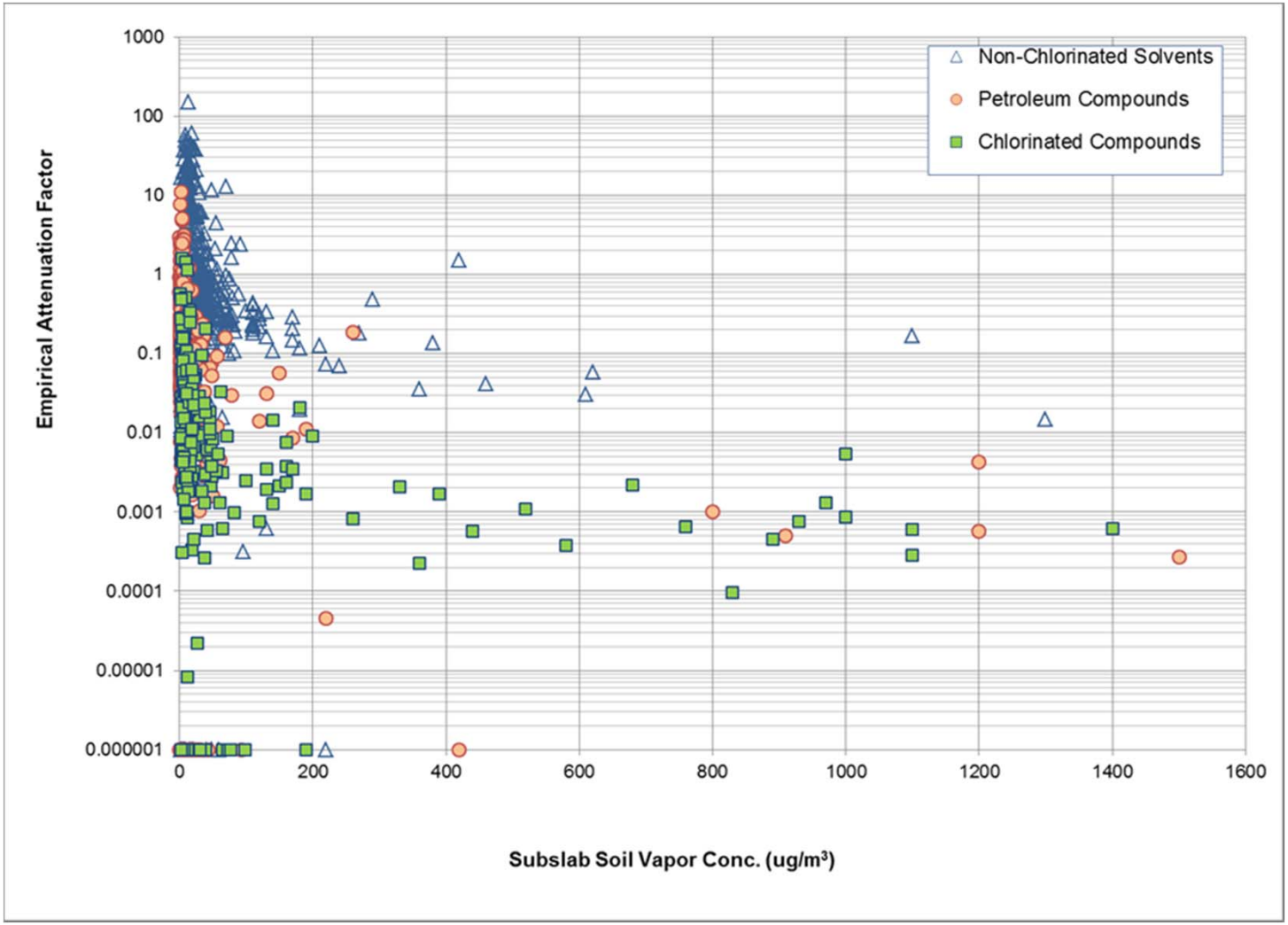
Figure B-9

P:\GIS\Kast\Projects\FigB-07_Multiple_Linear_Reg_Concep_Model.ppt



Correlation between Empirical Attenuation Factor and Sub-Slab Soil Vapor Concentration – All Data

Former Kast Property
Carson, California

Geosyntec consultants

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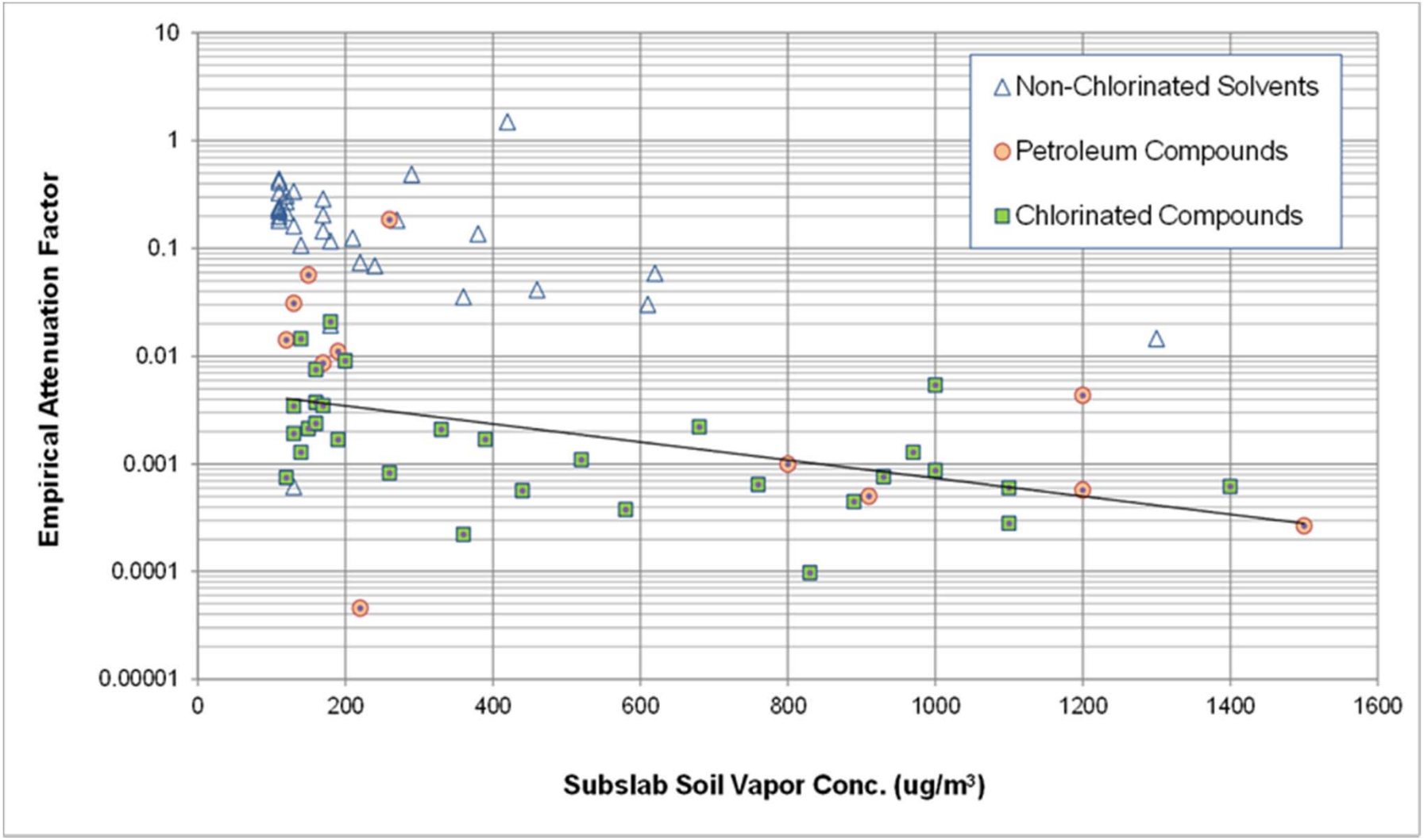
Figure B-10

Path: "P:\GIS\Kast\Projects\2013_10\FigB-10_Correlation_Between_Empirical_Attenuation_Factor_and_SSSV_Conc_All_Data.ppt" STM



Correlation between Empirical Attenuation Factor and Sub-Slab Soil Vapor Concentration – Sub-Slab Soil Vapor Concentrations Greater than 100 µg/m³

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Figure B-11

Path: "P:\GIS\Kast\Projects\2013_10\FigB-10_Correlation_Between_Empirical_Attenuation_Factor_and_SSSV_Conc_All_Data.ppt" STM

ATTACHMENT A

Figure 1: 1,2-Dichlorothane

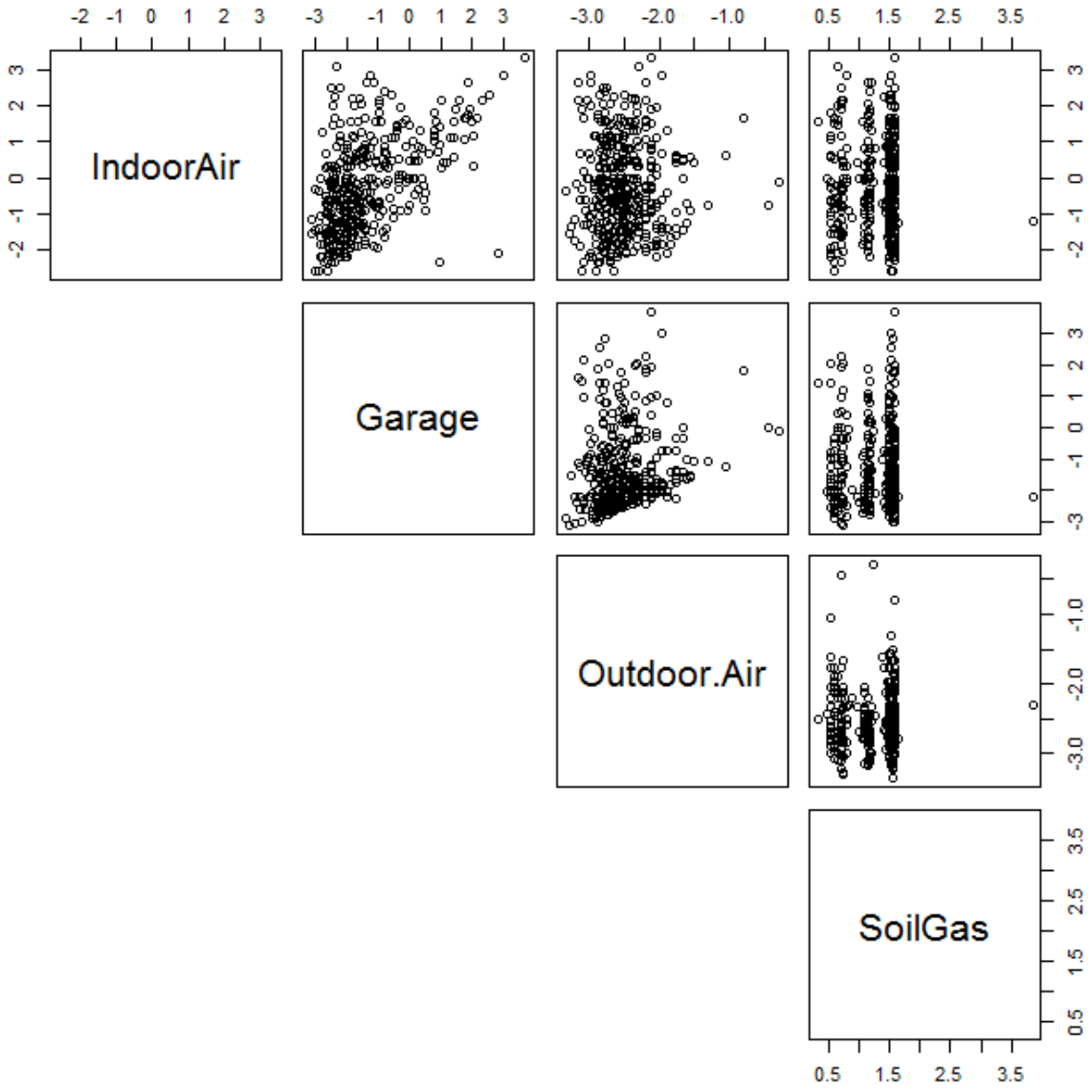


Figure 2: Benzene

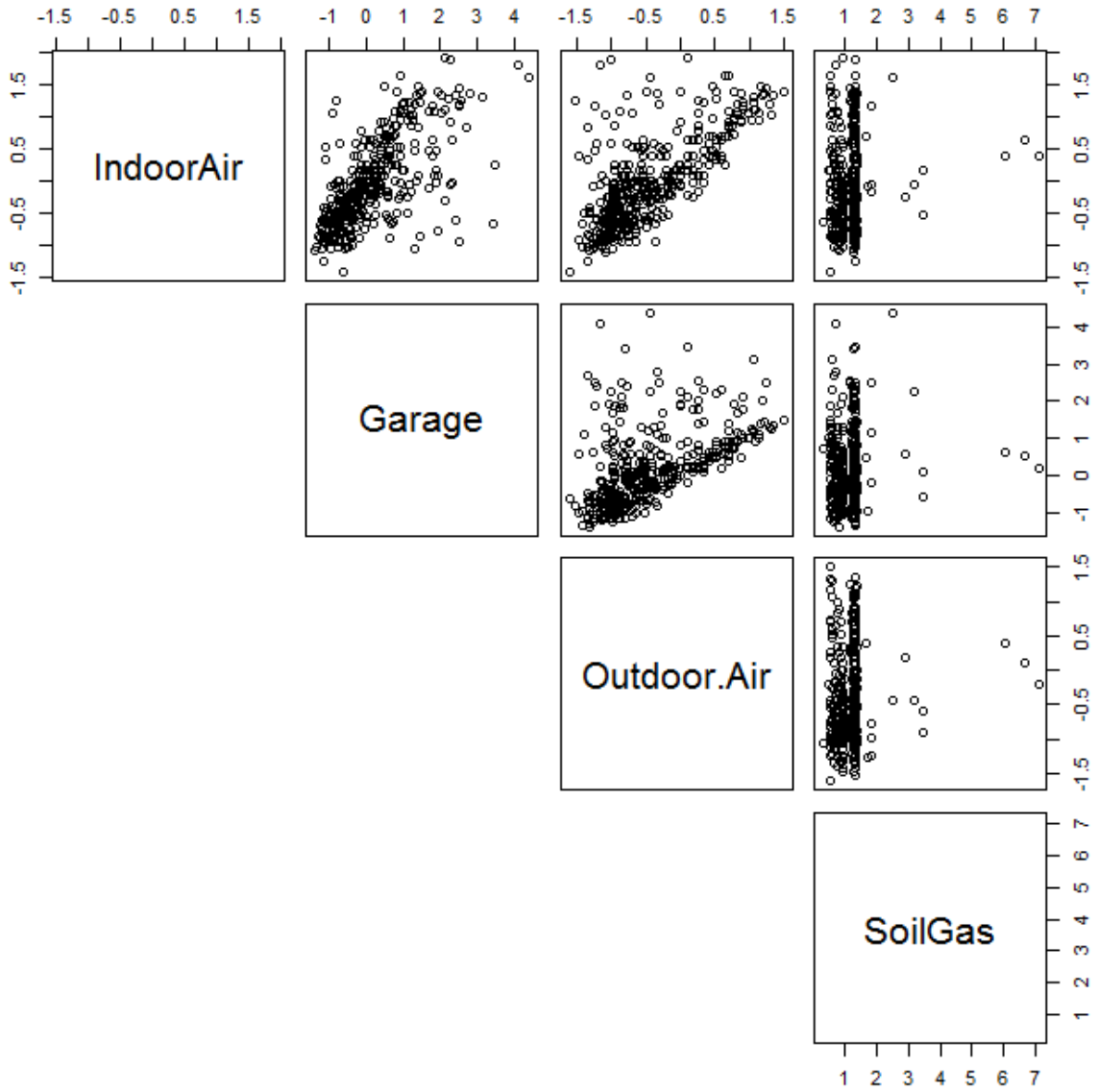


Figure 3: Carbon Tetrachloride

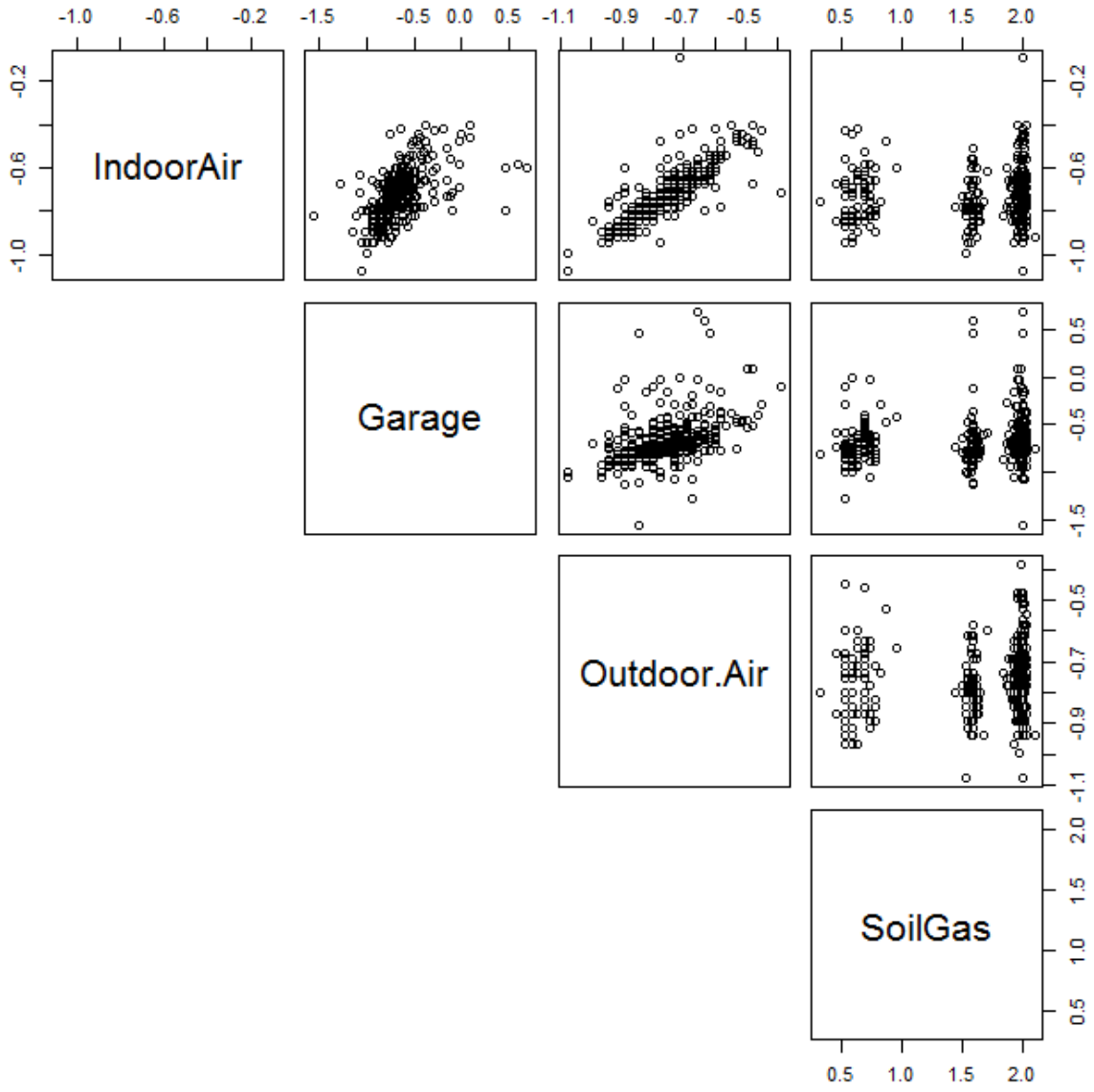


Figure 4: Chloroform

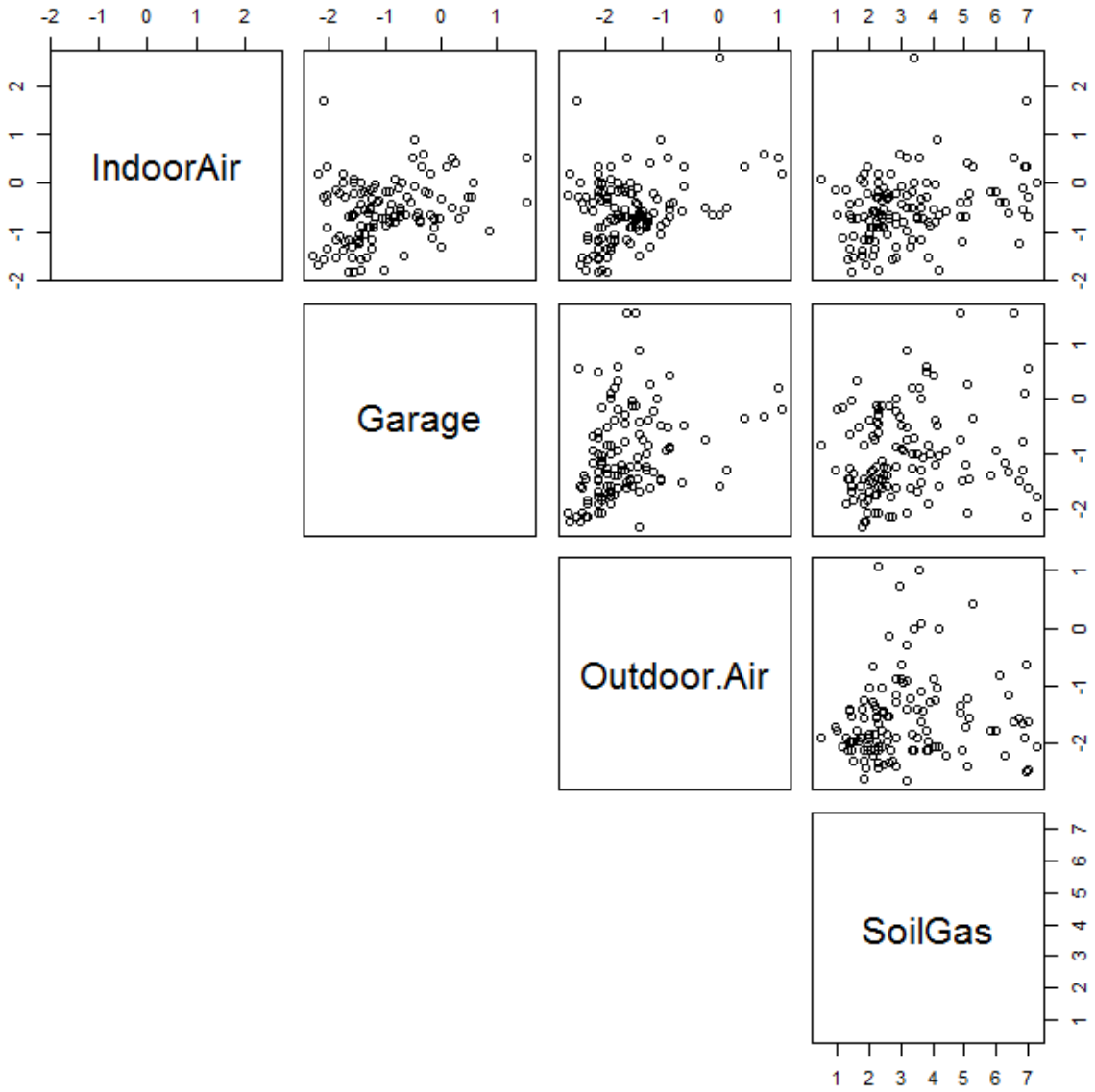


Figure 5: Ethylbenzene

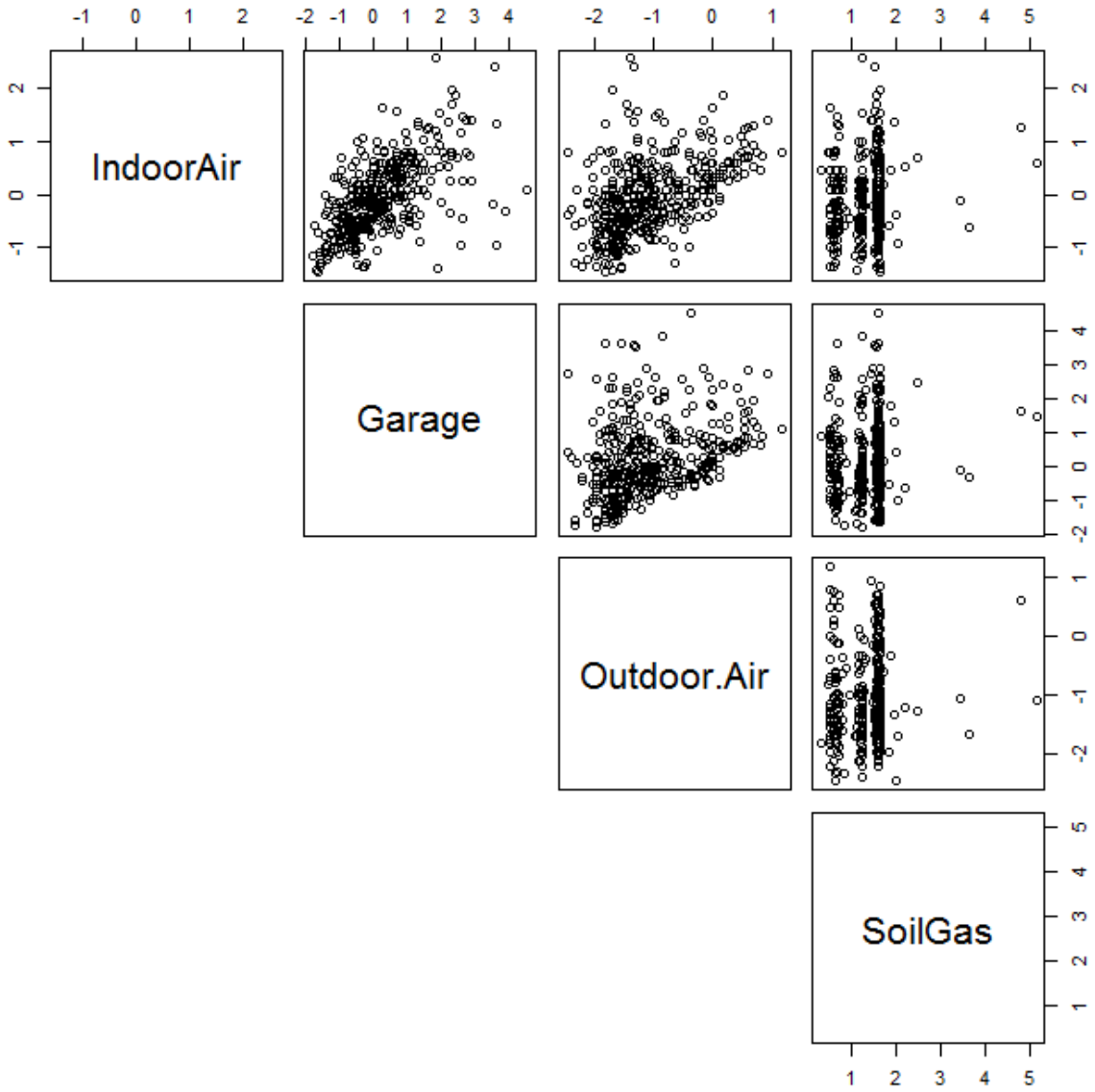


Figure 6: m,p-Xylene

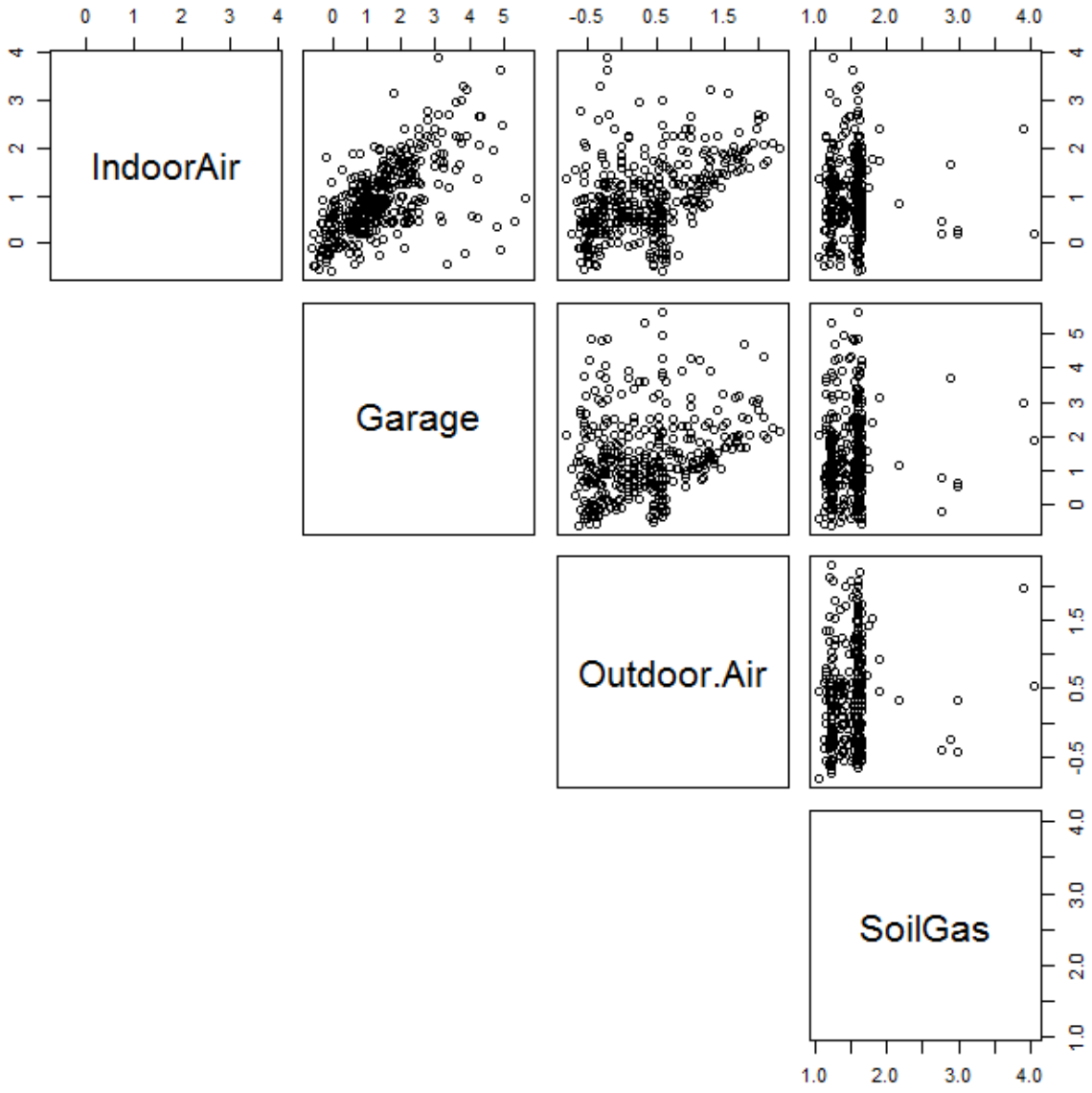


Figure 7: Naphthalene

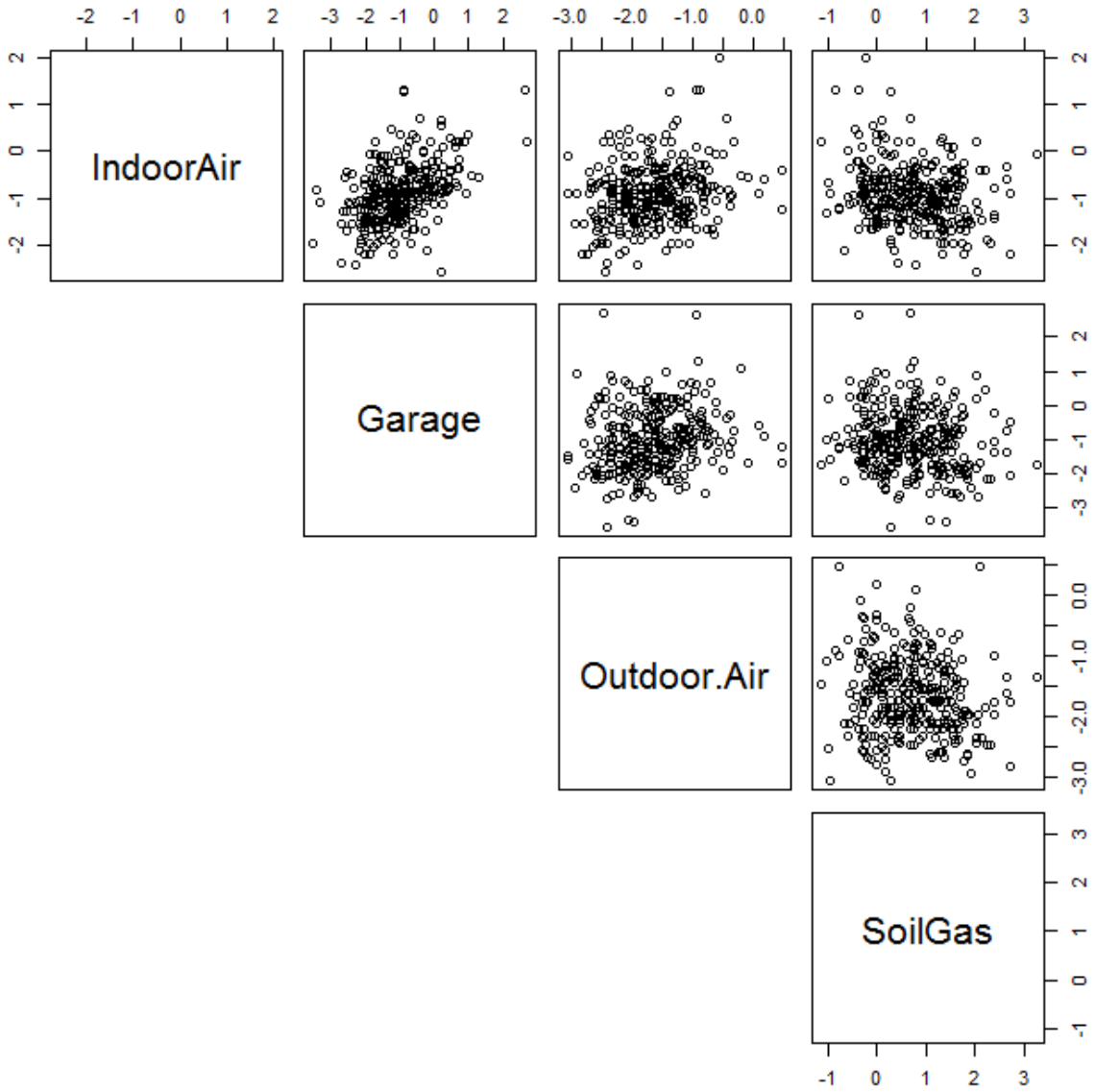


Figure 8: o-Xylene

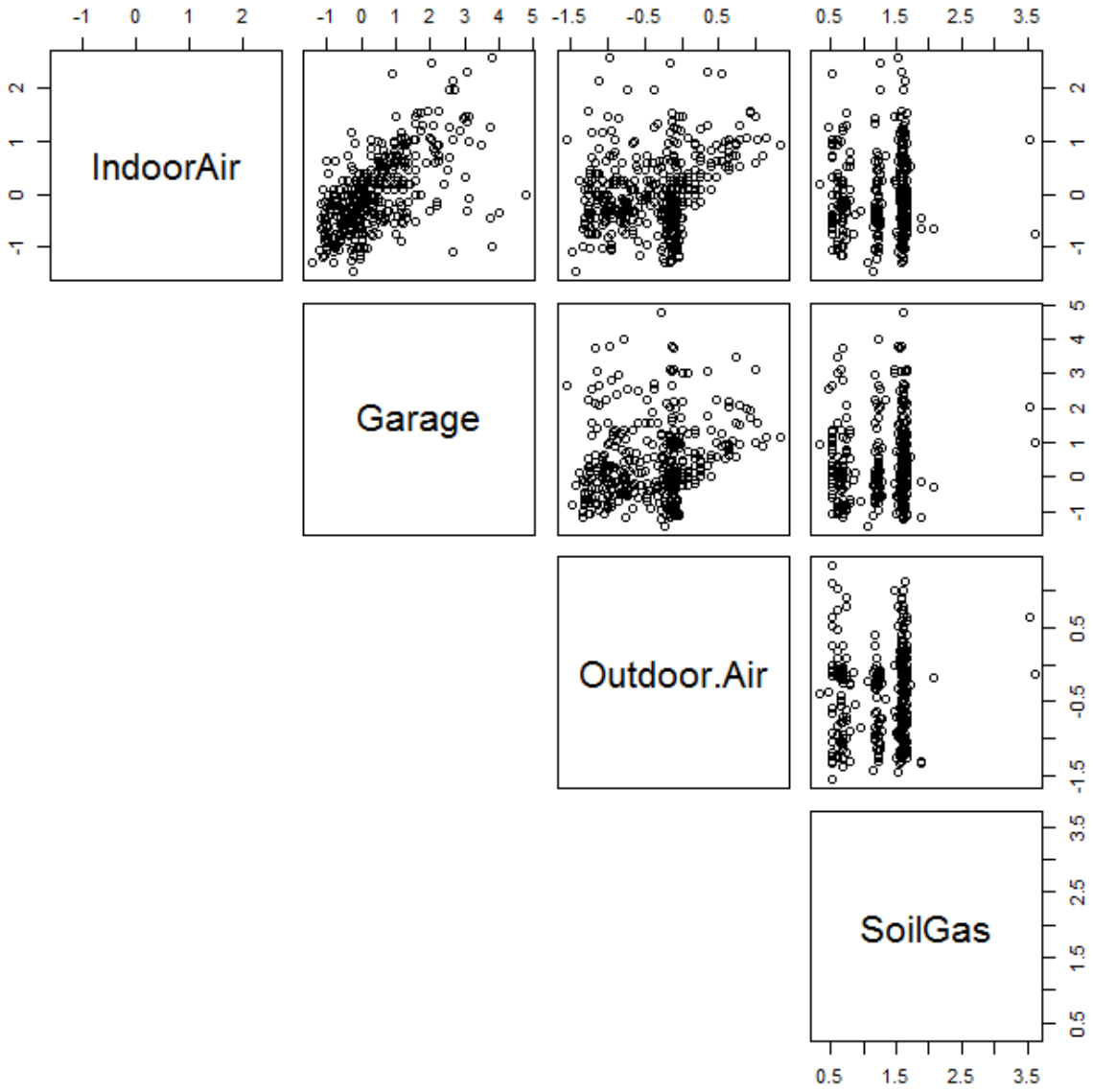


Figure 9: PCE

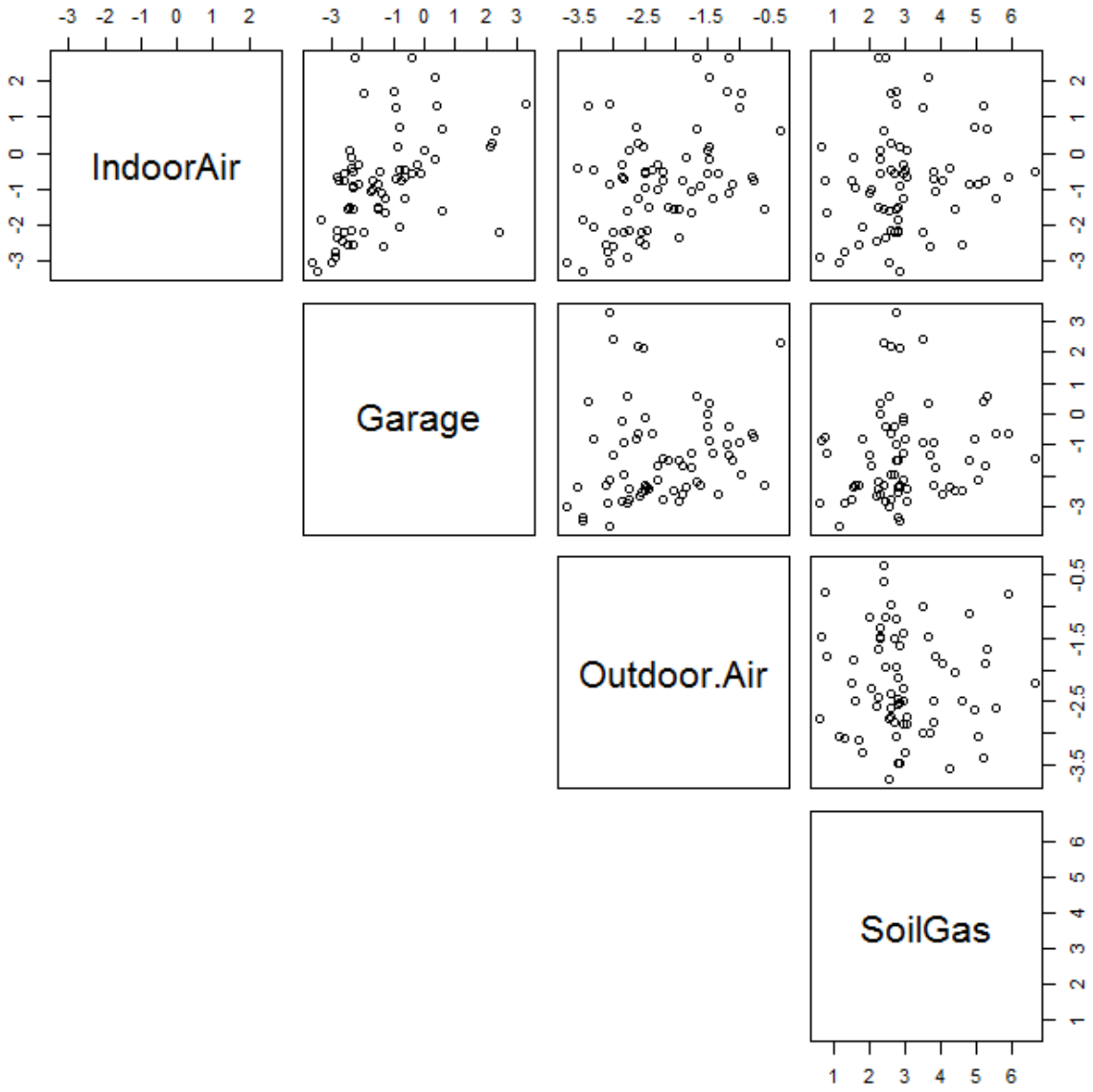
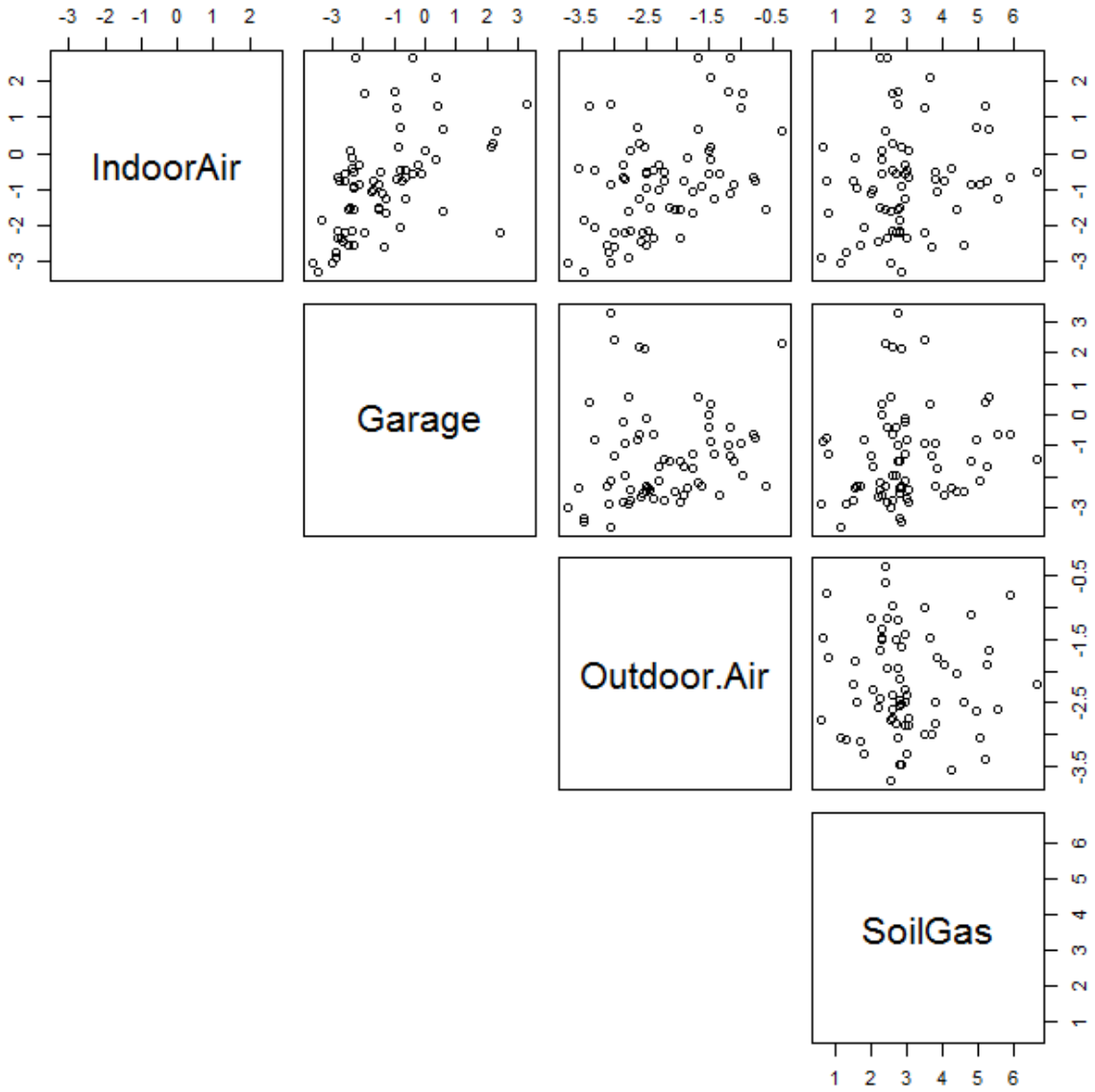
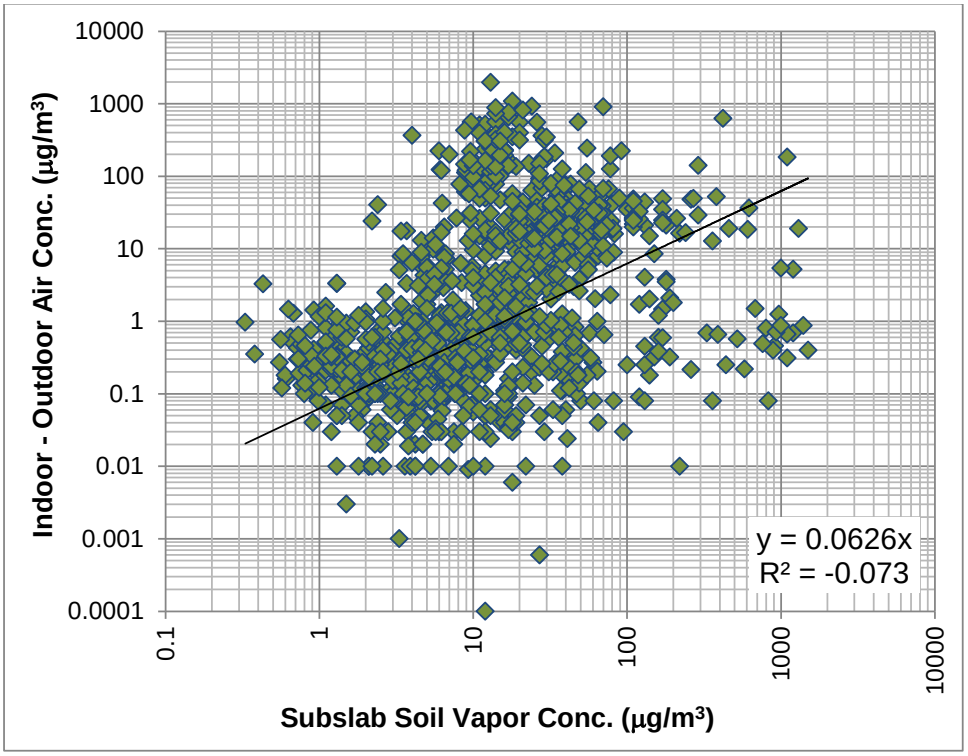


Figure 10: Toluene

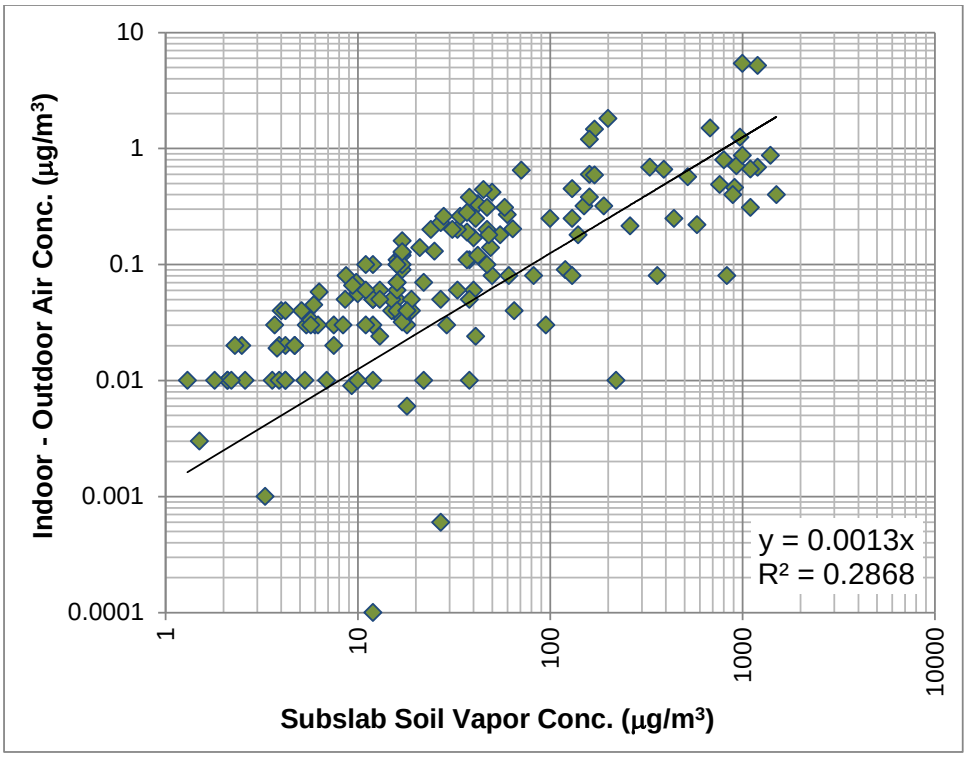


ATTACHMENT B

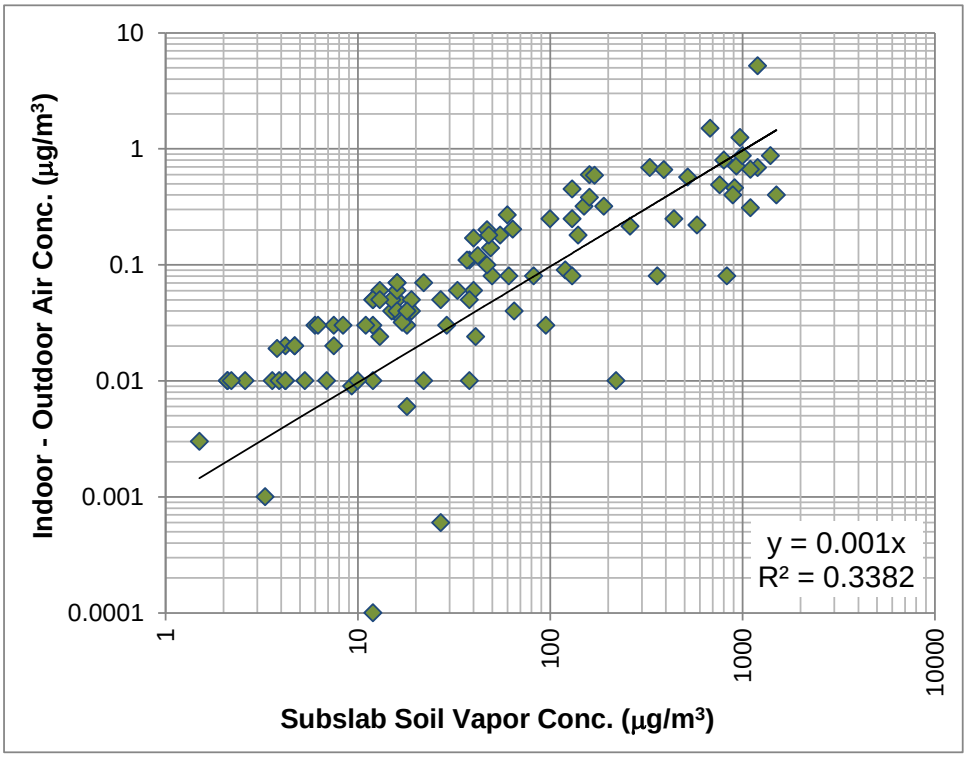
All compounds with subslab soil vapor concentrations > DL and IA – OA concentrations > 0.



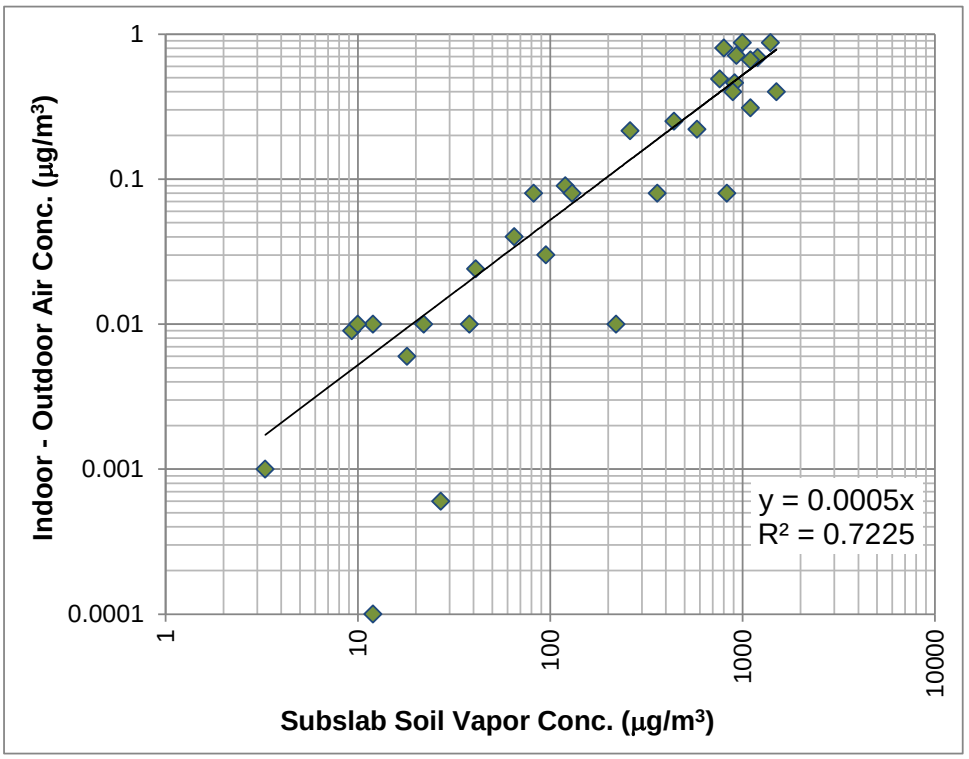
All compounds with subslab soil vapor concentrations > DL and attenuation factors ≤ 0.01.



All Compounds with subslab soil vapor concentrations > DL and attenuation factors ≤ 0.005.



All compounds with subslab soil vapor concentrations > DL and attenuation factors ≤ 0.001.



Prepared for:

Shell Oil Products US
20945 S. Wilmington Avenues
Carson, CA 90810

Revised Site-Specific Cleanup Goal Report

Former Kast Property
Carson, California

Prepared by:

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Project Number: SB0484-04-2

October 21, 2013

Geosyntec consultants

REVISED SITE-SPECIFIC CLEANUP GOAL REPORT

Former Kast Property
Carson, California

Prepared for:

Shell Oil Products US

Prepared by:

Geosyntec Consultants, Inc.

Mark Grivetti, P.G., CHG
Principal Hydrogeologist

Ruth Custance
Principal

Robert Ettinger
Principal

Geosyntec consultants

CERTIFICATION

REVISED SITE-SPECIFIC CLEANUP GOAL REPORT

FORMER KAST PROPERTY

CARSON, CALIFORNIA

I am the Project Manager for Equilon Enterprises LLC doing business as Shell Oil Products US for this project. I am informed and believe that the matters stated in the Revised Site-Specific Cleanup Goal Report dated October 21, 2013 are true, and on that ground I declare, under penalty of perjury in accordance with Water Code section 13267, that the statements contained therein are true and correct.

_____

Doug Weimer
Project Manager
Shell Oil Products US
October 21, 2013

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Geosyntec consultants

APPENDIX C

MONITORING AND REMEDIATION OPTIMIZATION SYSTEM (MAROS) AND BIOSCREEN MODEL RESULTS

APPENDIX C-1

MAROS - Benzene Plume Stability Analysis

MAROS Software

To characterize the stability of the benzene groundwater plume at the Former Kast property (Site), a public-domain software package (Monitoring and Remediation Optimization System [MAROS], AFCEE, 2004) was employed to analyze the temporal trends of the plume. The statistical plume analysis module of MAROS evaluates the trend in historical groundwater monitoring data and characterizes the stability of contaminant plumes. The United States Environmental Protection Agency (USEPA, 1999) and the American Society for Testing and Materials (ASTM, 2004) have classified the trend in historical groundwater monitoring data as a first or primary line of evidence to evaluate whether natural attenuation is occurring at a site.

As part of the MAROS analyses the nonparametric Mann-Kendall test was used to evaluate benzene concentration trends. Because the Mann-Kendall test assumes no distribution and permits irregularly spaced measurement periods, it minimizes biases caused by data outliers. The Mann-Kendall analysis determines a sign of the trend (positive as increasing and negative as decreasing) and a statistical confidence level in the trend. A third parameter, the coefficient of variation (COV), describes how an individual data point varies about the mean. MAROS classifies concentration trends as follows:

- Trends with greater than 95% statistical confidence - Increasing or Decreasing
- Trends with 90-95% statistical confidence - Probably Increasing or Probably Decreasing
- Trends with less than 90% statistical confidence and COV>1 – No Trend
- Negative trends with less than 90% statistical confidence and COV<1 - Stable.

In addition to the trend analysis, a moment analysis can be conducted using the MAROS software. The moment analysis calculates the total mass as well as the distance between source and the center of the mass of a contaminant plume as a function of time. The representativeness of each monitoring well is determined by a spatial interpolation method, Delaunay Triangulation, so that the overall mass and the center of mass can be estimated based on site monitoring data. The time-resolved total mass and center of mass data are then analyzed using the Mann-Kendall test to determine temporal trends.

Method description

Both the Shallow zone monitoring network wells (15 wells in total) and the Gage aquifer wells (8 collocated well locations in total, each with a shallow and deep Gage well) were included in the MAROS analysis. MAROS differentiates “source” wells (located in areas with light non-aqueous phase liquid (LNAPL) and/or contaminated vadose zone soils, and areas where aqueous-phase contaminant releases to groundwater occur) from “tail” wells (located downgradient of the contaminant source zone). Monitoring wells located on the Site were assumed as source wells (MW-1, 2, 4 to 6, 8, 12 to 17, and the four Gage aquifer well pairs), whereas the three off-Site wells (MW-9, 10, 11) that are downgradient of the Site (near the Site

boundary) were assumed as tail wells. MW-03 was not included because it contains LNAPL and is not monitored for groundwater quality. Off-Site monitoring well MW-07 was excluded from the analysis because it is located upgradient of the Site (assumed to not be impacted by former Site operations).

Groundwater data collected from August 2009 to August 2013 were used in the trend analysis. Non-detect results were substituted with half of the associated detection limit. J flagged results were analyzed based on the estimated values. Duplicates were averaged. Seepage velocity (a required input to the software) was estimated based on soil types reported on boring logs and hydraulic gradient measured during the quarterly monitoring. Because the moment analysis relies on the spatial distribution of monitoring wells, an inconsistent well count may introduce bias. Therefore, only data collected from August 2011 to August 2013 (after all monitoring wells have been installed) were used in the moment analysis. For the moment analysis, the "source" was assumed to be located at the center point of the Site (the absolute location of this source point does not affect the moment analysis result, since it only serves as a reference point to track the movement of the center of the contaminant mass).

Trend analysis result – Individual Wells

The MAROS Mann-Kendall trend results for benzene are listed below. MAROS reports for individual wells are presented in Attachment A.

MAROS Mann-Kendall trend analysis result for individual wells

Well	Benzene
MW-01	S
MW-02	S
MW-04	D
MW-05	I
MW-06	I
MW-08	D
MW-09	ND
MW-10	NT
MW-11	ND
MW-12	D
MW-13	NT
MW-14	NT
MW-15	D
MW-16	NT
MW-17	I
MW-G01S	ND
MW-G02S	D
MW-G03S	D
MW-G04S	PI
MW-G01D	ND
MW-G02D	ND
MW-G03D	S
MW-G04D	ND

Notes:
Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not detected (ND)

Site Mann-Kendall (benzene results summarized by number of wells)

	Total Wells	Non-detect	Decreasing or Probably Decreasing	Stable	Increasing or Probably Increasing	No Trend
Benzene	23	6 (26%)	6 (26%)	3 (13%)	4 (17%)	4 (17%)

Six wells had no detection (ND) throughout the monitoring period. Based on the Mann-Kendall analyses, benzene concentrations in the majority of the wells were either decreasing, probably decreasing, stable, showed no trend (NT) or ND. Benzene concentrations in seven wells showed NT or a stable trend, and benzene concentrations in six wells were decreasing or probably decreasing. Only four wells (MW-05, MW-06, MW-17, and MW-G04S) had increasing or probably increasing benzene concentrations. Wells MW-05, MW-17, and MW-G04S are located in the northwestern portion of the Site, and MW-06 is located in the northeastern portion of the Site. Benzene was detected at three of the four Shallow Gage aquifer wells and showed decreasing trends, except for MW-G04S. Only one Deep Gage aquifer well (MW-G03D) had a detection of benzene, and stable was indicated by the Mann-Kendall analyses.

Trend analysis – Total Plume

MAROS weighs trends of individual wells to obtain the overall trend of the source and the tail zones. First a number is assigned to each trend. "I" (Increasing) = 1, "PI" (Probably Increasing) = 2, "NT" (No Trend) = 3, "S" (Stable) = 4, "PD" (Probably Decreasing) = 5, "D" (Decreasing) = 6, and "ND" (Not Detected) = 7. Then the overall trend of the source or tail zone is evaluated by averaging the trends of all the wells within the zone. Based on the benzene concentration trends of individual wells, MAROS characterized the overall stability of the source zone as Probably Decreasing, and the tail area as Decreasing.

Moment analysis

The estimated total mass of benzene decreased from 13 kg during the August 2011 sampling event to 7.0 kg during the August 2013 sampling event, and the Mann-Kendall analysis indicates a Probably Decreasing trend for the total benzene mass. The estimated center of the benzene mass fluctuates between 319 to 383 ft, and the Mann-Kendall analysis shows a "No Trend" for the mass center.

Summary

Based on the data collected to date from 23 Site wells, benzene concentrations show statistically increasing or probably increasing trends in only four Site wells (MW-5, MW-6, MW-17, and MW-G04S) located in the northwest and northeast portion of the Site. All other locations have No Trend, Stable trend, or Decreasing/Probably Decreasing trends, or have non-detected levels of the benzene.

Overall the MAROS analysis indicates the plume is Probably Decreasing on the Site and Decreasing off-Site; the total mass is Probably Decreasing; and the center of the mass has no trend. These results are consistent with a benzene plume that is being attenuated through natural biodegradation processes.

References

AFCEE, 2004. Monitoring and Remediation Optimization System Software and User's Guide. http://www.gsinet.com/en/software/free-software/maros.html

ASTM. 2004. Standard guide for remediation of ground water by natural attenuation at petroleum release sites. E 1943-98.

USEPA, 1999. Use of monitored natural attenuation at Superfund, RCRA corrective action, and underground storage tank sites. 9200.4-17P.

ATTACHMENT A

MAROS Site Results

Project: Kast

User Name: dzhou

Location: Carson

State: California

User Defined Site and Data Assumptions:

Hydrogeology and Plume Information:

Groundwater Seepage Velocity: 26 ft/yr

Current Plume Length: 605 ft

Current Plume Width 605 ft

Number of Tail Wells: 3

Number of Source Wells: 20

Down-gradient Information:

Distance from Edge of Tail to Nearest:

Down-gradient receptor: 100 ft

Down-gradient property: 100 ft

Distance from Source to Nearest:

Down-gradient receptor: 100 ft

Down-gradient property: 100 ft

Source Information:

Source Treatment: No Current Site Treatment

NAPL is observed at this site.

Data Consolidation Assumptions:

Time Period: 8/13/2009 **to** 8/20/2013

Consolidation Period: No Time Consolidation

Consolidation Type: Median

Duplicate Consolidation: Average

ND Values: 1/2 Detection Limit

J Flag Values : Actual Value

Plume Information Weighting Assumptions:

Consolidation Step 1. Weight Plume Information by Chemical

Summary Weighting: Weighting Applied to All Chemicals Equally

Consolidation Step 2. Weight Well Information by Chemical

Well Weighting: No Weighting of Wells was Applied.

Chemical Weighting: No Weighting of Chemicals was Applied.

Note: These assumptions were made when consolidating the historical montoring data and lumping the Wells and COCs.

1. Compliance Monitoring/Remediation Optimization Results:

Preliminary Monitoring System Optimization Results: Based on site classification, source treatment and Monitoring System Category the following suggestions are made for site Sampling Frequency, Duration of Sampling before reassessment, and Well Density. These criteria take into consideration: Plume Stability, Type of Plume, and Groundwater Velocity.

COC	Tail Stability	Source Stability	Level of Effort	Sampling Duration	Sampling Frequency	Sampling Density
BENZENE	D	PD	L	Sample 2 more years	Annually	34

Note:

Plume Status: (I) Increasing; (PI)Probably Increasing; (S) Stable; (NT) No Trend; (PD) Probably Decreasing; (D) Decreasing

Design Categories: (E) Extensive; (M) Moderate; (L) Limited (N/A) Not Applicable, Insufficient Data Available

Level of Monitoring Effort Indicated by Analysi Limited

2. Spatial Moment Analysis Results:

Moment Type	Constituent	Coefficient of Variation	Mann-Kendall S Statistic	Confidence in Trend	Moment Trend
Zeroth Moment: Mass					
	BENZENE	0.22	-16	94.0%	PD
1st Moment: Distance to Source					
	BENZENE	0.06	6	69.4%	NT
2nd Moment: Sigma XX					
	BENZENE	0.20	14	91.0%	PI
2nd Moment: Sigma YY					
	BENZENE	0.14	22	98.8%	I

Note: The following assumptions were applied for the calculation of the Zeroth Moment:

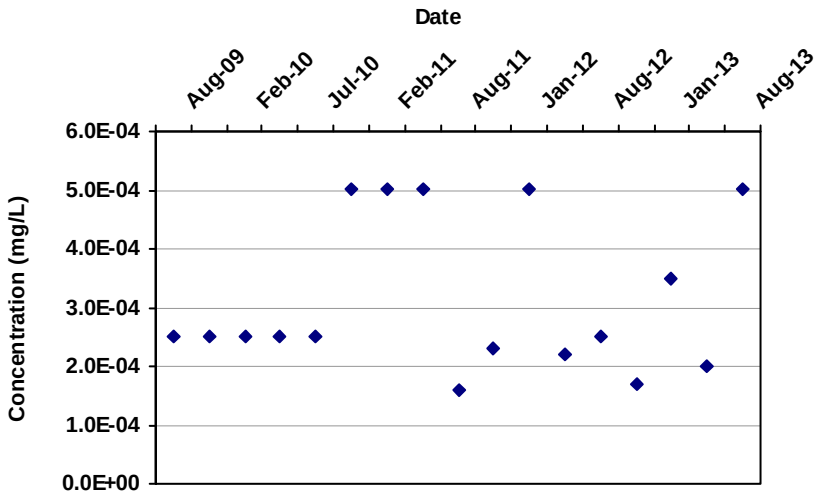
Porosity: 0.45 **Saturated Thickness:** Uniform: 20 ft

Mann-Kendall Trend test performed on all sample events for each constituent. Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A)-Due to insufficient Data (< 4 sampling events).

MAROS Mann-Kendall Statistics Summary

Well: MW-01
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-7

Confidence in Trend:

59.6%

Coefficient of Variation:

0.42

Mann Kendall Concentration Trend: (See Note)

S

Data Table:

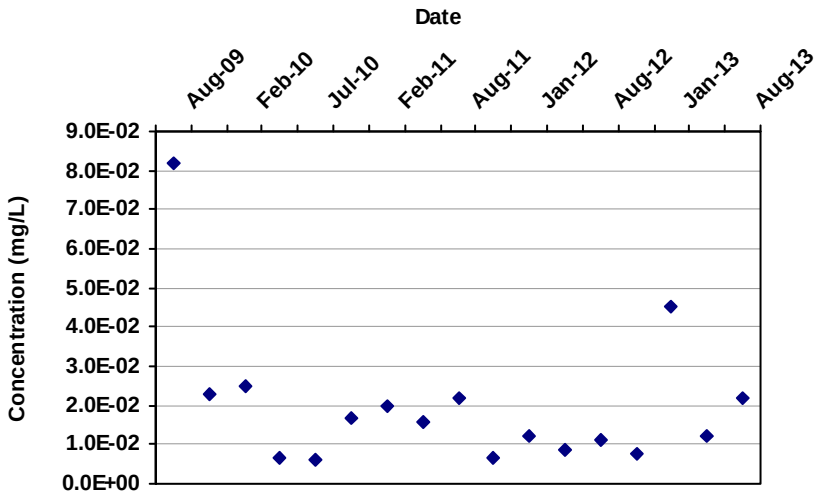
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-01	S	8/13/2009	BENZENE	2.5E-04	ND	1	0
MW-01	S	11/13/2009	BENZENE	2.5E-04	ND	1	0
MW-01	S	2/4/2010	BENZENE	2.5E-04	ND	1	0
MW-01	S	5/27/2010	BENZENE	2.5E-04	ND	1	0
MW-01	S	7/6/2010	BENZENE	2.5E-04	ND	1	0
MW-01	S	10/20/2010	BENZENE	5.0E-04	ND	1	0
MW-01	S	2/3/2011	BENZENE	5.0E-04	ND	1	0
MW-01	S	4/20/2011	BENZENE	5.0E-04	ND	2	0
MW-01	S	8/16/2011	BENZENE	1.6E-04		1	1
MW-01	S	10/18/2011	BENZENE	2.3E-04		1	1
MW-01	S	1/24/2012	BENZENE	5.0E-04	ND	1	0
MW-01	S	4/17/2012	BENZENE	2.2E-04		1	1
MW-01	S	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-01	S	10/22/2012	BENZENE	1.7E-04		1	1
MW-01	S	1/22/2013	BENZENE	3.5E-04		1	1
MW-01	S	4/16/2013	BENZENE	2.0E-04		1	1
MW-01	S	8/20/2013	BENZENE	5.0E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-02
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-20

Confidence in Trend:

78.0%

Coefficient of Variation:

0.93

Mann Kendall Concentration Trend: (See Note)

S

Data Table:

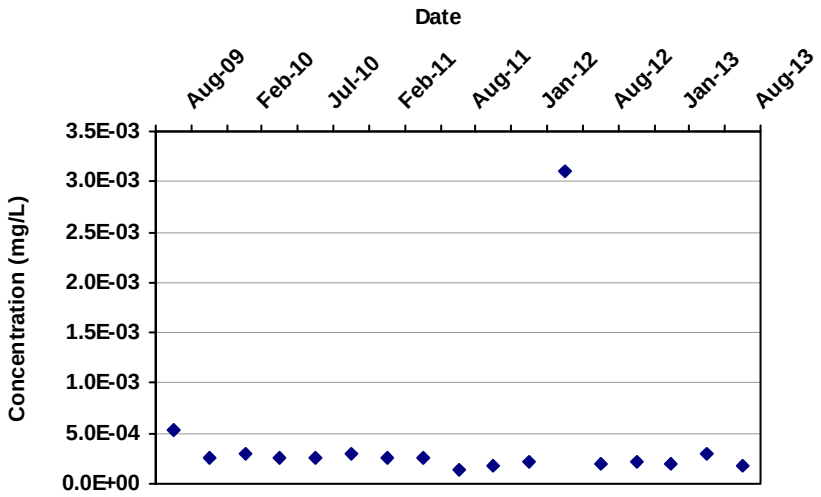
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-02	S	8/13/2009	BENZENE	8.2E-02		1	1
MW-02	S	11/13/2009	BENZENE	2.3E-02		1	1
MW-02	S	2/4/2010	BENZENE	2.5E-02		2	2
MW-02	S	5/27/2010	BENZENE	6.8E-03		2	2
MW-02	S	7/6/2010	BENZENE	6.3E-03		1	1
MW-02	S	10/20/2010	BENZENE	1.7E-02		1	1
MW-02	S	2/3/2011	BENZENE	2.0E-02		1	1
MW-02	S	4/20/2011	BENZENE	1.6E-02		1	1
MW-02	S	8/16/2011	BENZENE	2.2E-02		1	1
MW-02	S	10/18/2011	BENZENE	6.7E-03		1	1
MW-02	S	1/24/2012	BENZENE	1.2E-02		1	1
MW-02	S	4/17/2012	BENZENE	8.5E-03		1	1
MW-02	S	8/13/2012	BENZENE	1.1E-02		1	1
MW-02	S	10/22/2012	BENZENE	7.5E-03		1	1
MW-02	S	1/22/2013	BENZENE	4.5E-02		1	1
MW-02	S	4/16/2013	BENZENE	1.2E-02		1	1
MW-02	S	8/20/2013	BENZENE	2.2E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-04
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-44

Confidence in Trend:

96.2%

Coefficient of Variation:

1.68

Mann Kendall Concentration Trend: (See Note)

D

Data Table:

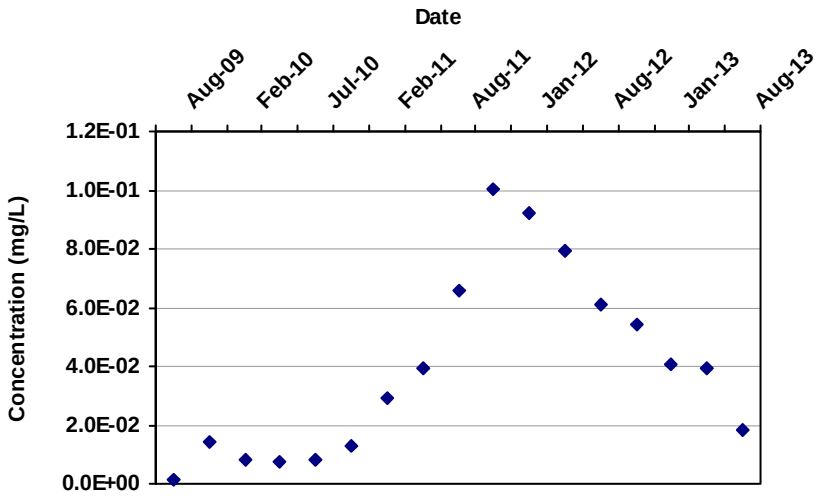
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-04	S	8/13/2009	BENZENE	5.3E-04		1	1
MW-04	S	11/13/2009	BENZENE	2.5E-04	ND	2	0
MW-04	S	2/4/2010	BENZENE	2.9E-04		1	1
MW-04	S	5/27/2010	BENZENE	2.5E-04	ND	1	0
MW-04	S	7/6/2010	BENZENE	2.5E-04	ND	1	0
MW-04	S	10/20/2010	BENZENE	2.9E-04		1	1
MW-04	S	2/3/2011	BENZENE	2.5E-04	ND	2	0
MW-04	S	4/20/2011	BENZENE	2.5E-04	ND	1	0
MW-04	S	8/16/2011	BENZENE	1.4E-04		1	1
MW-04	S	10/18/2011	BENZENE	1.7E-04		1	1
MW-04	S	1/24/2012	BENZENE	2.2E-04		1	1
MW-04	S	4/17/2012	BENZENE	3.1E-03		1	1
MW-04	S	8/13/2012	BENZENE	1.9E-04		1	1
MW-04	S	10/22/2012	BENZENE	2.1E-04		1	1
MW-04	S	1/22/2013	BENZENE	2.0E-04		1	1
MW-04	S	4/16/2013	BENZENE	2.9E-04		2	2
MW-04	S	8/20/2013	BENZENE	1.7E-04		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-05
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

53

Confidence in Trend:

98.5%

Coefficient of Variation:

0.79

Mann Kendall Concentration Trend: (See Note)

I

Data Table:

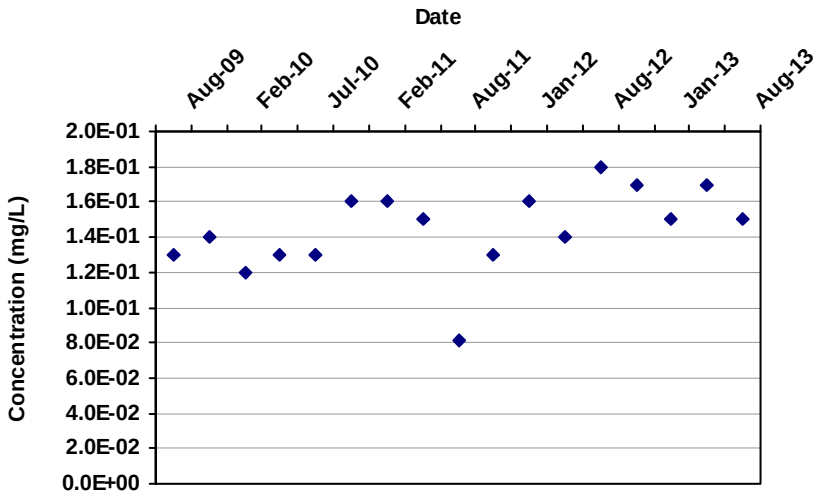
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-05	S	8/13/2009	BENZENE	1.4E-03		2	2
MW-05	S	11/13/2009	BENZENE	1.4E-02		1	1
MW-05	S	2/4/2010	BENZENE	8.3E-03		1	1
MW-05	S	5/27/2010	BENZENE	7.6E-03		1	1
MW-05	S	7/6/2010	BENZENE	8.0E-03		2	2
MW-05	S	10/20/2010	BENZENE	1.3E-02		1	1
MW-05	S	2/3/2011	BENZENE	2.9E-02		1	1
MW-05	S	4/20/2011	BENZENE	3.9E-02		1	1
MW-05	S	8/16/2011	BENZENE	6.6E-02		1	1
MW-05	S	10/18/2011	BENZENE	1.0E-01		1	1
MW-05	S	1/24/2012	BENZENE	9.2E-02		1	1
MW-05	S	4/17/2012	BENZENE	7.9E-02		1	1
MW-05	S	8/13/2012	BENZENE	6.1E-02		1	1
MW-05	S	10/22/2012	BENZENE	5.4E-02		1	1
MW-05	S	1/22/2013	BENZENE	4.1E-02		1	1
MW-05	S	4/16/2013	BENZENE	3.9E-02		1	1
MW-05	S	8/20/2013	BENZENE	1.8E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-06
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

52

Confidence in Trend:

98.3%

Coefficient of Variation:

0.16

Mann Kendall Concentration Trend: (See Note)

I

Data Table:

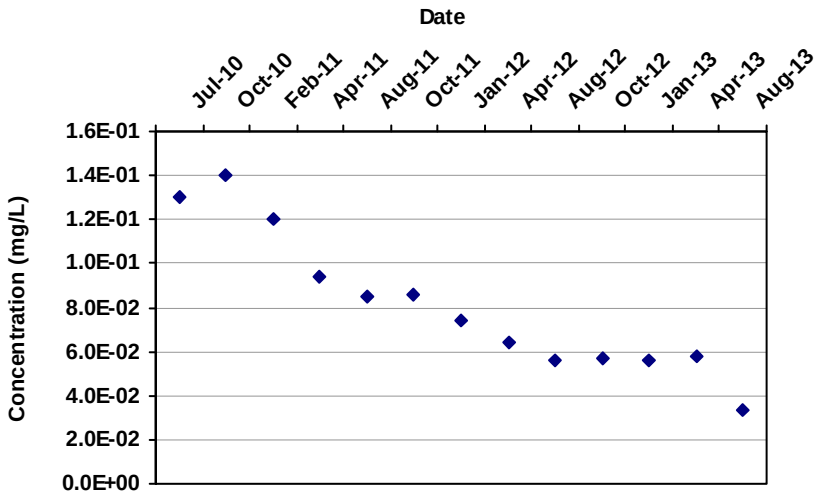
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-06	S	8/13/2009	BENZENE	1.3E-01		2	2
MW-06	S	11/13/2009	BENZENE	1.4E-01		1	1
MW-06	S	2/4/2010	BENZENE	1.2E-01		1	1
MW-06	S	5/27/2010	BENZENE	1.3E-01		1	1
MW-06	S	7/6/2010	BENZENE	1.3E-01		1	1
MW-06	S	10/20/2010	BENZENE	1.6E-01		1	1
MW-06	S	2/3/2011	BENZENE	1.6E-01		1	1
MW-06	S	4/20/2011	BENZENE	1.5E-01		1	1
MW-06	S	8/16/2011	BENZENE	8.1E-02		1	1
MW-06	S	10/18/2011	BENZENE	1.3E-01		1	1
MW-06	S	1/24/2012	BENZENE	1.6E-01		1	1
MW-06	S	4/17/2012	BENZENE	1.4E-01		1	1
MW-06	S	8/13/2012	BENZENE	1.8E-01		1	1
MW-06	S	10/22/2012	BENZENE	1.7E-01		1	1
MW-06	S	1/22/2013	BENZENE	1.5E-01		1	1
MW-06	S	4/16/2013	BENZENE	1.7E-01		1	1
MW-06	S	8/20/2013	BENZENE	1.5E-01		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-08
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-65

Confidence in Trend:

100.0%

Coefficient of Variation:

0.40

Mann Kendall Concentration Trend: (See Note)

D

Data Table:

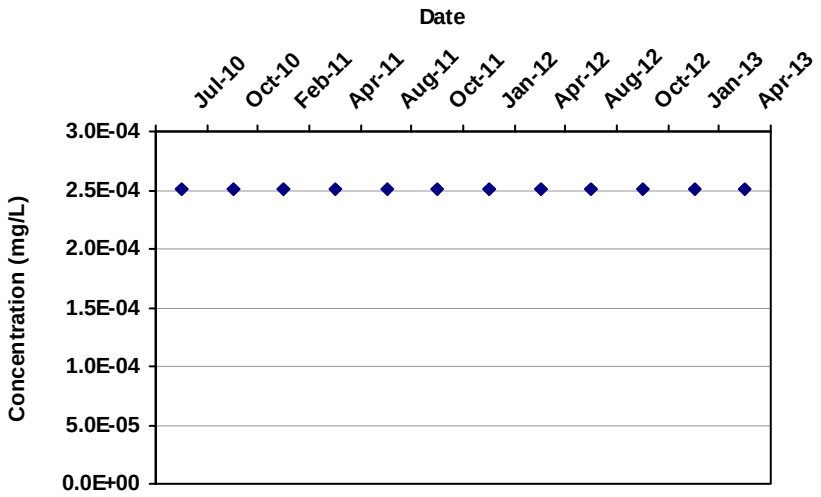
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-08	S	7/6/2010	BENZENE	1.3E-01		1	1
MW-08	S	10/20/2010	BENZENE	1.4E-01		1	1
MW-08	S	2/3/2011	BENZENE	1.2E-01		1	1
MW-08	S	4/20/2011	BENZENE	9.4E-02		1	1
MW-08	S	8/16/2011	BENZENE	8.5E-02		1	1
MW-08	S	10/18/2011	BENZENE	8.6E-02		1	1
MW-08	S	1/24/2012	BENZENE	7.4E-02		1	1
MW-08	S	4/17/2012	BENZENE	6.4E-02		1	1
MW-08	S	8/13/2012	BENZENE	5.6E-02		1	1
MW-08	S	10/22/2012	BENZENE	5.7E-02		1	1
MW-08	S	1/22/2013	BENZENE	5.6E-02		1	1
MW-08	S	4/16/2013	BENZENE	5.8E-02		1	1
MW-08	S	8/20/2013	BENZENE	3.3E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-09
Well Type: T
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
47.3%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

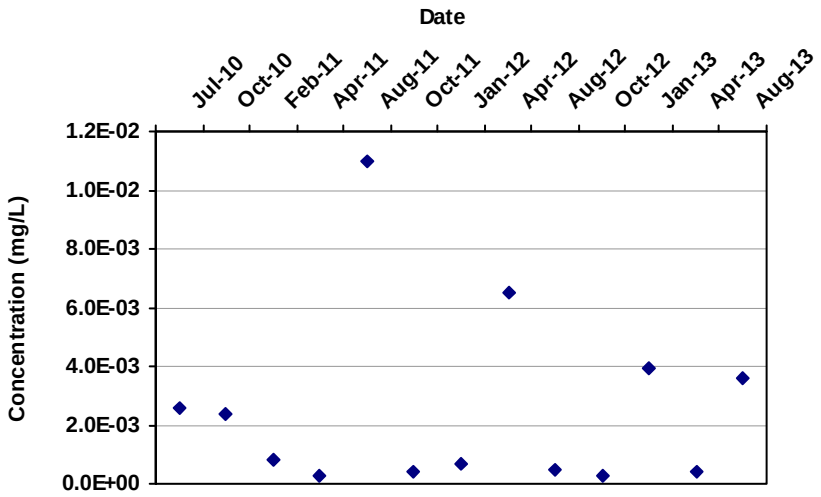
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-09	T	7/6/2010	BENZENE	2.5E-04	ND	1	0
MW-09	T	10/20/2010	BENZENE	2.5E-04	ND	1	0
MW-09	T	2/3/2011	BENZENE	2.5E-04	ND	1	0
MW-09	T	4/20/2011	BENZENE	2.5E-04	ND	1	0
MW-09	T	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-09	T	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-09	T	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-09	T	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-09	T	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-09	T	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-09	T	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-09	T	4/16/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-10
Well Type: T
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-7

Confidence in Trend:

64.0%

Coefficient of Variation:

1.24

Mann Kendall Concentration Trend: (See Note)

NT

Data Table:

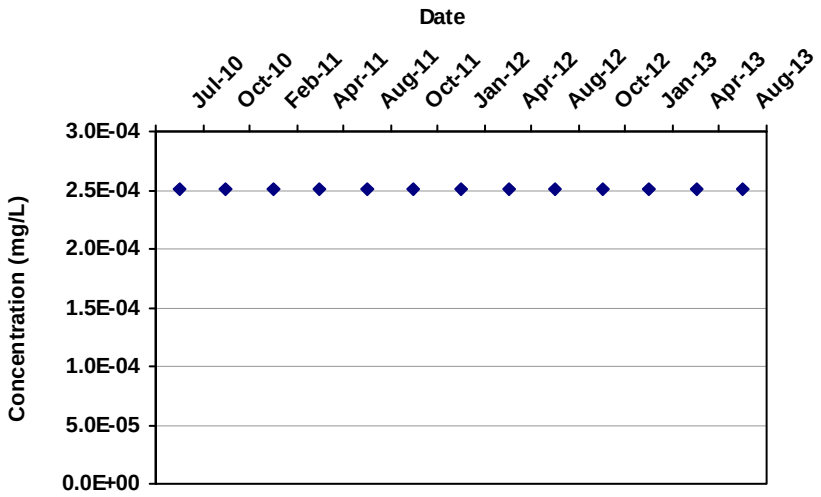
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-10	T	7/6/2010	BENZENE	2.6E-03		1	1
MW-10	T	10/20/2010	BENZENE	2.4E-03		2	2
MW-10	T	2/3/2011	BENZENE	8.1E-04		1	1
MW-10	T	4/20/2011	BENZENE	2.5E-04	ND	1	0
MW-10	T	8/16/2011	BENZENE	1.1E-02		1	1
MW-10	T	10/18/2011	BENZENE	4.0E-04		1	1
MW-10	T	1/24/2012	BENZENE	7.1E-04		1	1
MW-10	T	4/17/2012	BENZENE	6.5E-03		1	1
MW-10	T	8/13/2012	BENZENE	4.9E-04		1	1
MW-10	T	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-10	T	1/22/2013	BENZENE	3.9E-03		1	1
MW-10	T	4/16/2013	BENZENE	4.4E-04		1	1
MW-10	T	8/20/2013	BENZENE	3.6E-03		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-11
Well Type: T
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
47.6%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

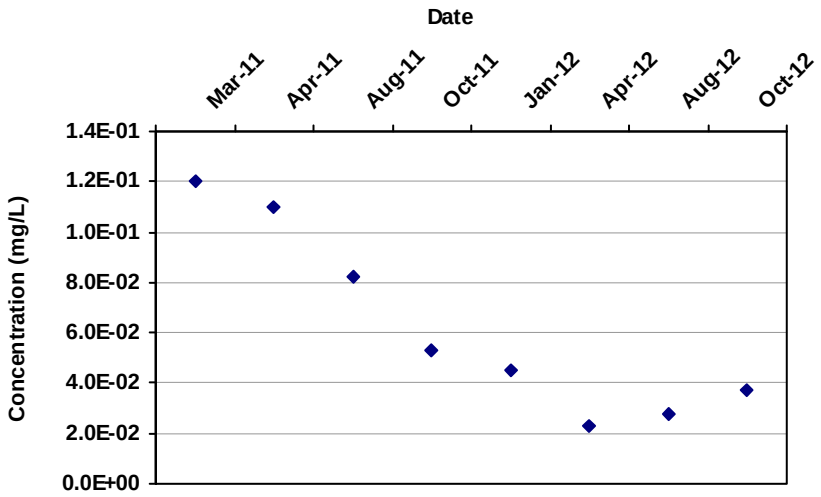
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-11	T	7/6/2010	BENZENE	2.5E-04	ND	1	0
MW-11	T	10/20/2010	BENZENE	2.5E-04	ND	1	0
MW-11	T	2/3/2011	BENZENE	2.5E-04	ND	1	0
MW-11	T	4/20/2011	BENZENE	2.5E-04	ND	1	0
MW-11	T	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-11	T	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-11	T	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-11	T	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-11	T	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-11	T	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-11	T	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-11	T	4/16/2013	BENZENE	2.5E-04	ND	1	0
MW-11	T	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-12
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-22

Confidence in Trend:

99.8%

Coefficient of Variation:

0.60

Mann Kendall Concentration Trend: (See Note)

D

Data Table:

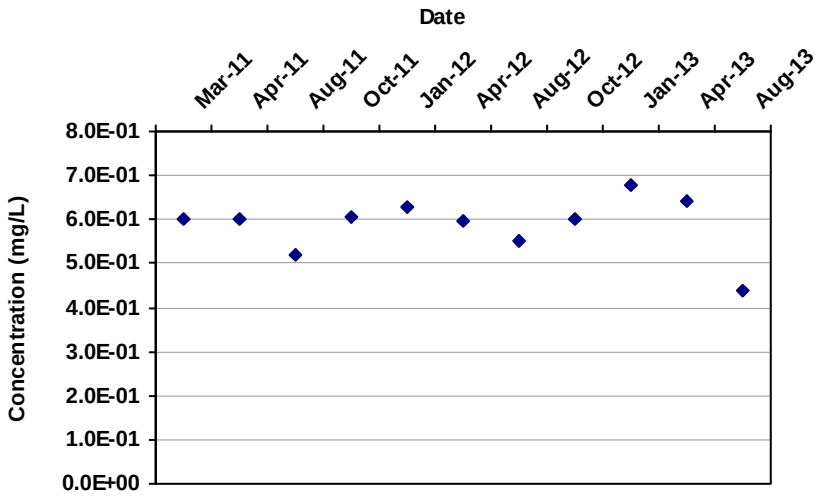
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-12	S	3/4/2011	BENZENE	1.2E-01		2	2
MW-12	S	4/20/2011	BENZENE	1.1E-01		1	1
MW-12	S	8/16/2011	BENZENE	8.2E-02		1	1
MW-12	S	10/18/2011	BENZENE	5.3E-02		1	1
MW-12	S	1/24/2012	BENZENE	4.5E-02		1	1
MW-12	S	4/17/2012	BENZENE	2.3E-02		1	1
MW-12	S	8/13/2012	BENZENE	2.8E-02		1	1
MW-12	S	10/22/2012	BENZENE	3.7E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-13
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
4

Confidence in Trend:
59.0%

Coefficient of Variation:
0.11

Mann Kendall Concentration Trend: (See Note)
NT

Data Table:

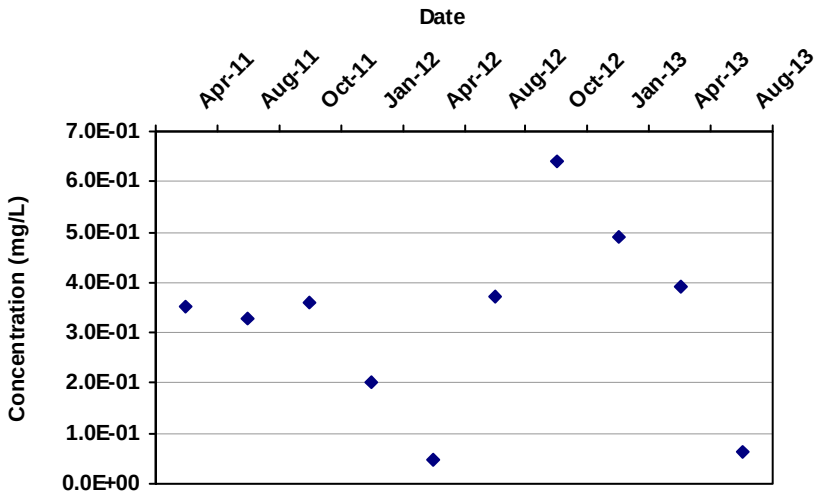
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-13	S	3/4/2011	BENZENE	6.0E-01		1	1
MW-13	S	4/20/2011	BENZENE	6.0E-01		1	1
MW-13	S	8/16/2011	BENZENE	5.2E-01		2	2
MW-13	S	10/18/2011	BENZENE	6.1E-01		2	2
MW-13	S	1/24/2012	BENZENE	6.3E-01		2	2
MW-13	S	4/17/2012	BENZENE	6.0E-01		2	2
MW-13	S	8/13/2012	BENZENE	5.5E-01		2	2
MW-13	S	10/22/2012	BENZENE	6.0E-01		1	1
MW-13	S	1/22/2013	BENZENE	6.8E-01		1	1
MW-13	S	4/16/2013	BENZENE	6.4E-01		1	1
MW-13	S	8/20/2013	BENZENE	4.4E-01		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-14
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic: 7

Confidence in Trend: 70.0%

Coefficient of Variation: 0.56

Mann Kendall Concentration Trend: (See Note) NT

Data Table:

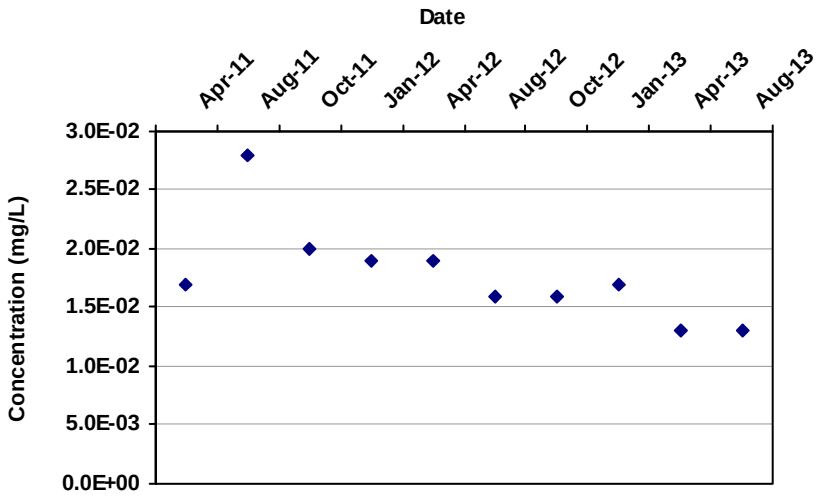
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-14	S	4/20/2011	BENZENE	3.5E-01		1	1
MW-14	S	8/16/2011	BENZENE	3.3E-01		1	1
MW-14	S	10/18/2011	BENZENE	3.6E-01		1	1
MW-14	S	1/24/2012	BENZENE	2.0E-01		1	1
MW-14	S	4/17/2012	BENZENE	4.9E-02		1	1
MW-14	S	8/13/2012	BENZENE	3.7E-01		1	1
MW-14	S	10/22/2012	BENZENE	6.4E-01		1	1
MW-14	S	1/22/2013	BENZENE	4.9E-01		1	1
MW-14	S	4/16/2013	BENZENE	3.9E-01		1	1
MW-14	S	8/20/2013	BENZENE	6.4E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-15
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-29

Confidence in Trend:

99.5%

Coefficient of Variation:

0.24

Mann Kendall Concentration Trend: (See Note)

D

Data Table:

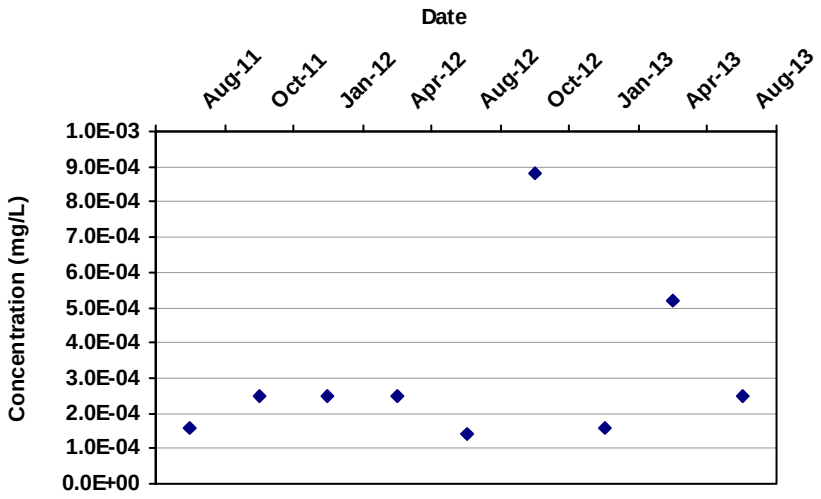
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-15	S	4/20/2011	BENZENE	1.7E-02		1	1
MW-15	S	8/16/2011	BENZENE	2.8E-02		1	1
MW-15	S	10/18/2011	BENZENE	2.0E-02		1	1
MW-15	S	1/24/2012	BENZENE	1.9E-02		1	1
MW-15	S	4/17/2012	BENZENE	1.9E-02		1	1
MW-15	S	8/13/2012	BENZENE	1.6E-02		1	1
MW-15	S	10/22/2012	BENZENE	1.6E-02		1	1
MW-15	S	1/22/2013	BENZENE	1.7E-02		1	1
MW-15	S	4/16/2013	BENZENE	1.3E-02		1	1
MW-15	S	8/20/2013	BENZENE	1.3E-02		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-16
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
7

Confidence in Trend:
72.8%

Coefficient of Variation:
0.75

Mann Kendall Concentration Trend: (See Note)
NT

Data Table:

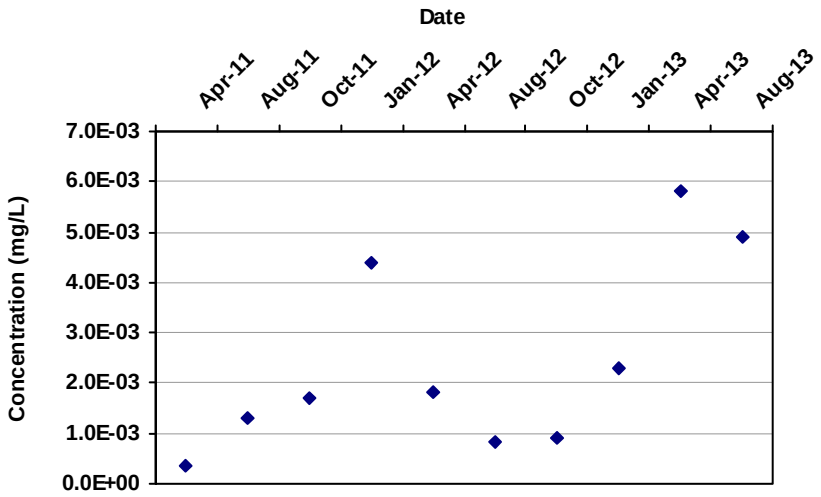
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-16	S	8/16/2011	BENZENE	1.6E-04		1	1
MW-16	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-16	S	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-16	S	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-16	S	8/13/2012	BENZENE	1.4E-04		1	1
MW-16	S	10/22/2012	BENZENE	8.8E-04		1	1
MW-16	S	1/22/2013	BENZENE	1.6E-04		1	1
MW-16	S	4/16/2013	BENZENE	5.2E-04		1	1
MW-16	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-17
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
23

Confidence in Trend:
97.7%

Coefficient of Variation:
0.79

Mann Kendall Concentration Trend: (See Note)
I

Data Table:

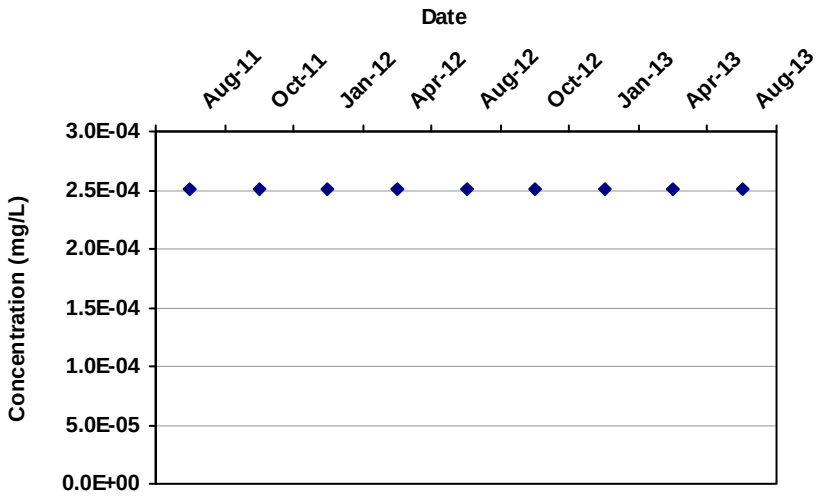
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-17	S	4/20/2011	BENZENE	3.6E-04		1	1
MW-17	S	8/16/2011	BENZENE	1.3E-03		1	1
MW-17	S	10/18/2011	BENZENE	1.7E-03		1	1
MW-17	S	1/24/2012	BENZENE	4.4E-03		1	1
MW-17	S	4/17/2012	BENZENE	1.8E-03		1	1
MW-17	S	8/13/2012	BENZENE	8.2E-04		1	1
MW-17	S	10/22/2012	BENZENE	9.1E-04		1	1
MW-17	S	1/22/2013	BENZENE	2.3E-03		1	1
MW-17	S	4/16/2013	BENZENE	5.8E-03		1	1
MW-17	S	8/20/2013	BENZENE	4.9E-03		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G01S
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
46.0%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

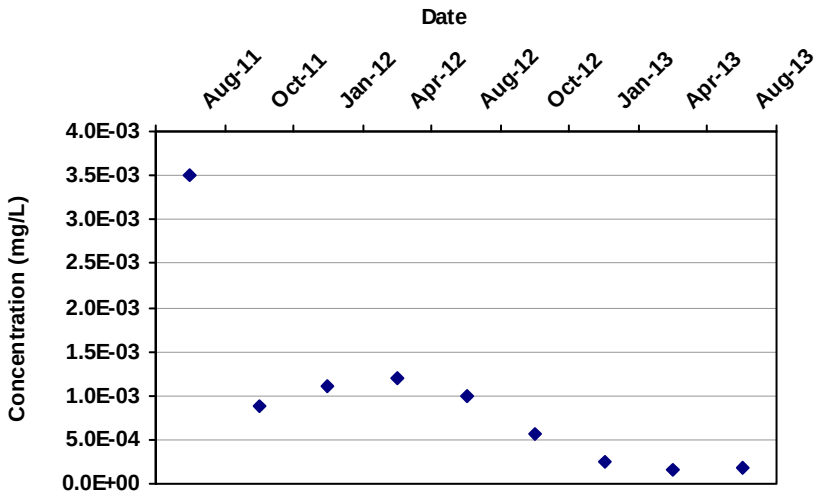
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G01S	S	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	1/22/2013	BENZENE	2.5E-04	ND	2	0
MW-G01S	S	4/16/2013	BENZENE	2.5E-04	ND	1	0
MW-G01S	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G02S
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-26

Confidence in Trend:

99.7%

Coefficient of Variation:

1.04

Mann Kendall Concentration Trend: (See Note)

D

Data Table:

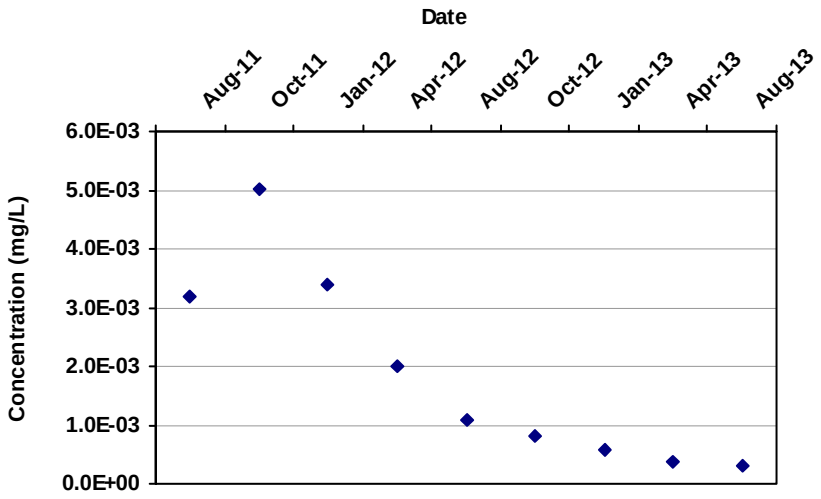
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G02S	S	8/16/2011	BENZENE	3.5E-03		1	1
MW-G02S	S	10/18/2011	BENZENE	8.9E-04		1	1
MW-G02S	S	1/24/2012	BENZENE	1.1E-03		1	1
MW-G02S	S	4/17/2012	BENZENE	1.2E-03		1	1
MW-G02S	S	8/13/2012	BENZENE	1.0E-03		1	1
MW-G02S	S	10/22/2012	BENZENE	5.7E-04		1	1
MW-G02S	S	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-G02S	S	4/16/2013	BENZENE	1.5E-04		1	1
MW-G02S	S	8/20/2013	BENZENE	1.9E-04		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G03S
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
-32

Confidence in Trend:
100.0%

Coefficient of Variation:
0.89

Mann Kendall Concentration Trend: (See Note)
D

Data Table:

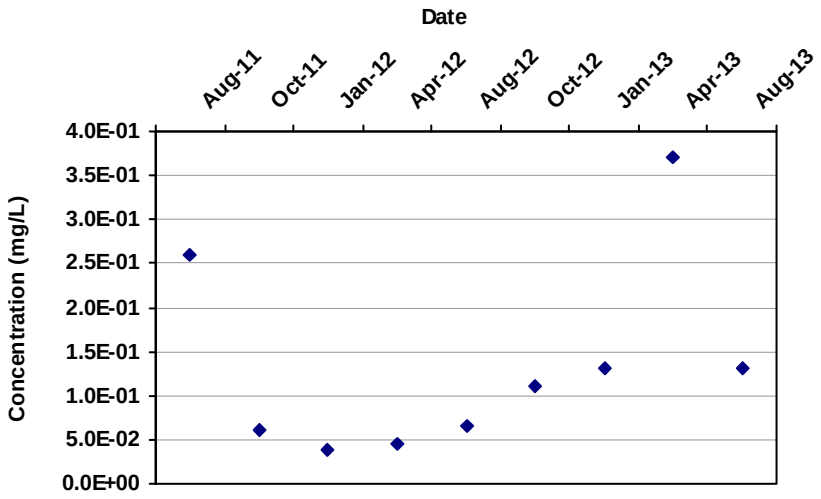
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G03S	S	8/16/2011	BENZENE	3.2E-03		1	1
MW-G03S	S	10/18/2011	BENZENE	5.0E-03		1	1
MW-G03S	S	1/24/2012	BENZENE	3.4E-03		1	1
MW-G03S	S	4/17/2012	BENZENE	2.0E-03		1	1
MW-G03S	S	8/13/2012	BENZENE	1.1E-03		1	1
MW-G03S	S	10/22/2012	BENZENE	8.1E-04		1	1
MW-G03S	S	1/22/2013	BENZENE	5.8E-04		1	1
MW-G03S	S	4/16/2013	BENZENE	3.8E-04		1	1
MW-G03S	S	8/20/2013	BENZENE	3.1E-04		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G04S
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

15

Confidence in Trend:

92.5%

Coefficient of Variation:

0.83

Mann Kendall Concentration Trend: (See Note)

PI

Data Table:

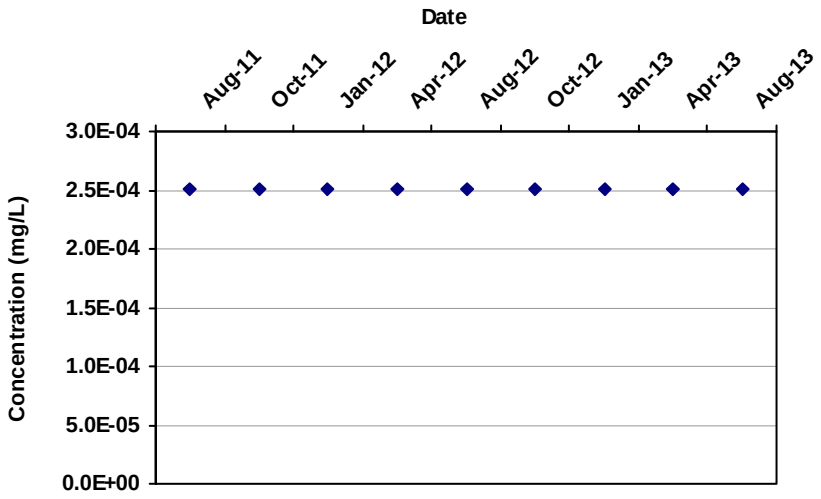
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G04S	S	8/16/2011	BENZENE	2.6E-01		1	1
MW-G04S	S	10/18/2011	BENZENE	6.2E-02		1	1
MW-G04S	S	1/24/2012	BENZENE	3.9E-02		1	1
MW-G04S	S	4/17/2012	BENZENE	4.6E-02		1	1
MW-G04S	S	8/13/2012	BENZENE	6.5E-02		1	1
MW-G04S	S	10/22/2012	BENZENE	1.1E-01		1	1
MW-G04S	S	1/22/2013	BENZENE	1.3E-01		1	1
MW-G04S	S	4/16/2013	BENZENE	3.7E-01		1	1
MW-G04S	S	8/20/2013	BENZENE	1.3E-01		1	1

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G01D
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
46.0%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

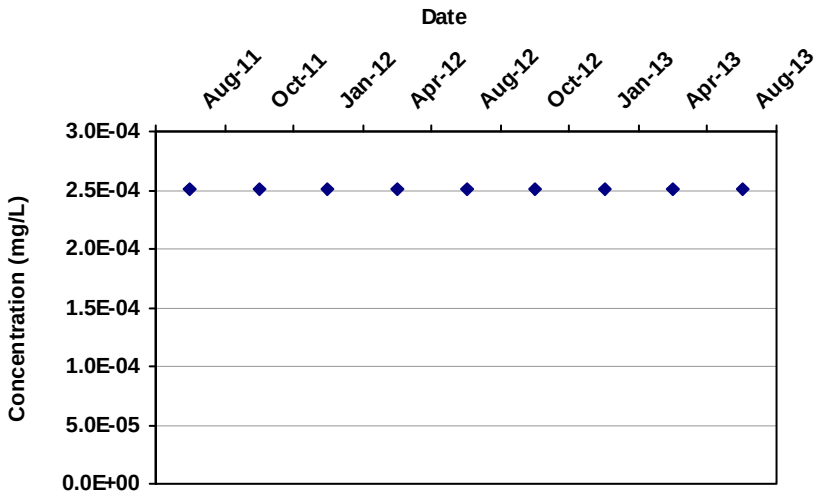
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G01D	S	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	4/16/2013	BENZENE	2.5E-04	ND	1	0
MW-G01D	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G02D
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
46.0%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

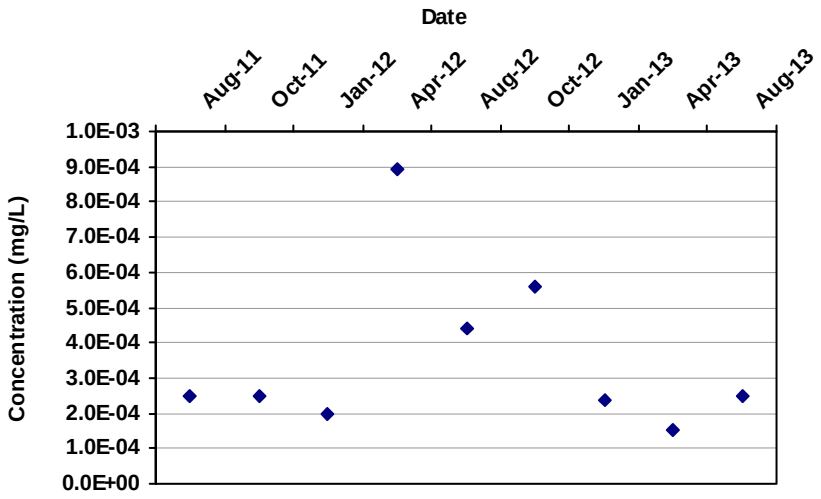
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G02D	S	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	4/16/2013	BENZENE	2.5E-04	ND	1	0
MW-G02D	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G03D
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:

-5

Confidence in Trend:

65.7%

Coefficient of Variation:

0.66

Mann Kendall Concentration Trend: (See Note)

S

Data Table:

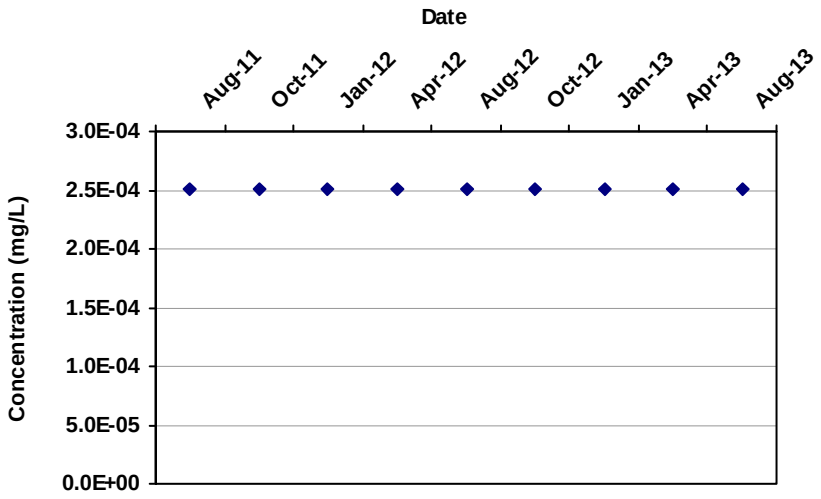
Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G03D	S	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-G03D	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-G03D	S	1/24/2012	BENZENE	2.0E-04		1	1
MW-G03D	S	4/17/2012	BENZENE	8.9E-04		1	1
MW-G03D	S	8/13/2012	BENZENE	4.4E-04		1	1
MW-G03D	S	10/22/2012	BENZENE	5.6E-04		2	2
MW-G03D	S	1/22/2013	BENZENE	2.4E-04		1	1
MW-G03D	S	4/16/2013	BENZENE	1.5E-04		1	1
MW-G03D	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Mann-Kendall Statistics Summary

Well: MW-G04D
Well Type: S
COC: BENZENE

Time Period: 8/13/2009 **to** 8/20/2013
Consolidation Period: No Time Consolidation
Consolidation Type: Median
Duplicate Consolidation: Average
ND Values: 1/2 Detection Limit
J Flag Values : Actual Value



Mann Kendall S Statistic:
0

Confidence in Trend:
46.0%

Coefficient of Variation:
0.00

Mann Kendall Concentration Trend: (See Note)
ND

Data Table:

Well	Well Type	Effective Date	Constituent	Result (mg/L)	Flag	Number of Samples	Number of Detects
MW-G04D	S	8/16/2011	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	10/18/2011	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	1/24/2012	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	4/17/2012	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	8/13/2012	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	10/22/2012	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	1/22/2013	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	4/16/2013	BENZENE	2.5E-04	ND	1	0
MW-G04D	S	8/20/2013	BENZENE	2.5E-04	ND	1	0

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect

MAROS Zeroth Moment Analysis

Project: Kast

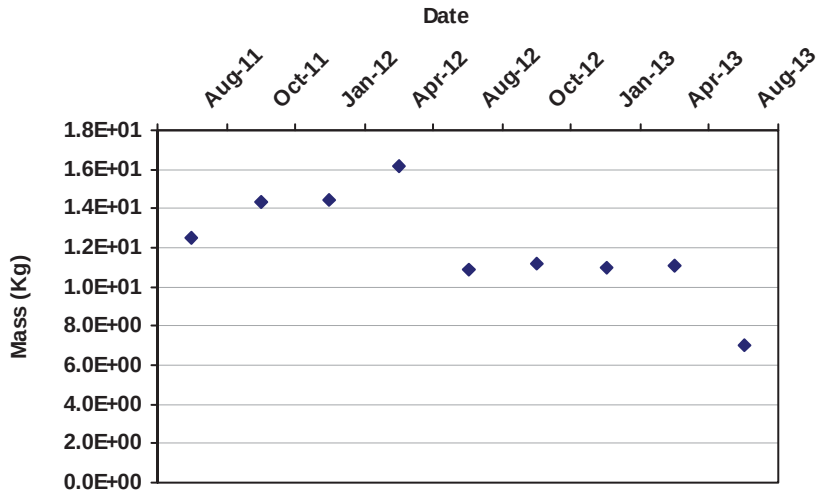
User Name: dzhou

Location: Carson

State: California

COC: BENZENE

Change in Dissolved Mass Over Time



Porosity: 0.43

Saturated Thickness:

Uniform: 20 ft

Mann Kendall S Statistic:

-16

Confidence in Trend:

94.0%

Coefficient of Variation:

0.22

Zeroth Moment Trend:

PD

Data Table:

Effective Date	Constituent	Estimated Mass (Kg)	Number of Wells
8/16/2011	BENZENE	1.3E+01	15
10/18/2011	BENZENE	1.4E+01	15
1/24/2012	BENZENE	1.4E+01	15
4/17/2012	BENZENE	1.6E+01	15
8/13/2012	BENZENE	1.1E+01	15
10/22/2012	BENZENE	1.1E+01	15
1/22/2013	BENZENE	1.1E+01	14
4/16/2013	BENZENE	1.1E+01	14
8/20/2013	BENZENE	7.0E+00	13

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events); ND = Non-detect. Moments are not calculated for sample events with less than 6 wells.

MAROS First Moment Analysis

Project: Kast

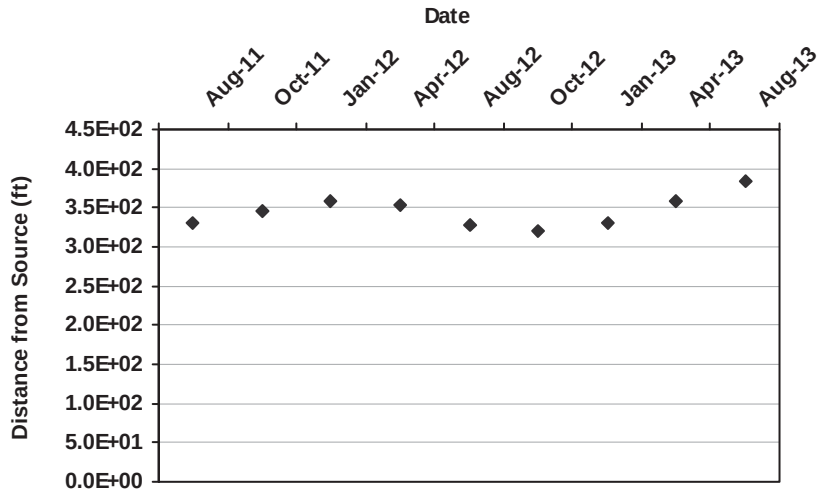
User Name: dzhou

Location: Carson

State: California

COC: BENZENE

Distance from Source to Center of Mass



Mann Kendall S Statistic:

6

Confidence in Trend:

69.4%

Coefficient of Variation:

0.06

First Moment Trend:

NT

Data Table:

Effective Date	Constituent	Xc (ft)	Yc (ft)	Distance from Source (ft)	Number of Wells
8/16/2011	BENZENE	702	1,211	331	15
10/18/2011	BENZENE	682	1,220	344	15
1/24/2012	BENZENE	691	1,238	359	15
4/17/2012	BENZENE	793	1,243	354	15
8/13/2012	BENZENE	713	1,210	327	15
10/22/2012	BENZENE	716	1,202	319	15
1/22/2013	BENZENE	751	1,218	330	14
4/16/2013	BENZENE	742	1,245	358	14
8/20/2013	BENZENE	775	1,272	383	13

Note: Increasing (I); Probably Increasing (PI); Stable (S); Probably Decreasing (PD); Decreasing (D); No Trend (NT); Not Applicable (N/A) - Due to insufficient Data (< 4 sampling events). Moments are not calculated for sample events with less than 6 wells.

APPENDIX C-2

Fate and Transport Modeling of Benzene Plume

Bioscreen Software

To characterize the migration and biodegradation of the benzene groundwater plume at the Former Kast property (Site), an Excel-based Domenico analytical solute transport model, Bioscreen, was used to simulate the subsurface processes of benzene (USEPA, 1996). Bioscreen simulates key fate and transport processes of hydrocarbons, such as advection, dispersion, sorption, and biodegradation, of dissolved hydrocarbons at petroleum fuel impacted sites. Bioscreen is designed to answer two questions for a contaminated site: (1) How far will the dissolved contaminant plume extend with/without engineered controls? (2) How long will the plume persist before being attenuated by natural degradation? Attenuation can be simulated by either first-order decay or instantaneous reaction with soluble electron acceptors.

Model Description

The Site groundwater data indicate that benzene accounts for an average of 89% mole fraction of the total BTEX (benzene, toluene, ethylbenzene, and xylenes), thus this modeling is focused on benzene in groundwater at the Site.

Parameters used in the Bioscreen simulation and the rationale of the selection of each parameter are summarized in **Table C-1**. When available, site-specific parameters are used in the model. Otherwise literature-reported values are used as input.

The observed hydraulic head during the 2013 second quarter sampling event was used to characterize the hydraulic gradient. The benzene contour map generated based on the 2011 second quarter sampling event was used to delineate initial benzene distribution. The soil/water partitioning coefficient (K_d) was calculated based on the literature value of the organic carbon/water partitioning coefficient (K_{oc}) and the minimum fraction of organic carbon (f_{oc}) reported in the California Regional Water Quality Control Board "Interim Site Assessment & Cleanup Guidebook" (CRWQCB, 1996), as a conservative estimation. The biodegradation was modeled as a first-order reaction. The source zone soluble benzene mass was estimated based on the measured benzene soil concentration in the saturated zone at MW-13 (1 mg/kg) and the assumption that this benzene concentration is distributed uniformly throughout a 100 ft (length) × 100 ft (width) ×25 ft (depth) source zone.

The soil boring logs show that the saturated zone consists of a mixture of sand, sand with silt, silty sand, and silt, with the two dominating soil types as fine sand and silty sand. As a conservative measure, the soil type was assumed as fine sand and its corresponding hydraulic conductivity and effective porosity were used. A benzene plume length of 605 ft along the

direction of groundwater flow was estimated based on the 2011 second quarter monitoring data. The longitudinal dispersivity was estimated as 1/10 of the plume length, the transverse dispersivity was estimated as 1/10 of the longitudinal dispersivity, and the vertical dispersivity was set as 0.

The Bioscreen simulation for the Site was conducted in three steps:

1) Calibrate the model to obtain a site-specific biodegradation rate. Based on the groundwater monitoring data and the Site history, benzene has not migrated to the down-gradient well MW-11 in over 50 years. This suggests that the benzene plume front has traveled less than 800 ft (the distance between the plume center, MW-13, and MW-11) in this period of time. Therefore, the model was run multiple times and the first-order solute half-life was manually adjusted to find a decay rate with which the benzene concentration at 800 ft down-gradient from the source equals to 0.14 µg/L (the detection limit of benzene at MW-11) at year 50.

2) Run the baseline scenario assuming no engineered control or source zone benzene reduction to determine a timeframe for source zone benzene to decrease below the MCL.

3) Run a second scenario where an 80% source zone benzene is removed to determine a timeframe for source zone benzene to decrease below the MCL.

Simulation Results

A solute half-life of 3.57 years was estimated. The simulation results show that:

1) Without source zone reduction, the benzene concentration at the source zone will decrease to below the MCL (1 µg/L) in approximately 320 years, and no noticeable down-gradient migration of the benzene plume is predicted by the model;

2) With 80% benzene source zone mass removal, the model predicts that the source zone benzene concentration is biodegraded to below the MCL in 70 years, with no discernible down-gradient migration of the benzene plume.

References

California Regional Water Quality Control Board (CRWQCB), Los Angeles and Ventura Counties. Interim Site Assessment & Cleanup Guidebook. May 1996.

USEPA, Bioscreen Natural Attenuation Decision Support System User's Manual, Version 1.3. August 1996. EPA/600/R-96/087

Table C-1. Bioscreen Modeling Parameters

Former Kast Property

Carson, CA

Parameter		Unit	Value	Rationale
Chemical Properties				
Koc		(µg/g) / (µg/mL)	65	CRWQCB, 1996
foc		unitless	0.00247	Mean of 55 soil samples, CRWQCB, 1996
Kd		(µg/g) / (µg/mL)	0.161	Kd = Koc × foc
Stratum Property				
Hydraulic conductivity		cm/sec	2.89E-03	Todd, 1980
Effective Porosity		unitless	0.23	Todd, 1980
Hydraulic gradient		ft/ft	0.002	Site groundwater monitoring data
Bulk Density		g/cm^3	1.54	Site soil physical data
Longitudinal dispersivity		ft	60.5	1/10 of the plume length
Transverse/longitudinal dispersivity ratio		ft	6.05	1/10 of the longitudinal dispersivity
Vertical Dispersivity		ft	0	USEPA, 1996
Simulation Parameters				
Modeled Area Length		ft	2000	Professional Judgment
Modeled Area Width		ft	200	Professional Judgment
Source Thickness in Sat Zone		ft	10	USEPA, 1996
Source Zone Parameters				
Zone 1	Width	ft	112.5	Site groundwater monitoring data
	Concentration	mg/L	0.35	
Zone 2	Width	ft	50	
	Concentration	mg/L	0.4	
Zone 3	Width	ft	14	
	Concentration	mg/L	0.52	
Soluble Mass at the source zone		kg	11	Estimated based on MW-13 saturated zone soil data.

References

Todd, D.K., and Mays, L.W. Groundwater Hydrogeology, Wiley, 1980

USEPA, Bioscreen Natural Attenuation Decision Support System User's Manual, Version 1.3. August 1996. EPA/600/R-96/087

Geosyntec consultants

APPENDIX D

RESPONSES TO REGIONAL BOARD, OEHHA, AND EXPERT PANEL COMMENTS

Response to Comments
Review of Site-Specific Cleanup Goal Report
Former Kast Property, Carson, California

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
Samuel Unger, LARWQCB, Memorandum dated August 21, 2013				
RWQCB–1	Page 3 First Paragraph	*In their comments on the Report, OEHHA and the UCLA Expert Panel generally agree with the methodology used to calculate the HHSREs, but noted that some areas of the HHSREs require greater clarity. Although the proposed SSCGs are generally consistent with applicable practices regarding calculation of HHSREs, the proposed SSCGs require revision for the reasons described in this letter. The proposed SSCGs also do not appear to take into account Resolution 92-49, the Basin Plan, and other federal and state policies and guidance as required by the CAO, and may not be fully protective of unrestricted residential land use.*	The Revised SSCG Report presents Site-specific Clean-up Goals (SSCGs) that are based on technological and economic feasibility and include all Constituents of Concern (COCs) identified for the Site. Soil SSCGs are based on human health considerations, potential leaching to groundwater considering the groundwater as a potable water source. For soil vapor, SSCGs have been developed for the vapor intrusion pathway and methane. Groundwater SSCGs were developed considering the Basin Plan, State Board Resolution No. 68-16 and State Board Resolution No. 92-49. Additionally, the SSCGs consider nuisance. In order to meet the RWQCB requirement to have SSCGs that are technologically and economically feasible, a Screening Feasibility Study (Screening FS) was conducted which evaluated a number of factors related to potential remedial options at the Site, including options that result in unrestricted land use. These factors included implementability, environmental considerations, reduction of toxicity, mobility and volume, social and economic impacts on the surrounding community, the cost of each remedial option, and other factors. Based on the outcome of this evaluation, the SSCGs associated with applicable potential remedies for the Site were	Section 6.0, Section 7.0, Section 8.0, Section 9.0 and Appendices A and B

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
			selected. It should be noted that the remedial options evaluated in the Screening FS were selected to be representative of potential remedies that could be implemented at the Site. They include options that would result in restricted and unrestricted land use. A more detailed Feasibility Study may be conducted and selection of the final remedy will be submitted as part of the forthcoming Remedial Action Plan (RAP).	
RWQCB–2	Page 7 Comments and Directive on Shell's Proposed RAOs -First Bullet	*The Regional Board disagrees that the proposed COCs are limited to TPH-related compounds. During the Site investigation, chlorinated VOCs were detected on Site. Shell is required to include all compounds detected on site as COCs and develop RAOs and SSCGs to address all COCs. Also, as indicated by the UCLA Expert Panel's Interim Report, "It is possible that cleaning of machinery and other operations on-site resulted in release of these CVOCs on-site. This cannot be ruled out." (See UCLA Expert Panel Interim Report at p.13.)*	In response to the Regional Board's directive, RAOs and SSCGs have been modified to address both Site-related and non-Site-Related COCs. Notwithstanding the contention by the Expert Panel that the use of CVOCs onsite "cannot be ruled out" there is substantial evidence that the presence of CVOCs that were used for cleaning such as PCE and TCE in groundwater beneath the Site is due to off-Site sources. This evidence includes: • The lack of detections of PCE and TCE in Site soils between 10 feet below ground surface and groundwater (>400 samples) • The presence and/or former presence of high concentrations (>6 mg/L) of PCE and TCE in adjacent upgradient groundwater • The presence and/or former presence of PCE and TCE in soils beneath upgradient sites. • The distribution of PCE and TCE in shallow Site soil and Site groundwater	RAOs - Section 4; CVOC discussion: Section 2.1.2 Section 8.3.1 Appendix E.

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
			(higher toward upgradient potential sources, lower down gradient/away from these sources.	
RWQCB–3	Page 7 Comments and Directive on Shell's Proposed RAOs -Second Bullet	*The Regional Board agrees with the RAO of preventing human exposure and also agrees that the NCP sets forth a risk management range of 10^{-6} to 10^{-4}. The Regional Board agrees that such a range is appropriate for construction and utility maintenance workers. However, the Regional Board notes that the Report properly proposes to use a target incremental cancer risk of 10^{-6} and a non-cancer hazard quotient of 1 as the point of departure. The Department of Toxic Substances Control's (DTSC) Vapor Intrusion Mitigation Advisory (October 2011) sets forth the point of departure for risk management decisions for cancer risk at 10^{-6}. A target cancer risk of 10^{-6} or less is considered protective of on-site residents by Cal/EPA and should be used to support an unrestricted land use scenario.*	Comment noted. We understand that the Regional Board considers a target incremental cancer risk of 10^{-6} for residential receptors and considered the risk range of 10^{-6} to 10^{-4} for construction and utility workers. No change has been made in response to this comment.	No Change; See Section 4.0
RWQCB–4	Page 7 Comments and Directive on Shell's	*The Regional Board agrees that an RAO for methane should be to prevent fire and explosions. The RAO should also focus on eliminating methane to the*	The RAO for methane has been revised to add that methane should be eliminated to the extent technologically and economically feasible. See Section 4.	Section 4.0

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Proposed RAOs -Third Bullet	*extent technically and economically feasible.*		
RWQCB–5	Page 7 Comments and Directive on Shell's Proposed RAOs -Fourth Bullet	*The Regional Board generally agrees with the RAO with respect to LNAPL. However, the RAO should be reworded to say "remove or treat to the extent technically and economically feasible," rather than "to the extent practicable," to mirror the language in Resolution 92-49.*	The RAO for LNAPL has been revised to indicate that LNAPL will be removed or treated to the extent technologically and economically feasible, and where a significant reduction in current and future risk to groundwater will result.	Section 4.0
RWQCB–6	Page 7 Comments and Directive on Shell's Proposed RAOs -Fifth Bullet	*The Regional Board does not fully agree with the RAO for groundwater. Maintaining a stable plume in groundwater is important, but the RAO should be to reduce the plume to the extent technically and economically feasible to achieve, at a minimum, the water quality objectives in the Basin Plan to protect the designated beneficial uses, including municipal supply. Maintenance of plume stability may not restore groundwater to its designated beneficial uses.*	RAO for groundwater has been revised as follows: • *Reduce COCs in groundwater to the extent technologically and economically feasible to achieve, at a minimum, the water quality objectives in the Basin Plan to protect the designated beneficial uses, including municipal supply.* .	Section 4.0
RWQCB–7	Page 7 Comments and Directive on Shell's Proposed RAOs -Directive	*Directive: Revise the proposed RAOs in accordance with the comments above.*	The RAOs have been revised in response to RWQCB comments RWQCB-2, and RWQCB-4 through RWQCB-6 (no change was required for RWQCB-3).	Section 4.0

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
RWQCB–8	Page 9 Comments and Directive on Shell's Proposed SSCGs -First Paragraph	*The proposed SSCGs are generally derived from human health risk assessments that focus on reducing risks associated with COCs to a level that is acceptable for residential land use. However, the CAO also requires the proposed SSCGs to comply with Resolution 92-49, the Basin Plan, other regulations and policies, and be based on unrestricted residential land use.*	Comment acknowledged, see response to Comment RWQCB-1. The SSCG analysis considers Resolution 92-49, the Basin Plan, and unrestricted land use.	Section 9.0.
RWQCB–9	Page 9 Comments and Directive on Shell's Proposed SSCGs, Soil -First paragraph	*The proposed SSCGs for soils for many of the COCs, including but not limited to TPH and benzene, exceed background levels. The Report does not contain an analysis of the cleanup levels that are economically and technically feasible for the COCs. To comply with Resolution 92-49, the SSCGs must range between background and the level that is technically and economically feasible. The SSCGs must also be protective of groundwater and be based on unrestricted residential land use.*	The Revised SSCG Report includes an analysis of the economic and technological feasibility of SSCGs associated with representative potential remedial options for the Site (See Comment RWQCB-1). This analysis includes evaluation of remedial options that are protective of groundwater and result in unrestricted land use. Using this analysis, SSCGs for all COCs are provided.	Section 9.0.
RWQCB–10	Pages 9-10 Comments and Directive on Shell's Proposed SSCGs,	*The SSCGs also do not comport with the Regional Board's Interim Site Assessment and Cleanup Guidebook, May 1996, and do not consider criteria such as waste concentrations, depth to the water table, the nature of the*	The 1996 Regional Board's Interim Site Assessment and Cleanup Guidebook and USEPA Regional Screening Level methodology are considered in the development of SSCGs. Groundwater data indicate the dissolved plumes are stable. The approach presented in the report is	Section 6 and 8.

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Soil -First Paragraph	*chemicals, soil conditions and texture, and attenuation trends, and human health protection levels set forth in USEPA Regional Screening Levels (Formerly Preliminary Remediation Goals).*	consistent with the Regional Board Guidebook, and proposes "alternative soil screening cleanup levels that are supported by 'risk assessment approaches' and/or 'fate and transport modeling' if they also address groundwater protection" (page 4-3 of the Guidebook). Concentrations in soil and groundwater and attenuation trends were considered in this assessment. The assessment indicated that remediation of soil in the upper 10 feet (the depth interval in the CAO) will not result in a change in groundwater quality (See Section 8). However, in response to agency comment numerical SSCGs have been developed considering leaching to groundwater and the 1996 Regional Board's Interim Site Assessment and Cleanup Guidebook and RSL methodology. The human health protection levels (in a manner similar to those presented in the USEPA Regional Screening Levels) were quantitatively characterized and SSCGs considering human health risks presented in Table 6-1 and 6-2. . The Revised SSCG Report clarifies this evaluation and presents additional information regarding soil cleanup goals for the protection of groundwater.	
RWQCB–11	Page 10 Comments and Directive on Shell's Proposed SSCGs,	*The Report derives SSCGs based on contaminant fate and transport and human health risk criteria. This methodology does not completely comport with CCR, title 23, section*	See response to comment RWQCB-10. SSCGs have been developed for leaching to groundwater. The potential for residual hydrocarbons on site to generate vapor in the soil in the future has been	Section 6. Also, see Section 8.4

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Soil -First Paragraph	*2550.4, which requires that cleanup levels must be protective of groundwater quality. The proposed SSCGs would allow significant quantities of wastes to remain beneath the Site, which may not be protective of groundwater and support unrestricted residential land uses. Further, in some areas of the Site, these wastes may persist and continue to generate soil vapor.*	extensively evaluated through the soil vapor and sub-slab soil vapor monitoring program. The site is mature (i.e., more than 45 years) and residual COCs in soil will not result in concentrations in soil vapors or leachate that are higher than current measurements. Concentrations are expected to decrease as additional weathering of the residual COCs occurs. The Revised SSCG Report clarifies these points and presents additional information regarding soil cleanup goals for the protection of groundwater	
RWQCB–12	Page 10 Comments and Directive on Shell's Proposed SSCGs, Soil -First Bullet	*The Regional Board disagrees that the proposed COCs are limited to TPH-related compounds. During the Site investigation, chlorinated VOCs were detected on Site. Shell is required to include all compounds detected on site as COCs and develop RAOs and SSCGs to address all COCs. Also, as indicated by the UCLA Expert Panel's Interim Report, "It is possible that cleaning of machinery and other operations on-site resulted in release of these CVOCs on-site. This cannot be ruled out." (See UCLA Expert Panel Interim Report at p. 13.)*	RAOs and SSCGs have been modified to address both Site-related and non-Site-Related COCs. Also, additional details regarding the distributions of CVOCs, in particular PCE and TCE in soil, sub-slab soil vapor, and groundwater and potential sources for CVOCs are included in the Revised SSCG Report. See response to RWQCB-2 and Sections 6, 7, 8.	Sections 6, 7, 8
RWQCB–13	Page 10	*The OEHHA Memorandum and UCLA Expert Panel Interim Report identify several issues regarding the risk*	See response to Comment RWQCB-1. The fraction-specific TPH SSCGs for deeper soils (e.g., > 2 to 10 feet bgs) are higher than the SSCGs	Section 6

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Comments and Directive on Shell's Proposed SSCGs, Soil -Second Bullet	*calculations. A key issue concerns segregating the shallow soil exposure scenario into two layers: 0-2 feet bgs and 2-10 feet bgs. The fraction-specific soil SSCGs for TPH ranges (Appendix A Page 17-20) for soil between 2 and 10 feet bgs are quite high. The Report assumes specific exposure conditions of 4 days per year exposure frequency to subsurface soils between 2 and 10 feet bgs.*	developed for frequent exposures due to the reduced frequency assumption. It is unlikely that residents would contact deeper soils at the same frequency as surface soils. Therefore an exposure frequency of 4 days per year was used based on 1/10th of the USEPA recommended event frequency of 40 events per year for an adult resident gardening outdoors on a more routine basis (USEPA, 1997). Since the value of 40 days per year is based on routine gardening, an adjustment to this value was made to account for infrequent contact to account for instances where a resident may contact deeper soil (e.g., planting a tree). In addition, it is unlikely that residents would contact soils from a deeper excavation (such as during a major renovation or utility repair work) as these soils could not be placed on site due to the developed nature of the neighborhood and lack of area to place the excavated soils. The conceptual model for this assumption is consistent with existing institutional controls (e.g., requirement for a permit for excavation) to prevent redistribution of deep soils at the surface. A soil management plan will be prepared either as a part of, or subsequent to, the RAP to provide the detailed approach to preventing residential exposure to subsurface soils impacted by Site COCs. Section 6 has been revised to include the rationale described above. .	
RWQCB–14	Page 10	*The proposed chemical-specific SSCGs*	The SSCGs are independent of the site data and are	Section 6

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Comments and Directive on Shell's Proposed SSCGs, Soil -Third Bullet	*are based on the average concentrations or the 95[%] Upper Confidence Limit (95UCL) chemical concentrations calculated for each property, rather than using maximum concentrations in soil. Although the use of the 95UCL was approved by the Regional Board for Human Health Screening Evaluations, 95UCL may not be appropriate for SSCGs.*	not based on average concentrations or the 95UCL (i.e. the site concentration data is not used in the SSCG calculation). The comparison of site data (e.g., maximum or average concentrations) to SSCGs will be addressed in the forthcoming RAP. Note, however, that OEHHA and the expert panel comments support the use of 95UCLs for remedial action planning. The 95 UCL is commonly used as the exposure point concentration when sufficient data are available (Cal-EPA, 2005; Cal-EPA, 1996; USEPA, 2002). Clarification of this point is included in the Revised SSCG Report.	
RWQCB–15	Page 10 Comments and Directive on Shell's Proposed SSCGs, Soil -Fourth Bullet	*The proposed SSCGs are based on chemical-specific risks and do not consider cumulative risks to receptors that may exceed 10^{-6}.*	The chemical-specific SSCGs are based on a risk of 10^{-6} because the exact chemical distribution is not known. Rather than assume a certain distribution of risk and hazard among chemicals ahead of time, the site data will be evaluated in the HHRA to identify the final COCs. In addition as presented in the RAOs section, the forthcoming HHRA will address cumulative risk.	Section 6
RWQCB–16	Page 10 Comments and Directive on Shell's Proposed SSCGs,	*The proposed SSCGs need to address all areas of the Site. The proposed SSCGs do not address areas below hardscape. The Regional Board does not typically distinguish SSCGs based on hardscape and softscape because*	The Revised SSCG Report includes a Screening FS that evaluates the technological and economic feasibility for remediation beneath hardscape and softscape areas and establishes SSCGs according to the results of the evaluation. The actual corrective actions for soils beneath	Section 9

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Soil -Fifth Bullet	*such an approach is not likely to be protective of unrestricted residential land use or groundwater protection.*	hardscape areas will be presented in the RAP.	
RWQCB–17	Page 10 Comments and Directive on Shell's Proposed SSCGs, Soil -Sixth Bullet	*Fruits and vegetables grown in the yards of the homes at the Site may uptake COCs, but that exposure scenario has not been considered in developing SSCGs.*	Potential uptake of chemicals from soil into fruit and vegetables is discussed in Section 2.3 of the SSCG report. Evidence from the literature indicates that for the chemicals related to crude oil, PAHs and BTEX which are primary COCs for the Site, uptake from the soil into plants and fruit does not play a significant role. A number of studies suggest that air deposition is the major pathway for plants' uptake of PAHs. Rapid degradation and/or volatilization to the atmosphere would prevent effective uptake of BTEX by plant roots. Volatile contaminants in general have a low potential to accumulate by root uptake from soil because they quickly escape to air. Consistent with the literature, Cal-EPA OEHHA does not require evaluation of the soil to root uptake pathway for organic compounds (Cal-EPA OEHHA, 2012). Based on this information, this exposure scenario was not considered in the derivation of the SSCGs. This information is also presented in Section 6, Soil SSCGs.	Section 2.3, Section 6
RWQCB–18	Page 11 Comments and Directive on Shell's Proposed SSCGs,	*The proposed SSCGs for TPH in soil do not support unrestricted residential land use for several reasons, including, but not limited to:* • *Using the proposed SSCGs, land use restrictions (also known as deed*	As noted in the response to RWQCB-1 a Screening FS is used to evaluate the technological and economic feasibility of SSCGs. The Screening FS evaluates representative potential remedial options including options with and without land use restrictions. The resulting SSCGs associated with	Section 9.0

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Soil -Seventh and Eight Bullet	*restrictions or environmental covenants) may be necessary to inform and protect existing and future residents from exposure to certain COCs. The proposed SSCGs in soil cannot exceed human health values for dermal contact at shallow depths unless land use restrictions to control exposure are implemented. Any land use restrictions would be required to be recorded by the existing property owner.* • *The proposed SSCGs for TPH would continue to pose a nuisance as defined in California Water Code section 13050(m) because the properties would be subject to continuing land use restrictions.*	each remedial option include consideration of nuisance. Institutional controls are discussed in Section 9.2, and include options such as adding a notification overlay to the existing excavation and building permit regulatory process, and other controls that are commonly used at sites to achieve cleanup objectives. These controls will be designed to limit the exposure of residents to deeper soils. Institutional controls are not expected to obstruct the free use of the properties at the Site or otherwise constitute a nuisance under Water Code § 13050(m).	
RWQCB–19	Page 11 Directive on Shell's Proposed SSCGs, Soil	*Directive: Revise the Report to: (1) include an evaluation of compliance with Resolution 92-49, including determining cleanup levels that are technically and economically feasible*	As noted in the response to RWQCB-1, a Screening FS is used to evaluate the technological and economic feasibility of SSCGs. The Screening FS evaluates representative potential remedial options including options with and without land use restrictions. The resulting SSCGs associated with each remedial option include consideration of nuisance.	Section 9.4
RWQCB–20	Page 11 Directive on Shell's Proposed SSCGs,	*Directive: Revise the Report to: (2) provide SSCGs that are inclusive of both hardscape and softscape areas of the Site;*	The Screening FS is used to develop SSCGs that are technologically and economically feasible. The Screening FS includes representative potential remediation scenarios that address soils beneath both softscape and hardscape.	Section 9.0

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Soil			
RWQCB–21	Page 11 Directive on Shell's Proposed SSCGs, Soil	*Directive: Revise the Report to: (3) provide the rationale for using average concentrations or propose another methodology;*	The SSCGs are independent of the site data and are not based on average concentrations or the 95UCL (i.e. the site concentration data is not used in the SSCG calculation). The comparison of site data (e.g., maximum or average concentrations) to SSCGs will be addressed in the forthcoming RAP. Note, however, that OEHHA and the expert panel comments support the use of 95UCLs for remedial action planning. The 95 UCL is commonly used as the exposure point concentration when sufficient data are available (Cal-EPA, 2005; Cal-EPA, 1996; USEPA, 2002). Clarification of this point is included in the Revised SSCG Report.	Section 6
RWQCB–22	Page 11 Directive on Shell's Proposed SSCGs, Soil -	*Directive: Revise the Report to: (4) address the comments regarding supporting unrestricted residential land uses*	As noted in the response to RWQCB-1 a Screening FS is used to evaluate the technological and economic feasibility of SSCGs. The Screening FS evaluates representative potential remedial options including options with and without land use restrictions. The resulting SSCGs associated with each remedial option include consideration of nuisance. Institutional controls are discussed in Section 9.2, and include options such as adding a notification overlay to the existing excavation and building	Section 9.0

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
			permit regulatory process, and other controls that are commonly used at sites to achieve cleanup objectives. These controls will be designed to limit the exposure of residents to deeper soils. Institutional controls are not expected to obstruct the free use of the properties at the Site or otherwise constitute a nuisance under Water Code § 13050(m).	
RWQCB–23	Page 11 Comments and Directive on Shell's Proposed SSCGs, Soil Vapor -First Paragraph	*The Report does not propose SSCGs for soil vapor COCs because the Report states that vapor intrusion is not affecting indoor air quality based on an analysis of approximately 300 indoor air tests. A multiple lines-of-evidence approach was used to reach this conclusion. However, the Regional Board notes that soil vapor can be generated from COCs sorbed to the soil column and can continue to be generated into the future. Overall, the proposed SSCGs would leave a significant mass of hydrocarbons in the subsurface. Such hydrocarbons may continue to degrade and generate VOCs that may pose future risks to humans. The proposed SSCGs do not appear to consider the persistence and permanence of potential adverse effects.*	The investigations conducted at the site have evaluated the potential for soil vapor to be generated from COCs sorbed to the soil column. Given the history of the site, the data collected are conservative assessments of future conditions (i.e., soil concentrations and the potential for volatilization from soil will decrease in the future as additional natural biodegradation and weathering occur). As the result, the vapor intrusion evaluation addresses concerns regarding the presence of residual COCs in soils. In the previous report Soil Vapor SSCGs were not developed for the vapor intrusion pathway as the multiple lines of evidence evaluation indicates that soil vapor is not significantly affecting indoor air quality, However in response to the RWQCBs directive, SSCGs for soil vapor and the vapor intrusion pathway have been developed. Section 7 presents the soil vapor SSCGs.	Section 7
RWQCB–24	Page 11	*The Regional Board notes that the Report proposes that a vapor intrusion*	Property-specific evaluations of the vapor intrusion pathway have been presented in the Phase II	No Change; see Section 7 and

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
	Comments and Directive on Shell's Proposed SSCGs, Soil Vapor -First Paragraph	*assessment will be made on a property-specific basis to assess whether the sub-slab data result in indoor air concentrations above background, rather than a numeric site-specific cleanup for soil vapor. In addition, the concrete in the soils below grade may contribute to soil vapors and needs to be evaluated. The Regional Board has received, and is evaluating, a separate report from Shell regarding the slabs. Given the amount of hydrocarbons in the subsurface varies throughout the Site, a property-specific evaluation is appropriate.*	Interim, Follow-up, and Final Interim Reports submitted to the Regional Board. Additionally, the HHRA and RAP will include a property-specific evaluation of the vapor intrusion pathway. The investigations conducted at the site have included samples collected above concrete reservoir slabs present in the sub-surface. There is no evidence that the concrete in soils below grade are contributing to soil vapors. We understand that the Regional Board is evaluating the Assessment of Environmental Impact and Feasibility of Removal of Residual Concrete Reservoir Slabs report dated June 28, 2013. Based on the data collected at the Site and that it is a mature site (i.e., hypothetical impacts from concrete in soils are addressed by the current sampling program), no changes are made to the Revised SSCG Report in response to this comment.	Appendix B
RWQCB–25	Pages 11-12 Comments and Directive on Shell's Proposed SSCGs, Soil Vapor	*The Report specifies screening levels for VOCs in sub-slab vapors that are 1% of the CHHSLS for indoor air. This implies that indoor air concentrations resulting from vapor intrusion are expected to be no more than 1% of the sub-slab concentrations (i.e., the attenuation factor is assumed to be 0.01*	Based on the comments from Regional Board, Regional Board Staff and the Expert Panel, the vapor intrusion evaluation has been updated to incorporate data collected since the SSCG report was submitted and to address Regional Board Comments. The amount of data in the vapor intrusion data set is now more robust than what was available during the initial vapor intrusion	Section 7 and Appendix B

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	-Second Paragraph	*or less). Regional Board staff review of the statistical analysis of sub-slab soil vapor and indoor air data for vapor intrusion evaluation suggests that some VOCs detected in indoor air may be there in part from the intrusion of sub-slab vapors. (See attached Regional Board Staff Memorandum) Also as indicated by the UCLA Expert Panel's Interim Report, "any determination that there is a relationship between sub-slab soil vapor and indoor air will have a direct and profound impact on all risk estimates and cleanup calculations." (See attached UCLA Expert Panel Interim Report at p. 5) (2) Develop SSCGs for soil vapor based on potential vapor intrusion concerns in individual homes*	assessment. The updated vapor intrusion assessment concludes that indoor air concentrations are indistinguishable from background concentrations. Although the literature background comparison and the multiple linear regression analysis indicate that the indoor concentrations are due to background sources and not due to sub-slab soil vapor levels, soil vapor SSCGs have been calculated for corrective action planning as directed by the Regional Board. .	
RWQCB–26	Page 12 Directive on Shell's Proposed SSCGs, Soil Vapor	*Shell is required to address the following: (1) Propose numeric SSCGs for VOCs in soil vapor that are equivalent to sub-slab screening levels or develop a site-specific attenuation factor (AF) to support development of a site-specific sub-slab vapor cleanup goal using indoor air and sub-slab data for VOCs*	In response to agency comments, the Revised SSCG Report includes numeric SSCGs for VOCs in soil vapor that are based on conservative, upper-bound a site-specific attenuation factor. The rationale for the site-specific attenuation factor is presented in Appendix B and the numeric SSCGs for VOCs in soil vapors are presented in Section 7.	Section 7 and Appendix B.
RWQCB–27	Page 12	*Shell is required to address the following: (2) Develop SSCGs for soil*	In response to agency comments, the Revised SSCG Report includes numeric SSCGs for VOCs	Section 7 and Appendix B

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	Directive on Shell's Proposed SSCGs, Soil Vapor	*vapor based on potential vapor intrusion concerns in individual homes*	in soil vapor that are based on a site-specific attenuation factor. The rationale for the site-specific attenuation factor is presented in Appendix B and the numeric SSCGs for VOCs in soil vapors are presented in Section 7.	
RWQCB–28	Page 12 Directive on Shell's Proposed SSCGs, Soil Vapor	*Shell is required to address the following: (3) Determine when concentrations of TPH may present a nuisance and detectable odor in accordance with the San Francisco Bay Regional Water Quality Control Board's Environmental Screening Levels (ESL) document.*	ESLs for TPH in soil vapor are now included as SSCGs to address nuisance.	Section 7 and Table 9-3
RWQCB–29	Page 12 Comments and Directive on Shell's Proposed SSCGs, Indoor Air (Methane) -First Paragraph and Directive	*The Regional Board agrees that the proposed SSCGs for methane may be suitable for risk management screening levels. The SSCGs are also consistent with DTSC guidance and have been approved by the Los Angeles County Fire Department for Site investigation screening levels. However, the proposed SSCGs only consider methane above ground or in vaults. Methane in soil vapor also represents a safety risk as it may contribute to elevated levels that can accumulate in structures, which pose a potential safety risk.* *Directive: Shell is directed to develop SSCGs for methane in soil vapor for residential exposure scenarios.*	Comment acknowledged. However, the SSCGs for methane listed in the SSCG report are applicable to soil vapor and not limited to above-ground or vault concentrations. The Revised SSCG Report clarifies that the SSCGs for methane are intended to be used for soil vapor and above ground or in vaults.	Section 7.2

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RWQCB–30	Page 12 Comments on Shell's Proposed SSCGs, Groundwater -First Paragraph	*The Report does propose removal of LNAPL to the extent practicable. However, pursuant to Resolution 92-49, LNAPL should be removed "to the extent technically and economically feasible." …*	The third RAO listed in Section 3 of the SSCG report, "Remove LNAPL to the extent practicable and where a significant reduction in current and future risk to groundwater will result" was included to address the requirement in Resolution 92-49. In response to the Regional Board comments, this RAO is revised to state: "Remove or treat LNAPL to the extent technologically and economically feasible, and where a significant reduction in current and future risk to groundwater will result."	Section 4.0, Section 9.0
RWQCB–31	Pages 12-13 Comments on Shell's Proposed SSCGs, Groundwater -Second Paragraph	*The proposed SSCGs for soil do not consider the effects of continuing migration of waste into groundwater in excess of Basin Plan water quality objectives nor the permanence of the potential adverse effects. To comply with Resolution 92-49, cleanup levels less stringent than background conditions must not result in exceedance of water quality objectives set forth in the Basin Plan. Groundwater beneath the site is impacted with various chemicals that exceed their respective MCLs, including benzene, naphthalene, tetrachloroethene (PCE), trichloroethene (TCE), and tert-butyl alcohol (TBA). Although the proposed SSCGs to achieve background conditions appear appropriate, the period of time to reach these goals through monitoring and natural*	Section 8 has been revised to clarify that the SSCGs for soil and groundwater are consistent with the Basin Plan and Resolution 92-49. The proposed SSCGs for groundwater are Primary MCLs or NLs for all COCs that exceed Primary MCLs or NLs (petroleum related compounds and chlorinated compounds), and background levels for metals. SSCGs are proposed for all COCs that exceed Primary MCLs, NLs or background (metals) regardless of whether they are considered Site-related or not. Soil SSCGS for leaching to groundwater have been developed using the Primary MCL or NL as the target groundwater concentration. Based on the site conceptual model and the age of potential petroleum releases at the Site, groundwater impacts from leaching from Site soils are expected to decrease through time. Crude oil present in the vadose zone above the groundwater	Sections 2.1, 6.3, 8.3.1, 8.3.2, 8.4, 9.4

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		attenuation has not been analyzed. The attenuation rate for the COCs at the Site may be so long as to render these methods unsuitable for meeting the proposed SSCGs within a reasonable time frame and eliminate the potential impact to underlying aquifers	table and in a limited area at or below the water table has been subject to biological degradation and leaching over a period of more than 45-years. It is expected that benzene concentrations in soils will be further reduced over time by degradation and/or continued, but reduced leaching, as the sources diminish. Benzene is the main site-related COC. The benzene plume at the Site is well defined, stable, and naturally attenuating. Analysis described in Section 8 and Appendix E indicates that the benzene plume could be reduced to MCL concentrations in 70 to 320 years through natural attenuation depending on the level of source reduction achieved. This estimate is approximate; however, utilizing hot spot groundwater remediation (e.g. areas of COC concentration >100x MCL) and targeted SVE in areas of elevated benzene concentration in the vadose zone coupled with LNAPL remediation, would likely result in meeting benzene MCLs in ~ 100 years. These remedial efforts are expected to reduce other petroleum related compounds and arsenic to their respected SSCGs in a similar time frame, or less. As described in the response to comment RWQCB-2, CVOCs in Site groundwater are believed to originate from upgradient sources. Analysis of	

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			degradation of these compounds beneath the Site has not been conducted because the status of their upgradient sources is unknown. However, assuming that the upgradient sources are remediated, the concentrations on-Site would be expected to return to MCL or background levels.	
RWQCB–32	Page 12 Directive on Shell's Proposed SSCGs, Groundwater	*Directive: Shell is required to: (1) propose removal of LNAPL "to the extent technical technologically and economically feasible" in accordance with Resolution 92-49;*	The Revised SSCG Report states that removal of LNAPL will be "to the extent technologically and economically feasible, and where a significant reduction in current and future risk to groundwater will result."	Section 9.0
RWQCB–33	Page 12-13 Directive on Shell's Proposed SSCGs, Groundwater	*Directive: Shell is required to: (2) propose SSCGs for ground water to achieve, at a minimum, applicable Basin Plan water quality objectives within a reasonable time frame and that take into account continuing migration of waste into groundwater.*	The Revised SSCG Report clarifies that the SSCGs for groundwater meet the requirements of the Basin plan and consider potential continuing migration of waste into groundwater See Response to comment RWQCB-31	Sections 8.4, 9.4
RWQCB–34	Page 13 Directive to Revise Report -First Paragraph	*Shell is required to revise the Report and the SSCGs, as appropriate, in accordance with the specific directives and other comments provided in this letter. Shell is also directed to address all comments in the attached OEHHA Memorandum, UCLA Expert Panel Interim Report, and Regional Board Staff Memorandum*	The SSCG report and SSCGs have been revised (as appropriate) in accordance with the directives and other comments provided in this letter. Comments provided by OEHHA, the UCLA Expert Panel, and Regional Board Staff are addressed in this Response to Comments and the Revised SSCG Report.	

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RWQCB–35	Page 13 Directive to Revise Report -First Paragraph	*Shell is further directed to meet with Regional Board staff no later than September 18, 2013 to discuss shell's approach to revising the Report and proposed SSCGs.*	Shell met with the Regional Board staff on August 30, 2013 to discuss Shell's approach to revising the Report and proposed SSCGs.	
RWQCB–36	Page 13 Directive to Revise Report -First Paragraph	*Revisions are necessary to take into consideration the requirements of Resolution 92-49, the Basin Plan, and regulations and policies referred to in these comments; to address the comments contained in the attached OEHHA Memorandum, UCLA Expert Panel Interim Report, and Regional Board Staff Memorandum; and to assure that SSCGs are sufficient to be protective of unrestricted residential land uses.*	Revisions to the document have been made to clarify that the guidance documents and policies referenced in this comment are considered in the development of SSCGs that are technologically and economically feasible. SSCGs consider unrestricted land use (see also comments RWQCB-1 and RWQCB-18) Additionally, the Revised SSCG Report addresses comments included in the OEHHA memorandum, the UCLA Expert Panel Interim Report, and Regional Board Staff Memorandum as outlined in this response to comments table.	Section 9.0 and this response to comment table.
RWQCB–37	Page 13 Directive to Revise Report -Third to Fourth Paragraphs	*Please note that the Regional Board requires Shell to include a perjury statement in all reports submitted under the CAO. The perjury statement shall be signed by a senior authorized Shell Oil Products US representative (and not by a consultant).The statement shall be in the following format:* *"I, [NAME], do hereby declare, under penalty of perjury under the laws of the State of California, that I am [JOB*	The Revised SSCG Report includes the perjury statement required by the Regional Board.	Preamble to the report

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		TITLE] for Shell Oil Company, that I am authorized to attest to the veracity of the information contained in [NAME AND DATE OF REPORT], that the information contained in the reports described herein is true and correct, and that this declaration was executed at [PLACE], [STATE], on DATE]."		
James C. Carlisle, OEHHA, Memorandum dated July 22, 2013				
OEHHA–1	Page 1 Comment 1	*The appropriate exposure frequency and duration for the construction worker are site-specific and should be based on the most likely construction scenarios.*	Agreed. The exposure frequency and duration for the construction worker included in the SSCG report are based on the most likely construction scenarios. No changes have been made in response to this comment.	No change to report
OEHHA–2	Page 1 Comment 2	*Proposed gastrointestinal and dermal absorption fractions should be referenced.*	The Revised SSCG Report (Appendix A) includes references to the proposed gastrointestinal and dermal absorption factors.	Appendix A
OEHHA–3	Pages 1-2 Comment 3	*Residents are only considered to be exposed to deeper soils 4 days per year, based on a tree planting scenario. Page 23 states that soils from 0-10 feet were evaluated to address the scenario that deep soils contact would occur during a major renovation project such as pool installation or underground utility work. Since the site is fully developed, this scenario is considered unlikely. Nonetheless, this is a commonly evaluated scenario and its omission may*	The exposure frequency of 4 days per year is based on 1/10th of the USEPA recommended event frequency of 40 events per year for an adult resident gardening outdoors on a more routine basis (USEPA, 1997). Since the value of 40 days per year is based on routine gardening, an adjustment to this value was made to account for infrequent contact to account for instances where a resident may contact deeper soil (e.g., planting a tree). In addition, it is unlikely that residents would	Section 6, Section 9 and Appendix A.

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		be questioned, regardless of how unlikely it is. If renovation involving excavation were to occur, then residents could be exposed to deeper soils that are redistributed to the surface, and this exposure would likely be greater than four days per year. During our teleconference, OEHHA was advised that there is no room to place excavated soil on these lots, and that any excavated soil would have to be hauled away.	contact soils from a deeper excavation (such as during a major renovation or utility repair work) as these soils could not be placed on site due to the developed nature of the neighborhood and lack of area to place the excavated soils. The conceptual model for this assumption is consistent with existing institutional controls (e.g., requirement for a permit for excavation) to prevent redistribution of deep soils at the surface. A soil management plan will be prepared either as a part of, or subsequent to, the RAP to provide the detailed approach to preventing residential exposure to subsurface soils impacted by Site COCs. This text has been added to Section 6 and Appendix A and referenced in Section 9.	
OEHHA–4	Page 2 Comment 4	*Please explain the differences between the VF equation in Section 3.1.2.1 and Equation 4-8 in the EPA Soil Screening Guidance on which it is based.*	These equations are equivalent. The VF equation in the EPA Soil Screening Guidance was modified to use nomenclature consistent with the remainder of the SSCG report. Appendix A has been revised to show the equivalence between Equation 4-8 in the EPA Soil Screening Guidance and the VF equation in Section 3.1.2.1 of Appendix A.	Appendix A
OEHHA–5	Page 2 Comment 5	*Construction and maintenance workers are assumed to be exposed to vapors from soil and soil vapor. These pathways may also be complete for onsite residents, who would have a*	For residential exposure to soil vapor the most sensitive pathway is the vapor intrusion pathway which is addressed through the indoor air evaluation for each property and the soil vapor SSCGs presented in the revised report. Potential	Section 6 and 7.

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		greater exposure, resulting in lower SSCGs.	outdoor air exposures to vapors from soil is incorporated into the soil SSCG calculation. In addition, the community outdoor air sampling program demonstrated air concentrations within the Site boundary are not significantly different from concentrations from areas to the east (generally downwind) and west (generally upwind) of the Site. Consequently, soil vapor to outdoor air screening levels were developed for the soil vapor to outdoor air pathway for residential exposures. These points were added to the revised text in Section 6 and 7.	
OEHHA–6	Page 2 Comment 6	*In order to fully evaluate background arsenic and PAHs, reviewers need to see site-wide arsenic & PAH data.*	Understood. The approach to evaluate background arsenic and PAH data are presented in Appendix A. The full evaluation and site-wide data will be presented in the forthcoming HHRA (which will be submitted with the RAP). Both arsenic and PAHs have been retained as COCs for the SSCG report. No edits to the report will be made in response to this comment.	No change to report
OEHHA–7	Page 2 Comment 7	*Page 27 states that the Site-Specific Clean-Up Goals (SSCGs) will be compared to the 95 percent upper confidence limit (UCL_{95}) for each property.* *a. OEHHA agrees that this is appropriate for risk-based SSCGs.* *b. However, OEHHA does not agree that this is appropriate for background-based SSCGs if the Southern California*	Agreed. The OEHHA-7 comments are consistent with our recommended approach and these points are clarified in in Appendix A where the background comparison approach is presented. The intent was to compare an upper-bound estimate such as the data maximum to the background UTL value.	Appendix A

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		UTL (the upper confidence limit on the 95th percentile) is used, for the following reason: *i. A person exposed to general Southern California soil arsenic would be exposed mostly to soils with less than 12 mg/kg arsenic, with less than 5% of samples equal to or greater than 12 mg/kg.* *ii. However, a person exposed to soils on a property with a UCL_{95} soil arsenic concentration of 12 mg/kg would be exposed to soils with arsenic concentrations above and below 12 mg/kg. This person's exposure would exceed the general Southern California background exposure.* *c. An upper-end statistic like a UTL of a maximum would be a more reasonable basis for comparison.*		
OEHHA–8	Page 2 Comment 8	*The site-wide average and UCL_{95} concentrations of the compounds of concern are not useful metrics for assessing exposure to the residents on the 285 individual lots. This site-wide approach could mask localized problem areas: the UCL on the mean for the entire site could be below risk-based thresholds despite risk and hazard*	Agreed. Site-wide average and UCL concentrations have not been proposed to evaluate exposure to the residents and will not be included in the evaluation for the residential receptors in the forthcoming HHRA. No edits to the report will be made in response to this comment.	No change to report

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		estimates for some individual properties exceeding risk-based thresholds.		
OEHHA–9	Page 2 Comment 9	*OEHHA supports assessment of exposure and risk over the area to which individuals are likely to be exposed. Each resident is exposed primarily to the soil on his or her individual lot and to the air in and around and his or her house. That means assessing exposure for each parcel separately.*	Agreed. The forthcoming HHRA will consider exposure over the area to which individuals are likely to be exposed. No changes to the SSCG Report are required to address this point, but the HHRA will follow this recommendation.	No change to report
OEHHA–10	Page 2 Comment 10	*Parcel-specific risks may be calculated based on the UCL_{95} for that parcel; however, if there are insufficient samples from a given parcel to calculate a UCL, the exposure and risk calculations should be based on the maximum detected concentration in a particular medium on that parcel.*	Agreed. The forthcoming HHRA will include parcel-specific risks calculated using the 95UCL for that parcel provided that sufficient data to calculate the UCL are available, or using the maximum concentration if a 95UCL is not able to be calculated.. The HHRA will include a description of the data necessary to calculate a 95UCL. Calculation of the 95UCL is not within the scope of the Revised SSCG Report. No edits to the report will be made in response to this comment.	No change to report
OEHHA–11	Page 3 Comment 11	*The statement (page 29) that soil vapor samples collected at depth are not considered in the residential receptor analysis needs further explanation.*	Because the most sensitive exposure to residential receptors is by the vapor intrusion pathway, the sub-slab soil vapor data are more relevant to address potential exposures than deeper soil vapor results. This is consistent with the DTSC vapor intrusion guidance (see the bottom of page 4 of the DTSC guidance). This point is clarified in Section 7.	Section 7.1

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OEHHA–12	Page 3 Comment 12	*OEHHA calculated risks and hazards corresponding to selected SSCGs using standard exposure equations for workers and residents. The resulting risk and hazard estimates were 1 x 10^{-6} and the resulting hazard estimates were 1 or less.*	Comment noted. This is consistent with the approach described in the SSCG report. No edits to the report will be made in response to this comment.	No change to report
OEHHA–13	Page 3 Comment 13	*SSCGs must be evaluated in the context of how they will be used. OEHHA supports the summation of chemical-specific risks and hazards to estimate cumulative risks and hazards (as proposed on page 27).*	Agreed. This is consistent with the approach described in the SSCG report. No edits to the report will be made in response to this comment.	No change to report
OEHHA–14	Page 3 Comment 14	*No SSCGS are provided for VOCs in soil gas.*	SSCGs were provided in the SSCG Report for soil vapor and construction worker exposure. Based on the RWQCB comments, the Revised SSCG Report includes SSCGs for VOCs in soil vapor for the vapor intrusion pathway,	Section 7 and Appendix A
OEHHA–15	Page 3 Comment 15	*Table B-1 gives concentrations of various VOCs used in the regression analysis. For non-detects, the minimum analytical reporting limit was used in the analysis. These values differ from the detection limits cited in the individual property reports. Please explain the use of the minimum analytical reporting limits.*	The analytical laboratories reported estimated values that were less than the reporting limit, but greater than the detection limit (i.e., J-flagged results) for indoor air samples and soil vapor results for naphthalene. Consequently, when the laboratory reports a non-detected result for these analyses, the concentration is less than the detection limit. A note is added to the data summary tables in Appendix B to explain this point.	Appendix B
OEHHA–16	Page 3 Comment 16	*As more paired indoor/sub-slab data are generated, the regression analysis should be expanded to include these*	The regression analysis has been updated to include data collected through Aug. 31, 2013. Results from over 380 indoor air sampling events are now	Appendix B

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		data. Since co-variation could limit the effect of removing one variable on r^2, OEHHA suggests single regression in addition to the multiple regression method used.	included in the regression analysis. The updated vapor intrusion analysis includes a single regression analysis to assess the dependence of empirical attenuation factor on sub-slab soil vapor concentration.	
OEHHA–17	Page 3 Comment 17	*Paired indoor/sub-slab data for various VOCs can be used to estimate site-specific attenuation factors (SSAFs). If supported by adequate data, these SSAFs may provide an alternative to the generic assumed AF of 0.01.*	Paired indoor/sub-slab data have been further evaluated to estimate an upper-bound site-specific attenuation factor for corrective action decision making. This additional analysis is included in Appendix B of the Revised SSCG Report.	Appendix B
OEHHA–18	Page 3 Comment 18	*The separation of soil vapor and indoor air into separate sections seems unnecessary and results in redundancy.*	Agreed. Discussion of soil vapor and indoor air have been combined into a single section in the Revised SSCG Report.	Section 7
OEHHA–19	Page 3 Comment 19	*Table A9 presents risk-based clean-up goals; Table 12 presents background-based clean-up goals. A table of final clean-up goals with a column showing whether they were risk-based or background-based would improve transparency.*	Agreed. The final cleanup goal table has prepared and identifies if the SSCG is background or risk-based.	Table 9-2
OEHHA–20	Page 3 Comment 20	*The first three sentences in the second full paragraph on page 24 deal with COCs. The next three sentences discuss sampling strategies, and do not belong in the same paragraph.*	Agreed. A paragraph break is inserted at the suggested location.	Section 6

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OEHHA–21	Page 3 Comment 21	*The statement that metals that are below CHHSLs are not considered site-related defies logic. Site-related chemicals can be present at concentrations less than CHHSLs.*	Noted. The text has been revised to remove reference that metals below CHHSLs are not considered site-related.	Edit on page 14, first full paragraph under Section 2.1.4.
OEHHA–22	Page 3 Comment 22	*The second full paragraph on page 26 deals with background metals except for the last sentence. The latter does not belong in that paragraph and its presence there could be confusing.*	The intent was to be clear that a background analysis for lead would not be conducted. The last sentence has been modified to provide this clarification.	Edit on page 43, second paragraph.
OEHHA–23	Page 3 Comment 23	*In the same paragraph, the phrase "will be used", implying that the work will be done in the future, is confusing, since it appears that this selection is complete.*	The Revised SSCG Report presents the preliminary list of COCs for evaluation in the RAP. The forthcoming HHRA will provide the final analysis following the approached presented in Appendix A. No edits to the report will be made in response to this comment.	No change to report
OEHHA–24	Page 4 Comment 24	*Table 7 is titled "Site-specific cleanup goals for soil", but these do not appear to be final clean-up goals since some of them are below background.*	Agreed. Similar to our response to comment OEHHA-19, a table of final SSCGs is included in the Revised SSCG Report (Table 9-2) that provides a final list of SSCGs and distinguish the basis for the SSCG.	Table 9-2
OEHHA–25	Page 4 Comment 25	*In the first sentence in section 7, "prevent" should probably be "limit".*	Agreed. As discussed in our response to comment OEHHA-18, the indoor air section is combined with the soil vapor section. The description of the RAOs for indoor air, uses the word “limit” rather than “prevent”.	Section 7
OEHHA–26	Page 4	*In the following paragraph, "impacts" should probably be "vapors" (3x).*	Agreed. The use of the word “vapors” is clearer in these instances.	Section 7.1.1.2

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	Comment 26			
OEHHA–27	Page 4 Conclusions -First Bullet	*Please reconsider whether residents could be exposed to soils in the 2-10 foot depth horizon more than 4 days per year. This could be following major renovation projects such as pool installation or underground utility work involving redistribution of soils and/or in the course of gardening, planting, etc.*	As discussed in the response to OEHHA Comment #3, it is unlikely that soils from a deeper excavation (such as during a major renovation or utility repair work) would be placed on site due to the developed nature of the neighborhood and lack of area to place excavated soils. The conceptual model for this assumption includes institutional controls (e.g., requirement for a permit for excavation) to prevent redistribution of deep soils at the surface. Clarification of this point has been added to the soils sections (Section 6) and the Screening FS section (Section 9.0).	Section 6 and Section 9
OEHHA–28	Page 4 Conclusions -Second Bullet	*A Table showing final SSCGs and whether each is health-based or background-based would improve transparency.*	Agreed. A table showing the final SSCGs and the basis for the SSCG is included in the Revised SSCG Report.	Table 9-2
OEHHA–29	Page 4 Conclusions -Third Bullet	*OEHHA questions the appropriateness of comparing background-based SSCGs to the 95 percent upper confidence limit (UCL_{95}) for each property. In order to fully evaluate background arsenic and PAHs, reviewers need to see site-wide arsenic & PAH data.*	Agreed. These comments are consistent with our recommended approach and this is clarified in Appendix A where the background comparison approach is presented. The intent is to compare an upper-bound estimate such as the data maximum to the background UTL value. The approach to evaluate arsenic and PAH data is presented in Appendix A. The full evaluation and site-wide data will be presented in the forthcoming HHRA. Both arsenic and PAHs have been retained as COCs for the Revised SSCG Report.	Appendix A
OEHHA–30	Page 4	*Please consider evaluating the outdoor vapor inhalation pathway for*	Additional detail regarding the outdoor vapor inhalation pathway to residents based on the	Section 7

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	Conclusions -Fourth Bullet	*residents or explain the exclusion of this pathway.*	outdoor air study is added to Section 7 (Soil Vapor, Indoor Air, and Outdoor Air). For potential residential exposures to soil vapor, the vapor intrusion pathway is considered the most sensitive pathway and SSCGs have been derived for this pathway in the revised report. Also, note that the risk-based soil cleanup goals consider potential outdoor air inhalation exposures (i.e., the VF is used to evaluate potential migration from soil to outdoor air).	
OEHHA–31	Page 4 Conclusions -Fifth Bullet	*OEHHA supports assessing exposure and risk over the area to which individuals are likely to be exposed. This is typically the UCL_{95} for each property, but if there are not enough samples from a given parcel to calculate a UCL, the exposure and risk calculations should be based on the maximum detected concentration in a particular medium on that parcel.*	The forthcoming HHRA will include parcel-specific risks calculated using the 95UCL for that parcel provided that sufficient data to calculate the UCL are available. The HHRA will include a description of the data necessary to calculate a 95UCL. Calculation of the 95UCL is not within the scope of the Revised SSCG Report. No edits to the report will be made in response to this comment.	No changes to report
OEHHA–32	Page 4 Conclusions -Sixth Bullet	*OEHHA supports the summation of chemical-specific risks and hazards to estimate cumulative risks and hazards. The implication of cumulative risks and/or hazards that exceed target levels needs to be considered.*	Agreed. This is consistent with the approach described in the SSCG report. No edits to the report will be made in response to this comment.	No changes to report
OEHHA–33	Page 4 Conclusions -Seventh Bullet	*The communication issues noted above should be addressed by providing additional information and/or correcting the text as indicated.*	Agreed. The SSCG report has been revised in response to the OEHHA comments.	

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C.P. Lai, LARWQCB, Memorandum dated August 14, 2013				
Regional Board Staff –1	Page 1 Comment 1	*To assess the vapor intrusion pathway at the former Kast property, the spatial distribution of concentrations of sub-slab soil vapor, indoor air, and outdoor air respectively for benzene, ethylbenzene, naphthalene and toluene were analyzed by staff using 2012 data and presented in Figure 1 through Figure 4. It can be seen from these Figures that at some of the parcels the concentrations of sub-slab soil vapor are higher than those of indoor air and outdoor air as shown in Table 1 as well. The maximum measured concentrations of petroleum hydrocarbons vary from 1200 to 15 in different petroleum compounds at sub-slab layer, 91 to 4.4 at indoor layer, and then 22 to 1.6 at outdoor layer. Similarly for mean measured concentrations of petroleum hydrocarbons at different layers, they vary from 13.08 to 2.48 at sub-slab layer, 8.44 to 0.53 at indoor layer, and then 3.36 to 0.22 at outdoor layer. It is obvious that high concentrations of these compounds disperse and transport from sub-slab soil to indoor air, and then outdoor air. These physical pathways demonstrate that the indoor air concentrations above indoor*	We understand and agree that the average concentrations in sub-slab soil vapor are higher than average indoor air concentrations which are higher than average outdoor air concentrations, but while these factors are consistent with a complete vapor intrusion pathway, a comparison of these relative concentrations alone cannot be used to conclude that the vapor intrusion pathway is complete. Due to the wide-spread indoor background sources of VOCs identified at the site (e.g., chemicals in indoor air due to household product use), a similar relationship between these concentrations would be seen even when the vapor intrusion pathway is not complete. If background contributions of these VOCs are considered, it cannot be concluded that "high concentrations of these compounds disperse and transport from sub-slab soil to indoor air, and then outdoor air". Indoor air concentrations measured at the site are indistinguishable from background concentrations. This point has been made in the residential Interim Follow-up and Final Interim reports for homes where air sampling was conducted. The vapor intrusion evaluation (Appendix B) has been updated with additional data collected since the SSCG report was submitted. The updated	Section 7.1 and Appendix B

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		screening levels at some of the parcels appear to be from the sub-slab soil vapor, which is the result of vapor intrusion.	vapor intrusion evaluation supports the conclusions presented in the SSCG report.	
Regional Board Staff –2	Page 1 Comment 2	*The concentrations of sub-slab and indoor air vary both spatially and temporally as indicated above* [Comment Lai-1]. *As such, the linear regression analysis used by Geosyntech* [sic] *to evaluate the direct relationship between indoor air concentrations and sub-slab soil vapor concentrations would be insignificant. As shown in the statistical results obtained by Geosyntech* [sic] *using dataset in 2012, it indicated that there is no statistically significant relationship between the sub-slab soil vapor and indoor air concentrations for petroleum hydrocarbons. As mentioned above, staff does not completely agree with this conclusion because of the inconsistency with spatial distribution of field data as discussed in item 1* [Comment Lai-1] *above.*	We agree that there is spatial and temporal variability in the sub-slab soil vapor and indoor air data. This is why the statistical analysis compares concentrations collected at the same property and sampling date. The Regional Board Staff comment clarifies why it is not appropriate to make conclusions regarding the vapor intrusion pathway for the site based on a comparison of average sub-slab soil vapor and indoor air concentration for the Site. The vapor intrusion evaluation (Appendix B) has been updated with additional data collected since the SSCG report was submitted. The updated vapor intrusion evaluation supports the conclusions presented in the SSCG report.	Section 7.1 and Appendix B
Regional Board Staff–3	Pages 1-2 Comment 3	*Staff also found that there exists a significant relationship between vapor attenuation factor and sub-slab soil vapor concentration for petroleum hydrocarbon compounds (PHCs). Vapor attenuation factor is defined as*	The basis for the statement that there exists a significant relationship between vapor attenuation factor and sub-slab soil vapor concentrations is not supported by the data analysis included in the memorandum.	Section 7.1 and Appendix B

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		the ratio of the indoor air concentration to the subsurface vapor concentration, which is a measurement of the overall dilution that occurs as vapors migrate from a subsurface source into a building. These relationships in log-log scale are presented in Figure 5 through Figure 8. The probability distributions of vapor attenuation factor for these PHCs are also shown in Figure 9 through Figure 12. It can be seen that when vapor attenuation factor screening level is set to be 0.01 to 0.5, the indoor air concentrations have strong relationship with sub-slab soil vapor concentrations for PHCs at some of the parcels. In addition, the relationships in log-normal scale are presented in Figure 13 through Figure 16. It can be seen that a constant-valued attenuation factor (the horizontal portion of the line in Figure 13 through 16) is observed at high sub-slab soil concentrations. At smaller sub-slab soil concentrations, the background contribution to indoor air concentrations becomes larger than the subsurface contribution, which manifests as a plateau in indoor air concentrations and imposes an upward	• The vapor attenuation factor correlation plots in Figures 5 through 8 show an inverse relationship between the attenuation factor and sub-slab soil vapor concentrations (as indicated by the correlation lines shown in these figures). As discussed in the USEPA white paper on the development of empirical vapor intrusion attenuation factors (USEPA, 2012c), a decreasing trend in attenuation factors as a function of sub-slab soil gas concentrations is an indication that indoor air concentrations are biased by background sources. • Figures 13 through 16 indicate attenuation factors at higher concentrations are approaching an asymptotic limit; however, the data are insufficient to suggest that this asymptote has been reached. • The conclusion appears to be based on a few data points (3 for benzene, 3 for ethylbenzene, and 1 for toluene). The data for naphthalene are not supportive of this conclusion, because the data presented in Figure 11 indicates that all the naphthalene data are log-normally distributed with no outliers (i.e., all indistinguishable from background).. It is not clear how Regional Board staff have concluded that "when vapor attenuation factor screening level is set to be 0.01 to 0.5, the indoor air concentrations have a strong relationship to sub-slab soil vapor concentrations for PHCs at some of	

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		bias in the attenuation factor. These analyses demonstrate that attenuation factors representing vapor intrusion are observed when indoor air concentrations are greater than background indoor air levels (i.e. not contributed by sub-slab concentrations) and/or when sub-slab soil concentrations are high.	the parcels." While there are a handful of samples with high sub-slab soil vapor concentrations that indicate an attenuation factor of 0.01 to 0.5, data are not provided in the report to indicated that these points have a strong relationship to indoor air. No examples are provided in the comment letter to support this statement and the vapor intrusion attenuation factor vs sub-slab soil vapor correlation plots cannot be used to support this conclusion. We agree that at small sub-slab soil vapor concentrations, the background contribution to indoor air is much larger than potential subsurface contribution. And that it is more appropriate to examine data collected with high sub-slab soil vapor concentrations. However, the data set included in the SSCG report was insufficient to examine trends for high sub-slab soil vapor concentrations. The vapor intrusion evaluation (Appendix B) has been updated with additional data collected since the SSCG report was submitted. The revised vapor intrusion evaluation specifically discusses the empirical attenuation factors for data pairs with elevated sub-slab soil vapor concentrations. Many of the points discussed in the Regional Board Staff comments are included in this updated evaluation. Through August 31, 2013, 387 concomitant indoor	

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			air and sub-slab soil vapor sampling events have been conducted at the Site. Over 11,000 data pairs where constituents were detected in sub-slab soil vapor and indoor air (during the same sampling event) are available for the vapor intrusion analysis. The Revised SSCG Report includes an analysis similar to the evaluation conducted by Dr. Lai, but uses a larger data set than what was previously available. This analysis is used to calculate a conservative upper-bound attenuation factor that may be used to calculate sol vapor SSCGs. The updated evaluation notes, however, that the estimated attenuation factor is biased high due to background sources (similar to what is indicated in the Regional Board Staff comment).	
Regional Board Staff –4	Page 2 Last Paragraph	*In summary, these results including the spatial distribution of concentrations and the relationships between attenuation factor and sub-slab concentration support the line of evidence for vapor intrusion in the Kast Property.*	The analysis conducted by Regional Board staff did not adequately consider background contributions to indoor air measurements. As described in DTSC and USEPA guidance documents, consideration of background is an important component of the vapor intrusion pathway analysis. The vapor intrusion evaluation (Appendix B) has been updated with additional data collected since the SSCG report was submitted. The revised vapor intrusion evaluation specifically discusses the empirical attenuation factors for data pairs with elevated sub-slab soil vapor concentrations. The updated vapor intrusion evaluation supports the conclusions presented in the SSCG report.	Section 7.1 and Appendix B

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UCLA Expert Panel, Memo dated July 24, 2013				
Expert–1	Page 3 Background Relevant to Application of the Technical Review Principles -Third Paragraph	*However, it is not clear whether 1) the HHSREs are now considered to constituent* [sic] *the "full" human health risk assessment, as the Expert Panel is hearing from Regional Board staff, or 2) whether a "full" human health risk assessment is scheduled for release in the future, as is stated in the SSCG report: "A full Human Health Risk Assessment (HHRA) incorporating the SSCGs proposed in this report will be conducted to further evaluate potential health risks once the site characterization work is complete. The HHRA will be used to guide final response action for impacted media at the Site and will likely be included in the Remediation Action Plan" (Site-Specific Cleanup Goal Report, Feb, 2013, page ES-1). The Expert Panel has concerns with either scenario 1) or 2).* *<u>Concerns with Either Scenario:</u>* *1) The HHSRE does not follow the guidelines of a standard human health risk assessment.* *2) Alternatively, the utility of developing this document after the execution and release of the SSCG is potentially problematic for key decision*	The HHSREs are intended to identify if interim measures are warranted and will not be used to develop the RAP. A "full" human health risk assessment (HHRA) will be completed and included with the RAP. Comment acknowledged. No changes to the SSCG report were made in response to this comment.	No changes to report

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		makers at the Water Board. Typically, a human risk assessment should inform cleanup goals rather than be released after the cleanup goals are determined.		
Expert–2	Page 5 Sub-slab soil vapor and residential air quality -First to Fifth Paragraphs	*The most consequential decision is whether to accept, reject, or request modifications to the Geosyntec analysis of the relationship, (or lack thereof), between chemical-specific sub-slab soil vapor concentrations and residential indoor air monitoring.* • *Any determination that there is a relationship between sub-slab soil vapor and indoor air will have a direct and profound impact on all risk estimates and cleanup calculations, i.e., there will be a definite increase in risk estimates and a concomitant lowering (more stringent) of chemical-specific cleanup levels as pathway additivity will clearly change the calculations.* <u>*Concern:*</u> *The statistical analysis done to determine whether there is sub-slab to indoor air VOC (volatile organic compound) transfer, although impressive in the volume of data used, is flawed because it ignores spatial and temporal factors. It would be much more valuable if it was done for each*	The statistical analysis does not ignore temporal and spatial variability, but considered indoor air and sub-slab soil vapor data collected at the same property and same sampling date. This approach was used to address the spatial and temporal variability in the data. For example indoor air data are only compared to sub-slab, garage air, and outdoor air data collected at the same residential property at during the same sampling event. We agree that it would be inappropriate to compare sub-slab soil vapor, indoor air, outdoor air, and garage air data collected at different properties or on different sample dates. The efforts to address temporal and spatial variability is discussed in Appendix B. The "high" levels of PCE in sub-slab soil vapor referenced in the Expert Panel comment are: 24436 Panama – 9.6 $\mu g/m^3$ 24617 Marbella – 39 $\mu g/m^3$ 24737 Marbella - 33 $\mu g/m^3$ 24737 Marbella - 21 $\mu g/m^3$ As discussed in the vapor intrusion evaluation (Appendix B), these concentrations should not be	Section 7, Appendix B.

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		individual home, rather than for the aggregate; mixing data from various time periods can also distort the results. *However, a review of the sub-slab concentrations compared to the indoor air concentrations for each of the VOCs indicates that: (1) the 10-12 homes with elevated levels of a given VOC in the sub-slab soil vapors do not have elevated levels of that VOC in indoor air; (2) the few homes with elevated levels of a given VOC in indoor air have low levels of the same VOC in sub-slab vapors; (3) higher levels of indoor benzene or toluene concentrations correlate well with high levels of garage benzene or toluene concentrations, suggesting that this is the more likely source of benzene or toluene in these homes. The only apparent exceptions (from a preliminary analysis) were high levels of PCE in sub-slab soil vapor and indoors for 24436 Panama Ave, 24617 Marbella Ave and 24737 Marbella Ave.* *In light of the assertions by Everett and Associates that the input data in the statistical analysis is incomplete (as depicted in Everett's letter in Page 9), it may be necessary to review the results with a higher level of scrutiny.*	considered "high" and a threshold of 100 $\mu g/m^3$ is recommended as a more reasonable value to characterize "elevated": sub-slab soil vapor concentrations. The vapor intrusion evaluation (Appendix B) has been updated with additional data collected since the SSCG report was submitted. The revised vapor intrusion evaluation specifically discusses the empirical attenuation factors for data pairs with elevated sub-slab soil vapor concentrations. The updated vapor intrusion evaluation supports the conclusions presented in the SSCG report. Based on Regional Board comments, numerical soil vapor SSCGs for the vapor intrusion pathway are presented in the Revised SSCG Report.	

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Expert–3	Pages 5-6 Consistency in chemical of concern selection between the SSCG and HHSRE -First to Fifth Paragraphs	*The absolute number of potential chemicals of concern (COCs) retained matters as the more carcinogens that are retained, mathematically the more it will drive back calculated cleanup levels as carcinogens are considered to be additive.* • *It matters if there are 10 versus 30 carcinogenic and/or non-carcinogenic compound selected.* <u>*Concern:*</u> *DTSC guidance typically advises that compounds retained if there is a "hit" regardless of whether there are otherwise numerous non-detects for the same compound. This procedure was followed for the HHSRE; however, a different process was utilized in the SSCG.* *The SSCG excluded certain detects based on overall frequency of detection. In risk assessment practice there is a screening argument that is often made for dropping compounds based on level of non-detects versus a single detect.* *In terms of transparency the different COC selection methodology across reports should be highlighted AND the impact of this decision further characterized (sensitivity).*	The HHSRE methodology was developed to provide a conservative screening of data to determine if interim actions were warranted at the Site. For the SSCG report, the methodology for the full HHRA analysis is presented which incorporated a COC selection process based on a conservative risk-based screen and comparison to background. For the frequency of detection screen chemicals detected in 5 or less soil samples were excluded. Given the large dataset (over 10,000 samples) for soil, this screening step is less than 0.05 percent and was considered conservative and an indication that the chemical is not a COC. A frequency of detection screen was not used for soil vapor data. While fewer COCs were selected for SSCG derivation (as compared to the number of chemicals screened in the HHSREs) because of the low concentrations relative to the risk-based screening levels and very low frequency of detection of excluded chemicals using that screening criterion, the overall impact on the risk characterization for the site is estimated to be low. This point will be discussed in the uncertainty section of the forthcoming HHRA. The final SSCG values were not adjusted by number of chemicals included in the SSCG derivation process therefore there is no impact on the value calculated. Also please see response to Comment Expert-4 below.	No changes to report

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		Consistency of methodology is critical for regulators and decision-makers. • *The calculated media-specific SSCG values would mathematically change (become more stringent) if the COC process used in the HHSRE was utilized.*	No change has been made in response to this comment.	
Expert–4	Page 6 General and Specific Analysis, Calculation of SSCG without considering additivity of risk and hazards -First and Second Paragraphs	*HHRA Note 4 (Page 12) states "Risk must be summed across all carcinogenic chemicals and exposure pathways (including vapor intrusion to indoor air evaluated separately from comparison to RSLs). Similarly, hazard quotients must be summed across all chemicals and exposure pathways (including vapor intrusion to indoor air evaluated separately from comparison to RSLs) for threshold (non-carcinogenic) effects to provide a hazard index. ... If the summed hazard index for the site is greater than one, then the hazard index may be recalculated for chemicals which have the same toxic manifestation or which affect the same target organ."* *<u>Concern:</u>* *The number of both carcinogenic and non-carcinogenic chemicals is greater than 10 for both site-wide and residential-specific COCs. While the*	When the forthcoming HHRA is conducted cumulative risks and hazards will be calculated and corrective actions will be based on the SSCGs presented in this report and the cumulative HHRA results. As discussed in the previous comment the impact of excluding chemicals based on low concentrations relative to risk-based screening levels and a very low frequency of detection will be addressed in the uncertainty section of the HHRA. The concern mentioned in the comment is understood; however, we believe dividing the SSCGs by the number of COCs to calculate a lower value to address cumulative risk issues is overly conservative and assumes that the chemicals are equally distributed. For most sites there are a subset of chemicals that contribute the majority to risk and hazard. Rather than assume a certain distribution of risk and hazard among chemicals ahead of time, the site data will be evaluated in the HHRA to identify the final COCs. In addition as	No changes to report

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		SSCG uses 10^{-6} as the target risk and 1.0 for threshold hazard index, as the number of COCs becomes >10, the mathematical impact results in an overall risk greater than 10^{-5} and hazard risk well over 1. The SSCG does take additivity partially into account by multiply [sic] *any target or threshold by 0.1 but again there are more than 10 COCs. Most states including California typically use 10^{-5} as a carcinogenic target. While cumulative and/or individual risks can be at the 10^{-4} level this is not typical and may not be agreeable to either regulators or Water Board decision makers.*	presented in the RAOs section, the forthcoming HHRA will address cumulative risk. No change has been made in response to this comment.	
Expert–5	Page 6-7 Calculation of SSCG without considering additivity of risk and hazards, SSCGs for soils -First and Second Paragraphs	*The analysis provide* [sic] *for the development of SSCGs for soils in general follows reasonable methods and assumptions. Yet several issues deserve attention.* <u>*Concerns/Issues:*</u> *One important point is the SSCGs were developed for each COC independently, but there may be several COCs at any one location that exceed the SSCGs, and even though they may all be remediated to the SSCGs, when added up them may still exceed the one in a million or HQ =1 target levels; adequate measures*	Please see responses to Comments RWQCB 15, OEHHA-4 and Expert-4 Cumulative risks will be evaluated in the HHRA and considered in the RAP. The investigations conducted at the site have been extensive and included samples collected in areas of higher soil concentrations. Based on the site conceptual model and the age of potential petroleum releases at the Site, the potential for VOCs to volatilize from Site soils are expected to decrease through time. Crude oil present in the vadose zone has been subject to weathering	No changes to report

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		need to be in place to avoid this situation. The 0-2 ft bgs levels (EF = 350 days/yr) seem adequate for protecting residents, including children, to exposure of site soils. There is a bit more concern with the 2-10 ft bgs (EF = 4 days/yr) levels which are two orders of magnitude higher in general, due to the low exposure frequency (EF) expected. While it is valid to assume a very low exposure frequency, these higher levels in soils may under certain circumstances be a source of sub-slab soil vapors that could slowly leak into the subsurface soils (0-2 ft below gruond [sic] *surface or bgs) and under exceptional circumstances into homes. It may also be a concern for construction workers, although this has been addressed (Table 8). In fact, the difference between the subsurface levels (0-2 ft bgs) for residents and the 0-10 ft bgs SSCGs of VOCs for construction workers is so small, that it makes sense to use the SSCGs for VOCs from the subsurface levels throughout the entire first ten feet bgs.*	conditions over a period of more than 45-years. It is expected that VOC concentrations in soils will be further reduced over time and that conditions will not change that will cause soil vapors to migrate into areas where they have not been detected during this investigation. As has been noted soil SSCGs have been developed considering volatilization from soil for construction workers. In addition soil vapor SSCGs have been developed for construction workers which more directly addressed the potential for VOCs present in the vadose zone to volatilize. As discussed in Section 6 of the report, it is anticipated that potential exposures to construction workers in deeper soils (e.g.>2 feet bgs) will be addressed through a soil management plan. No change has been made in response to this comment.	
Expert–6	Page 7 Calculation of SSCG without considering	*It has been suggested that the 95 UCL be used as the criterion to use for each property. The PRPs should realize that a greater number of soils samples will*	The 95UCL calculation methodology includes steps to address to the condition if there are two few samples to calculate a 95UCL (the maximum value is used). When the forthcoming HHRA is	No changes to report

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	additivity of risk and hazards, SSCGs for soils -Third Paragraph	*be needed to determine a 95 UCL, given the large variability in COC concentrations in a given property. In addition, when there are some clear hot spots above the 95 UCL, a more thorough investigation is warranted to make sure that a site with high levels of contamination in some small hot spots is not classified as not requiring remediation because the hot spot is combined with data from cleaner soils.*	conducted, the data will be reviewed to determine if much higher concentrations are present that may need to be addressed. If samples are present at much higher concentrations, these will be identified for consideration in the RAP. No change has been made in response to this comment.	
Expert–7	Page 7 Calculation of SSCG without considering additivity of risk and hazards, SSCGs for soils -Fourth Paragraph	*In addition, given the tolerance in SSCGs (e.g. not requiring cleanup to TPH = 100 mg/kg), it may make sense to request that the PRPs set up a trust fund that would be available in the future (next 20-25 yers* [sic]*) for (1) long term monitoring of COCs in indoor air and sub-slab soil vapors (once a year in key locations which have tested high in the past, plus a few random additional locations); (2) providing adequate protection to construction workers and nearby residents in the case that excavation below 2 ft bgs is needed for an extended period (e.g. 5 days or more); (3) engineering controls for methane in sub-surface as needed.*	These issues will be addressed in the forthcoming RAP.	No changes to report
Expert–8	Pages 7-8 Sensitivity	*As the COC selection results in 26 different carcinogens (12 Site COCs)*	As discussed earlier, we believe dividing the SSCGs by the number of COCs to calculate a lower	No changes to report

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	-First to Second Paragraphs	*and 34 non-carcinogens (15 Site COCs) the SSCG can be calculated based on the target risk or acceptable hazard quotient divided by the number of COC that make up that risk/hazard.* *<u>Concern/Issue:</u>* *The sensitivity (impact) of this change should and can be easily shown for Board decision makers.*	value to address cumulative risk issues is overly conservative and assumes that the chemicals are equally distributed. For most sites there are a subset of chemicals that contribute the majority to risk and hazard. Rather than assume a certain distribution of risk and hazard among chemicals ahead of time, the site data will be evaluated in the HHRA to identify the final COCs. In addition as presented in the RAOs section, the HHRA will address cumulative risk. No change has been made in response to this comment.	
Expert–9	Page 8 Consistency and objectivity of screening levels -First to Third Paragraphs	*Screening levels developed in the HHSRE (Human Health Screening Evaluation Work Plan; Geosyntec 2009] are stated (pg 3) to be "consistent with" Cal-EPA-OEHHA and USEPA RSL." Geosyntech* [sic] *writes that COC screening was conducted using risk-based screening levels (RBSLs) that were calculated assuming potential residential exposures to COC in soil and soil vapor as part of the HHSRE process and presented in the approved HHSRE Work Plan (Geosyntec 2009) and that the screening criteria is 1/10 of the RBSLs regardless whether of Cancer (C) or Non Cancer (NC). Geosyntech also describes the*		

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		background screen for both metals and carcinogenic PAHs (known as "cPAH"). • *Objectivity- It is unclear at this stage of the review whether the DTSC list of cPAHs was analyzed versus the shorter OEHHA cPAH list, i.e., DTSC includes several PAHs as "carcinogenic" that are not typically considered as cPAHs by USEPA or OEHHA.* *<u>Concerns:</u>* *1. Cal-EPA January 2005 (Human-Exposure-Based Screening Numbers Developed to Aid Estimation of Cleanup Costs for Contaminated Soil, page 6) indicates that standard "Superfund" algorithms are used for unrestricted land use scenario. HHRA Note 3 (version August 2012 updated May 2013, see Summary page 1) indicates that the EPA RSLs are appropriate risk based screening levels unless the analyte is listed on one of the accompanying tables then the RSL on the table should be used.*	The PAHs were analyzed by USEPA Method 8270 and USEPA Method 8270SIM and included the carcinogenic PAHs (cPAHs) that are commonly considered in the B(a)P-eq calculation as presented in the CalEPA DTSC background PAH methodology document (CalEPA DTSC, 2009) as well as other PAHs that are considered carcinogenic. The list of PAHs assumed to be a part of the cPAHs and B(aP)-eq evaluation are discussed in the text of Appendix A. Because the CalEPA toxicity values may be different than those published by USEPA, Risk-Based Screening Levels were derived in the HHSE Work Plan for use in the HHSRE for each property. These values were derived using algorithms consistent with USEPA and CalEPA guidance. The methodology was presented in the HHSE Work Plan and approved by CalEPA OEHHA for use at the Site. This has been included in the Revised SSCG Report text.	Appendix A.
Expert–10	Page 8 Consistency and objectivity of screening levels	*EPA RSL equations were not used* [sic] *as mutagenic effects were not included in the RBSL calculations (determined using verification calculations and the provided spreadsheets). While HHRA*	CalEPA currently does not have explicit guidance on including mutagenic effects in risk calculations. However for TCE, CalEPA has more recently requested that mutagenic effects be considered for this chemical on a project-specific basis.	Appendix A

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	-Concerns 1a	*Note 3 (Page 4) indicates that in 2008 the RSLs did include this effect, it is unclear whether Cal-EPA fully implements the uncertainty factors as the corresponding equations have not be* [sic] *referenced in the Cal-EPA documents review to date. This would impact the PAH RBSLs which are calculated using Cal-EPA toxicity values.*	Therefore, the adjustment was incorporated into the revise SSCG for TCE. The methodology for deriving the RBSL for B(a)P was updated to include the revised CalEPA toxicity value and was discussed with CalEPA OEHHA. The revised methodology and RBSL were presented in the Addendum to the HHSE Work Plan (HHSE Work Plan Addendum) dated December 17, 2010 (Geosyntec, 2010b), which was approved by the LARWQCB January 12, 2011.	
Expert–11	Pages 8-9 Consistency and objectivity of screening levels -Concerns 1b	*PEF Calculation: In the HHSRE (Table 3), the F(x) is specific for Los Angeles so the resulting PEF is 1.2E+11 m^3/kg. However, in SSCG Report, Appendix A, page 5, the F(x) is noted to be the default from USEPA 2002 (Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites) but the mean wind speed is specific for Los Angeles, so the change results in a PEF of 2.8E+9 m^3/kg. This is two orders of magnitude more conservative, so this may have been a requested change, as USEPA 2002 does not specify that the default be used. USEPA 1996 (Soil Screening Guidance: Technical Background Document) actually provides the Los Angeles specific number for F(x) per Cowherd 1985, as recommend* [sic] *in USEPA 2002. (Note the 2009 HHSRE Work*	The PEF calculation for the SSCG should have incorporated the Los Angeles F(x) term. The Revised SSCG Report has been revised accordingly.	Appendix A

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		Plan did include the Los Angeles F(x) but all later versions of the PEF calculation did not). *While the inhalation dose from particulates is typically very small relative to the incidental ingestion making this variance insignificant (in of itself), it does demonstrate that RBSLs were modified between the HHSRE and the ones used in the SSCG Report. This would indicate that Geosyntec could have made other updates, especially in the case of toxicity updates or guidance updates between 2009 and 2013. The 2010 HHSRE addendum does demonstrate updates due to toxicity, in this case cPAH.*	Toxicity criteria were reviewed prior to the draft SSCG report preparation. Toxicity criteria have again been revised and updated as appropriate in the Revised SSCG Report.	
Expert–12	Page 9 Consistency and objectivity of screening levels -Concerns 1c	*Does not appear that for analytes listed on the HHRA Note 3 Table 1 that the table's soil screening values were used but instead the corresponding Cal-EPA toxicity values from the on-line screening calculator with the exception of the cPAH which used the corresponding TEQ of the Cal-EPA 2010 BaP toxicity value. This is appropriate but as there were no modifications to the exposure parameters or to the equations with the exception of that discussed above in 1a (mutagenic effects)* [Comment Expert-	The RBSLs were used in lieu of published screening criteria as they had been previously reviewed and approved by CalEPA OEHHA for use at the Site. No change has been made in response to this comment.	No changes to report

Comment No.	Regulatory Comment Page Number and Section	Regulatory Comments	Response	Revised Section(s)
		10] *and 1b (PEF which is insignificant)* [Comment Expert-11], *it is unclear why the residential soil RBSLs from USEPA RSLs and the Cal-EPA HHRA Note 3 Table 1 were calculated versus using the published screening concentrations.*		
Expert–13	Page 9 Consistency and objectivity of screening levels -Concerns 2	*HHRA Note 4 (Page 3) dated June 2011 supports the above concerns with the following statement: "As discussed in HHRA Note 3, for the majority of the 706 listed chemicals with RSLs, HERO recommends use of the soil and tap water values listed in the Spring 2010 U.S. EPA RSL table. However some values listed in the U.S. EPA RSL table differ significantly (greater than four-fold) than values calculated using Cal/EPA toxicity criteria and risk assessment procedures. HERO has prepared a reference table for soil and tap water RSLs which indicate contaminants for which: 1) the 2004 EPA Region 9 PRG should be used; 2) the 2004 EPA Region 9 'Cal-modified' PRG should be used; or 3) the Cal/EPA California Human Health Screening Level (CHHSL) should be used."*	The DTSC Human And Ecological Risk Division (HERO) notes along with OEHHA and other CalEPA and USEPA guidance documents were considered in developing the risk assessment approach. The final approach used in the RBSL derivation was reviewed and approved by OEHHA in the HHSE Work Plan as they are the lead agency for the site risk assessment. Since the RBSLs were previously reviewed and approved by a CalEPA agency it was thought they were most appropriate to use for screening at this Site. No change has been made in response to this comment.	No changes to report
Expert–14	Page 9 Consistency and objectivity of	*HHRA Note 4 (Page 9) also indicated that RBSLs used should be annotated as they "do not consider physical*	SSCGs for the residential infrequent exposure scenario and construction worker scenario may be higher than Csat, Residual Concentration (Cres) or	Table 6-1, 9-2 and Appendix A