Montrose-Del Amo Residential Investigation Summary Statistics for Samples Collected, February – May 2015

Chemicals of Potential Concern	Total Number of Samples Collected	Total Number of Detected Results	Total Number of Detected Results over the Level of Concern	Minimum Detected Concentration ($\mu g/m^3$)	Maximum Detected Concentration ($\mu g/m^3$)	95% UCL ($\mu g/m^3$)	Median Concentration ($\mu g/m^3$)	Mean Concentration ($\mu g/m^3$)
Ambient (Indoor) Air Samples								
Trichloroethene (TCE)	209	158	8	0.02	4.9	0.178*	0.05*	0.139*
Tetrachloroethene (PCE)	197	197	21	0.035	8.4	0.601*	0.17*	0.355*
1,1,2-Trichloroethane	209	3**	0	0.039	0.12	NA**	NA**	NA**
1,1-Dichloroethane	209	0	0	NA	NA	NA*	NA*	NA*
1,2-Dichloroethane	209	209	184	0.053	15	1.45*	0.26*	0.883*
1,4-Dichlorobenzene	209	192	41	0.032	220	15.68*	0.0925*	5.58*
Benzene	209	209	209	0.33	4	1.25*	1.1*	1.074*
Carbon Tetrachloride	209	209	27	0.17	0.76	0.38*	0.36*	0.37*
Chlorobenzene	209	24	0	0.011	0.15	0.0345*	0.0165*	0.031*
Chloroform	209	206	205	0.096	5.2	0.718*	0.51*	0.657*
cis-1,2-Dichloroethene	209	0	NA	NA	NA	NA*	NA*	NA*
trans-1,2-Dichloroethene	209	3	NA	1.5	6	NA*	NA*	NA*
Vinyl Chloride	209	0	0	NA	NA	NA*	NA*	NA*
Crawlspace Air Samples								
Trichloroethene (TCE)	62	45	0	0.021	0.54	0.0774*	0.045*	0.0653*
Tetrachloroethene (PCE)	59	59	0	0.044	0.32	0.203*	0.2*	2.526*
1,1,2-Trichloroethane	62	0	0	NA	NA	NA*	NA*	NA*
1,1-Dichloroethane	62	0	0	NA	NA	NA*	NA*	NA*
1,2-Dichloroethane	62	62	1	0.048	1.2	0.153*	0.087*	0.12*
1,4-Dichlorobenzene	62	55	1	0.032	4.4	0.566*	0.0775*	0.247*
Benzene	62	62	1	0.38	4.2	1.041*	1*	0.926*
Carbon Tetrachloride	62	62	1	0.23	0.92	0.371*	0.34*	0.351*
Chlorobenzene	62	0	0	NA	NA	NA*	NA*	NA*
Chloroform	62	62	0	0.083	0.48	0.223*	0.19*	0.207*
cis-1,2-Dichloroethene	62	0	0	NA	NA	NA*	NA*	NA*
trans-1,2-Dichloroethene	62	0	0	NA	NA	NA*	NA*	NA*
Vinyl Chloride	62	0	0	NA	NA	NA*	NA*	NA*

Montrose-Del Amo Residential Investigation Summary Statistics for Samples Collected, February – May 2015

Chemicals of Potential Concern	Total Number of Samples Collected	Total Number of Detected Results	Total Number of Detected Results over the Level of Concern	Minimum Detected Concentration ($\mu g/m^3$)	Maximum Detected Concentration ($\mu g/m^3$)	95% UCL ($\mu g/m^3$)	Median Concentration ($\mu g/m^3$)	Mean Concentration ($\mu g/m^3$)
Sub-Slab Air Samples								
Trichloroethene (TCE)	17	0	0	NA	NA	NA*	NA*	NA*
Tetrachloroethene (PCE)	17	10	5	7	30	16.7*	15*	16.5*
1,1,2-Trichloroethane	17	0	0	NA	NA	NA*	NA*	NA*
1,1-Dichloroethane	17	0	0	NA	NA	NA*	NA*	NA*
1,2-Dichloroethane	17	0	0	NA	NA	NA*	NA*	NA*
1,4-Dichlorobenzene	17	0	0	NA	NA	NA*	NA*	NA*
Benzene	17	1	0	6	6	NA*	NA*	NA*
Carbon Tetrachloride	17	0	0	NA	NA	NA*	NA*	NA*
Chlorobenzene	17	0	0	NA	NA	NA*	NA*	NA*
Chloroform	17	3**	3	10	30	NA**	NA**	NA**
cis-1,2-Dichloroethene	17	0	0	NA	NA	NA*	NA*	NA*
trans-1,2-Dichloroethene	17	0	0	NA	NA	NA*	NA*	NA*
Vinyl Chloride	17	0	0	NA	NA	NA*	NA*	NA*
Outdoor Air Samples								
Trichloroethene (TCE)	52	39	0	0.02	0.089	0.053	0.046	0.0487
Tetrachloroethene (PCE)	52	47 (5 NR)	0	0.04	0.3	0.188	0.11	0.141
1,1,2-Trichloroethane	52	0	0	NA	NA	NA	NA	NA
1,1-Dichloroethane	52	0	0	NA	NA	NA	NA	NA
1,2-Dichloroethane	52	52	9	0.044	0.23	0.104	0.0875	0.0959
1,4-Dichlorobenzene	52	46	2	0.028	0.58	0.156	0.074	0.103
Benzene	52	52	52	0.37	1.6	1	0.985	0.908
Carbon Tetrachloride	52	52	52	0.19	0.46	0.373	0.37	0.357
Chlorobenzene	52	1**	0	0.088	0.088	NA**	NA**	NA**
Chloroform	52	52	39	0.073	0.28	0.173	0.16	0.161
cis-1,2-Dichloroethene	52	0	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	52	0	NA	NA	NA	NA	NA	NA
Vinyl Chloride	52	0	0	NA	NA	NA	NA	NA

Notes:

** - Individual homes usually have different susceptibilities from one another for vapor intrusion. As illustrated in (EPA, 2012), homes side-by-side may have strikingly different indoor air concentrations from vapor intrusion that otherwise might be expected to be similar for both. This has been documented for TCE-groundwater contaminated sites in Endicott, NY and Redfield, CO (Folkes, et al, 2009). Even so, it has been worthwhile to compile summaries of vapor intrusion concentrations among neighborhoods of homes across the country (EPA, 2011). That is the intent in compiling statistical summaries for ambient (indoor), crawlspace, and sub-slab air concentrations for the Montrose and Del Amo OU3 off-site neighborhood. Particular implications for these results to individual homes should not be inferred.*

*** - Three detections of 1,1,2-Trichloroethane or Chloroform; or 1 detection of Chlorobenzene are too few results to calculate a statistically significant UCL95, median, or mean concentration in ProUCL 5.0.00.*

denotes results determined using ProUCL 5.0.00 (9/19/13); http://www2.epa.gov/land-research/proucl-software

% - percent

$\mu g/m^3$ - microgram per cubic meter

EPA - U.S. Environmental Protection Agency

NA - not applicable

NR - not reported

OU3 - Operable Unit 3

RSL - regional screening level

UCL - upper confidence limit

References:

Folkes, D., W. Wertz, J. Kurtz, and T. Kuehster, 2009, Observed Spatial and Temporal Distributions of CVOCs at Colorado and New York Vapor Intrusion Sites, Ground Water Monitoring and Remediation, 29 (1), 70-80, Winter 2009.

EPA, 2011, Background Indoor Air Concentrations of Volatile Organic Compounds in North American Residences (1990-2005): A Compilation of Statistics for Assessing Vapor Intrusion, EPA 530-R-10-001, U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response U.S. Environmental Protection Agency, Washington, DC 20460, 67 pp, June, http://www.epa.gov/oswer/vaporintrusion/documents/oswer-vapor-intrusion-background-Report-062411.pdf.

EPA, 2012, Conceptual Model Scenarios for the Vapor Intrusion Pathway, EPA 530-R-10-003, U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, Washington, DC 20460, February, http://www.epa.gov/oswer/vaporintrusion/documents/vi-cms-v11final-2-24-2012.pdf.

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)													
							Min	Max		Trichloroeth-ene (TCE)	Tetrachloroeth-ene (PCE)	1,1,2-Trichloroeth-ane	1,1-Dichloroeth-ane	1,2-Dichloroeth-ane	1,4-Dichlorobenz-ene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroeth-ene	*trans* -1,2-Dichloroeth-ene	Vinyl Chloride
MN1305	204th St Block 1	Living	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1305-AMB01	0.063 J	0.18	0.14 UJ	0.15 UJ	0.17	0.12 J	1.1 J	0.32	0.14 U	0.68	0.15 UJ	0.32 UJ	0.42 UJ
MN1305	204th St Block 1	Living	Ambient	7 day (Dup)	3/5/2015	3/12/2015	50	86	MN1305-AMB02	0.068 J	0.19	0.14 UJ	0.15 UJ	0.18	0.14 J	1.2 J	0.35	0.14 U	0.73	0.15 UJ	0.32 UJ	0.42 UJ
MN1305	204th St Block 1	Bedroom	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1305-AMB03	0.48	0.37	0.14 UJ	0.15 UJ	0.14	0.15 J	1.2 J	0.37	0.14 U	0.56	0.15 UJ	0.32 UJ	0.42 UJ
MN1308	204th St Block 1	Living	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1308-AMB01	0.054 J	0.21	0.15 UJ	0.16 UJ	6.6	7.7	1.2	0.4	0.15 U	0.82	0.16 UJ	0.34 UJ	0.45 UJ
MN1308	204th St Block 1	Bedroom	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1308-AMB02	0.048 J	0.18	0.15 UJ	0.16 UJ	2.1	42	1.1	0.4	0.15 U	0.54	0.16 UJ	0.34 UJ	0.45 UJ
MN1312	204th St Block 1	Living	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1312-AMB02	0.074 J	0.31	0.15 UJ	0.16 UJ	0.27	0.2	1.5	0.61	0.15 U	0.51	0.16 UJ	0.34 UJ	0.45 UJ
MN1312	204th St Block 1	Living	Ambient	7 day (Dup)	3/10/2015	3/17/2015	55	95	MN1312-AMB03	0.074 J	0.3	0.15 UJ	0.16 UJ	0.28	0.18 J	1.5	0.6	0.15 U	0.52	0.16 UJ	0.34 UJ	0.45 UJ
MN1314	204th St Block 1	Bedroom	Ambient	7 day	2/18/2015	2/25/2015	50	73	MN1314-AMB01	0.032 J	8.4	0.15 UJ	0.16 UJ	0.76	0.068 J	2.4	0.37	0.024 J	0.93	0.16 UJ	0.33 UJ	0.45 UJ
MN1316	204th St Block 1	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1316-AMB01	0.054 J	0.21	0.15 UJ	0.16 UJ	0.15	0.34	1.2	0.41	0.14 U	0.32	0.16 UJ	0.33 UJ	0.44 UJ
MN1316	204th St Block 1	Living	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1316-AMB02	0.053 J	0.21	0.15 UJ	0.16 UJ	0.14	0.26	1.2	0.42	0.14 U	0.28	0.16 UJ	0.33 UJ	0.44 UJ
MN1317	204th St Block 1	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1317-AMB02	0.04 J	0.21	0.17 UJ	0.18 UJ	0.1 J	0.07 J	1.6	0.39	0.16 U	0.43	0.18 UJ	0.37 UJ	0.5 UJ
MN1317	204th St Block 1	Office	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1317-AMB03	0.042 J	0.22	0.17 UJ	0.18 UJ	0.11 J	0.083 J	1.8	0.4	0.16 U	0.49	0.18 UJ	0.37 UJ	0.5 UJ
MN1318	204th St Block 1	Hallway	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1318-AMB01	0.24	0.31	0.15 UJ	0.16 UJ	1.3	1.9	1.6	0.43	0.15 U	1.1	0.16 UJ	0.33 UJ	0.44 UJ
MN1318	204th St Block 1	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1318-AMB02	0.25	0.35	0.15 UJ	0.16 UJ	1.4	2.1	1.7	0.45	0.15 U	1.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1320	204th St Block 1	Bedroom	Ambient	7 day	2/19/2015	2/26/2015	50	73	MN1320-AMB01	0.052 J	0.36	0.15 UJ	0.16 UJ	0.39	26	2.1	0.39	0.15 J	0.83	0.16 UJ	0.33 UJ	0.44 UJ
MN1320	204th St Block 1	Kitchen	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1320-AMB03	0.065 J	0.39	0.15 UJ	0.16 UJ	0.26	6.8	1.8	0.42	0.15 U	0.54	0.16 UJ	0.34 UJ	0.45 UJ
MN1320	204th St Block 1	Bedroom	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1320-AMB04	0.069 J	0.42	0.15 UJ	0.16 UJ	0.41	22	1.5	0.48	0.15 U	0.74	0.16 UJ	0.34 UJ	0.45 UJ
MN1322	204th St Block 1	Living	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1322-AMB02	0.023 J	0.092 J	0.15 UJ	0.16 UJ	0.091 J	0.092 J	0.77	0.34	0.14 U	0.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1322	204th St Block 1	Bedroom	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1322-AMB03	0.026 J	0.089 J	0.15 UJ	0.16 UJ	0.092 J	0.075 J	0.74	0.33	0.14 U	0.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1293	204th St Block 2	Living	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1293-AMB01	0.14 U	0.1 J	0.15 UJ	0.16 UJ	3	0.058 J	1	0.47	0.14 U	0.7	0.16 UJ	0.32 UJ	0.43 UJ
MN1293	204th St Block 2	Bedroom	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1293-AMB02	0.022 J	0.092 J	0.15 UJ	0.16 UJ	0.59	0.091 J	0.6	0.28	0.023 J	0.37	0.16 UJ	0.32 UJ	0.43 UJ
MN1295	204th St Block 2	Bedroom	Ambient	7 day	2/24/2015	3/3/2015	48	73	MN1295-AMB01	0.045 J	0.16 J	0.15 UJ	0.16 UJ	0.18	0.083 J	1.2	0.39	0.14 U	0.56	0.16 UJ	0.32 UJ	0.43 UJ
MN1295	204th St Block 2	Living	Ambient	7 day	2/24/2015	3/3/2015	48	73	MN1295-AMB02	0.045 J	0.16 J	0.15 UJ	0.16 UJ	0.16	0.084 J	1.4	0.4	0.14 U	0.5	0.16 UJ	0.33 UJ	0.44 UJ
MN1302	204th St Block 2	Bedroom	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1302-AMB01	0.1 J	0.21	0.15 UJ	0.16 UJ	0.7	0.089 J	0.75	0.32	0.14 U	0.33	0.16 UJ	0.33 UJ	0.44 UJ
MN1302	204th St Block 2	Living	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1302-AMB02	0.048 J	0.14 J	0.15 UJ	0.16 UJ	0.24	0.054 J	0.72	0.41	0.14 U	0.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1303	204th St Block 2	Living	Ambient	8 day	3/18/2015	3/26/2015	53	89	MN1303-AMB01	0.027 J	0.059 J	0.13 UJ	0.14 UJ	0.053 J	0.045 J	0.34 J	0.26	0.12 U	0.17	0.14 UJ	0.28 UJ	0.38 UJ
MN1371	204th St Block 2	Dining	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1371-AMB01	0.054 J	NR	0.18 UJ	0.18 UJ	0.29	0.14 J	1	0.42	0.17 U	0.91	0.19 UJ	0.39 UJ	0.52 UJ
MN1371	204th St Block 2	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1371-AMB02	0.058 J	NR	0.18 UJ	0.18 UJ	0.27	0.15 J	1.1	0.47	0.17 U	0.92	0.19 UJ	0.39 UJ	0.52 UJ
MN1375	204th St Block 2	Living	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1375-AMB01	0.043 J	0.22	0.15 UJ	0.16 UJ	0.59	0.12 J	1.2 J	0.42	0.15 U	0.54	0.16 UJ	0.33 UJ	0.44 UJ
MN1375	204th St Block 2	Living	Ambient	7 day (Dup)	3/3/2015	3/10/2015	48	86	MN1375-AMB02	0.14 U	0.18	0.15 UJ	0.16 UJ	0.54	0.11 J	1.2 J	0.36	0.15 U	0.51	0.16 UJ	0.33 UJ	0.44 UJ
MN1375	204th St Block 2	Bedroom	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1375-AMB03	0.14 U	0.2	0.15 UJ	0.16 UJ	0.38	0.096 J	1 J	0.34	0.15 U	0.44	0.16 UJ	0.33 UJ	0.44 UJ
MN1376	204th St Block 2	Living	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1376-AMB01	0.052 J	0.33	0.15 UJ	0.16 UJ	2.5	0.17 J	1.5 J	0.4	0.15 U	0.48	0.16 UJ	0.33 UJ	0.44 UJ
MN1376	204th St Block 2	Bedroom	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1376-AMB02	0.052 J	0.34	0.15 UJ	0.16 UJ	10	0.19 J	1.2 J	0.38	0.15 U	0.37	0.16 UJ	0.33 UJ	0.44 UJ
MN1391	204th St Block 2	Family room	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1391-AMB01	0.061 J	0.2	0.15 UJ	0.16 UJ	0.18	0.18 J	1.2	0.43	0.15 U	0.31	0.16 UJ	0.34 UJ	0.45 UJ
MN1391	204th St Block 2	Bedroom	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1391-AMB02	0.059 J	0.2	0.15 UJ	0.16 UJ	0.22	0.18 J	1.1	0.46	0.15 U	0.34	0.16 UJ	0.34 UJ	0.45 UJ
MN1413	204th St Block 2	Living	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1413-AMB01	0.02 J	0.1 J	0.15 UJ	0.16 UJ	0.23	0.047 J	0.72	0.28	0.15 U	0.42	0.16 UJ	0.33 UJ	0.44 UJ
MN1413	204th St Block 2	Office	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1413-AMB02	0.034 J	0.095 J	0.15 UJ	0.16 UJ	0.21	0.046 J	0.59	0.4	0.15 U	0.41	0.16 UJ	0.33 UJ	0.44 UJ
MN1011	Berendo Block	Living	Ambient	8 day	2/25/2015	3/5/2015	48	77	MN1011-AMB01	0.044 J	0.16	0.13 UJ	0.14 UJ	0.8	3.1	1.8	0.29	0.015 J	0.86	0.14 UJ	0.29 UJ	0.39 UJ
MN1011	Berendo Block	Bedroom	Ambient	8 day	2/25/2015	3/5/2015	48	77	MN1011-AMB02	0.048 J	0.16	0.13 UJ	0.14 UJ	0.53	2.1	1.2	0.33	0.017 J	0.74	0.14 UJ	0.29 UJ	0.39 UJ
MN1013	Berendo Block	Bedroom	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1013-AMB01	0.027 J	0.18	0.15 UJ	0.16 UJ	0.26	1.5	1.6	0.32	0.096 J	0.55	0.16 UJ	0.34 UJ	0.45 UJ
MN1015	Berendo Block	2nd dinning	Ambient	7 day	2/19/2015	2/26/2015	50	73	MN1015-AMB01	0.049 J	0.22	0.15 UJ	0.16 UJ	0.12 J	0.08 J	1.4	0.35	0.15 U	0.47	0.16 UJ	0.34 UJ	0.45 UJ
MN1015	Berendo Block	Bedroom	Ambient	7 day	2/19/2015	2/26/2015	50	73	MN1015-AMB02	0.044 J	0.2	0.15 UJ	0.16 UJ	0.1 J	0.07 J	1.2	0.34	0.15 U	0.4	0.16 UJ	0.34 UJ	0.45 UJ
MN1017	Berendo Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1017-AMB01	0.13 U	0.21	0.13 UJ	0.14 UJ	0.36	0.65	0.52	0.3	0.13 U	0.24	0.14 UJ	0.3 UJ	0.4 UJ
MN1017	Berendo Block	Bedroom	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1017-AMB02	0.13 U	0.14 J	0.13 UJ	0.14 UJ	0.14	16	0.48	0.3	0.13 U	0.22	0.14 UJ	0.3 UJ	0.4 UJ
MN1019	Berendo Block	Living	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1019-AMB01	0.14 U	0.076 J	0.15 UJ	0.16 UJ	1.3	0.068 J	0.59	0.3	0.15 U	0.29	0.16 UJ	0.33 UJ	0.44 UJ
MN1019	Berendo Block	Bedroom	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1019-AMB02	0.046 J	0.078 J	0.15 UJ	0.16 UJ	0.9	0.2 U	0.52	0.28	0.15 U	0.28	0.16 UJ	0.33 UJ	0.44 UJ
MN1021	Berendo Block	Living	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1021-AMB01	0.14 U	0.26	0.15 UJ	0.16 UJ	0.2	0.34	1.6	0.39 J	0.15 U	0.69	0.16 UJ	0.33 UJ	0.44 UJ
MN1021	Berendo Block	Living	Ambient	7 day (Dup)	4/1/2015	4/8/2015	50	86	MN1021-AMB02	0.14 U	0.2	0.15 UJ	0.16 UJ	0.17	0.25	1.2	0.25 J	0.15 U	0.55	0.16 UJ	0.33 UJ	0.44 UJ
MN1021	Berendo Block	Bedroom	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1021-AMB03	0.14 U	0.44	0.15 UJ	0.16 UJ	0.28	0.34	1.4	0.3	0.15 U	0.68	0.16 UJ	0.33 UJ	0.44 UJ
MN1179	Berendo Block	Bedroom	Ambient	8 day	2/24/2015	3/4/2015	48	73	MN1179-AMB01	0.28	0.14 J	0.14 UJ	0.14 UJ	0.12	66	1.2	0.29	0.13 U	0.96	0.14 UJ	0.3 UJ	0.4 UJ
MN1179	Berendo Block	Bedroom	Ambient	8 day	3/23/2015	3/31/2015	53	89	MN1179-AMB04	4.9	0.13 J	0.13 UJ	0.14 UJ	0.13	6.5	0.69	0.38	0.014 J	0.25	0.14 UJ	0.28 UJ	0.38 UJ
MN1193	Berendo Block	Hallway	Ambient	7 day	2/25/2015	3/4/2015	48	73	MN1193-AMB01	0.044 J	0.16 J	0.15 UJ	0.16 UJ	1.1	0.054 J	1.5	0.39	0.15 U	0.74	0.16 UJ	0.34 UJ	0.45 UJ
MN1193	Berendo Block	Bedroom	Ambient	7 day	2/25/2015	3/4/2015	48	73	MN1193-AMB03	0.04 J	0.15 J	0.15 UJ	0.16 UJ	0.88	0.05 J	1.2	0.41	0.15 U	0.64	0.16 UJ	0.34 UJ	0.45 UJ
MN1194	Berendo Block	Living	Ambient	7 day	2/25/2015	3/4/2015	48	73	MN1194-AMB01	0.041 J	0.13 J	0.15 UJ	0.16 UJ	0.099 J	0.053 J	1.1	0.3	0.15 U	0.28	0.16 UJ	0.34 UJ	0.45 UJ
MN1194	Berendo Block	Bedroom	Ambient	7 day	2/25/2015	3/4/2015	48	73	MN1194-AMB02	0.037 J	0.16 J	0.15 UJ	0.16 UJ	0.11 J	0.062 J	1.2	0.33	0.15 U	0.39	0.16 UJ	0.34 UJ	0.45 UJ
MN1195	Berendo Block	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1195-AMB01	0.076 J	0.16 J	0.17 UJ	0.18 UJ	1.1	0.11 J	1.3	0.42	0.17 U	1.5	0.18 UJ	0.38 UJ	0.51 UJ
MN1199	Berendo Block	Living	Ambient	9 day	2/25/2015	3/6/2015	48	84	MN1199-AMB01	0.86	0.13 J	0.12 UJ	0.13 UJ	0.085 J	0.052 J	1.5	0.34	0.011 J	0.27	0.13 UJ	0.26 UJ	0.35 UJ
MN1199	Berendo Block	Office	Ambient	9 day	2/25/2015	3/6/2015	48	84	MN1199-AMB02	4	0.13 J	0.12 UJ	0.13 UJ	0.084 J	0.051 J	1.2	0.33	0.012 J	0.29	0.13 UJ	0.26 UJ	0.35 UJ

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)												
							Min	Max		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,4-Dichlorobenzene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis*-1,2-Dichloroethene	*trans*-1,2-Dichloroethene	Vinyl Chloride
MN1199	Berendo Block	Living	Ambient	7 day	3/19/2015	3/26/2015	53	89	MN1199-AMB03	0.67	0.069 J	0.15 UJ	0.16 UJ	0.072 J	0.044 J	0.64	0.33	0.15 U	0.17	0.16 UJ	0.33 UJ	0.44 UJ
MN1368	Berendo Block	Bedroom	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1368-AMB01	0.065 J	0.28	0.15 UJ	0.16 UJ	0.14	0.08 J	1	0.32	0.15 U	0.63	0.16 UJ	0.34 UJ	0.45 UJ
MN1369	Berendo Block	Living	Ambient	7 day	2/27/2015	3/6/2015	48	84	MN1369-AMB01	0.044 J	0.14 J	0.15 UJ	0.16 UJ	0.35	0.06 J	1.3	0.39	0.15 U	0.46	0.16 UJ	0.34 UJ	0.45 UJ
MN1369	Berendo Block	Bedroom	Ambient	7 day	2/27/2015	3/6/2015	48	84	MN1369-AMB02	0.029 J	0.11 J	0.15 UJ	0.16 UJ	0.54	0.052 J	1.2	0.27	0.15 U	0.42	0.16 UJ	0.34 UJ	0.45 UJ
MN1388	Berendo Block	Bedroom	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1388-AMB01	0.14 U	0.14 J	0.15 UJ	0.16 UJ	0.13	0.13 J	0.91	0.36	0.14 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1388	Berendo Block	Living	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1388-AMB02	0.055 J	0.18	0.15 UJ	0.16 UJ	0.14	0.21	1.3	0.42	0.14 U	0.31	0.16 UJ	0.33 UJ	0.44 UJ
MN1390	Berendo Block	Bedroom	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1390-AMB02	0.066 J	0.2	0.15 UJ	0.16 UJ	0.16	0.21	1.6	0.44	0.15 U	0.88	0.16 UJ	0.33 UJ	0.44 UJ
MN1390	Berendo Block	Bedroom	Ambient	7 day	3/11/2015	3/18/2015	55	95	MN1390-AMB03	0.081 J	0.32	0.15 UJ	0.16 UJ	0.14	0.21	1.5	0.43	0.15 U	0.65	0.16 UJ	0.33 UJ	0.44 UJ
MN1395	Berendo Block	Living	Ambient	10 day	3/13/2015	3/23/2015	53	95	MN1395-AMB01	0.065 J	0.14	0.11 UJ	0.11 UJ	0.65	0.14	0.99	0.46	0.011 J	0.89	0.11 UJ	0.23 UJ	0.31 UJ
MN1395	Berendo Block	Living	Ambient	10 day(Dup)	3/13/2015	3/23/2015	53	95	MN1395-AMB02	0.063 J	0.14	0.11 UJ	0.11 UJ	0.65	0.15	0.92	0.5	0.012 J	0.9	0.11 UJ	0.23 UJ	0.31 UJ
MN1406	Berendo Block	Bedroom	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1406-AMB01	0.024 J	0.1 J	0.15 UJ	0.16 UJ	0.26	0.065 J	0.72	0.34	0.14 U	1.4	0.16 UJ	0.33 UJ	0.44 UJ
MN1418	Berendo Block	Living	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1418-AMB01	0.042 J	0.087 J	0.16 UJ	0.16 UJ	0.38	0.043 J	0.8	0.41	0.15 U	2.4	0.16 UJ	0.34 UJ	0.46 UJ
MN1047	Budlong Block	Bedroom	Ambient	7 day	3/12/2015	3/19/2015	55	95	MN1047-AMB01	0.054 J	0.15 J	0.15 UJ	0.16 UJ	0.94	0.14 J	1	0.37	0.15 U	0.56	0.16 UJ	0.34 UJ	0.45 UJ
MN1047	Budlong Block	Kitchen	Ambient	7 day	3/12/2015	3/19/2015	55	95	MN1047-AMB02	0.061 J	0.18	0.15 UJ	0.16 UJ	0.73	0.16 J	1.2	0.36	0.15 U	0.72	0.16 UJ	0.34 UJ	0.45 UJ
MN1052	Budlong Block	Living	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1052-AMB01	0.043 J	0.64	0.15 UJ	0.16 UJ	0.23	0.092 J	1.5 J	0.4	0.14 U	0.46	0.16 UJ	0.33 UJ	0.44 UJ
MN1052	Budlong Block	Bedroom	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1052-AMB02	0.14 U	4.2	0.15 UJ	0.16 UJ	0.21	0.082 J	1.4 J	0.33	0.14 U	0.42	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1057-AMB01	0.046 J	0.21	0.15 UJ	0.16 UJ	0.3	0.086 J	1.2	0.41	0.15 U	1.4	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1057-AMB02	0.059 J	0.22	0.15 UJ	0.16 UJ	1.3	0.11 J	1.2	0.51	0.15 U	0.62	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1057-AMB03	0.049 J	0.2	0.15 UJ	0.16 UJ	0.42	0.26	1.3	0.33	0.15 U	0.53	0.16 UJ	0.33 UJ	0.44 UJ
MN1079	Budlong Block	Living	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1079-AMB01	0.032 J	0.1 J	0.15 UJ	0.16 UJ	0.19	0.041 J	0.78	0.35	0.14 U	0.47	0.16 UJ	0.33 UJ	0.44 UJ
MN1079	Budlong Block	Bedroom	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1079-AMB02	0.024 J	0.11 J	0.15 UJ	0.16 UJ	0.17	0.045 J	0.69	0.33	0.14 U	0.46	0.16 UJ	0.33 UJ	0.44 UJ
MN1083	Budlong Block	Living	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1083-AMB01	0.053 J	0.19	0.15 UJ	0.16 UJ	0.11 J	0.093 J	1.5 J	0.39	0.14 U	1.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1083	Budlong Block	Bedroom	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1083-AMB02	0.05 J	0.22	0.15 UJ	0.16 UJ	0.12 J	0.12 J	1.4 J	0.4	0.14 U	0.46	0.16 UJ	0.33 UJ	0.44 UJ
MN1083	Budlong Block	Living	Ambient	7 day	3/12/2015	3/19/2015	55	95	MN1083-AMB04	0.084 J	0.21	0.15 UJ	0.16 UJ	0.19	0.19 J	1.4	0.47	0.15 U	0.83	0.16 UJ	0.33 UJ	0.44 UJ
MN1087	Budlong Block	Kitchen	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1087-AMB01	0.051 J	2.6	0.17 UJ	0.18 UJ	0.11 J	0.099 J	1.2	0.28	0.018 J	0.57	0.18 UJ	0.37 UJ	0.5 UJ
MN1087	Budlong Block	Kitchen	Ambient	6 day (Dup)	2/28/2015	3/6/2015	48	84	MN1087-AMB02	0.045 J	2.5	0.17 UJ	0.18 UJ	0.11 J	0.089 J	0.94	0.32	0.016 J	0.56	0.18 UJ	0.37 UJ	0.5 UJ
MN1089	Budlong Block	Living	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1089-AMB01	0.02 J	0.081 J	0.15 UJ	0.16 UJ	1.1	0.039 J	0.75	0.28	0.14 U	0.66	0.16 UJ	0.33 UJ	0.44 UJ
MN1089	Budlong Block	Bedroom	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1089-AMB02	0.036 J	0.081 J	0.15 UJ	0.16 UJ	0.9	0.037 J	0.61	0.3	0.14 U	0.6	0.16 UJ	0.33 UJ	0.44 UJ
MN1091	Budlong Block	Living	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1091-AMB01	0.14 U	0.054 J	0.15 UJ	0.16 UJ	0.36	0.2 U	0.4 J	0.2 J	0.15 U	0.33	0.16 UJ	0.34 UJ	0.45 UJ
MN1091	Budlong Block	Living	Ambient	7 day (Dup)	4/1/2015	4/8/2015	50	86	MN1091-AMB02	0.14 U	0.07 J	0.15 UJ	0.16 UJ	0.42	0.2 U	0.52	0.29 J	0.15 U	0.41	0.16 UJ	0.34 UJ	0.45 UJ
MN1091	Budlong Block	Bedroom	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1091-AMB03	0.15 U	0.096 J	0.15 UJ	0.16 UJ	0.33	0.11 J	0.55	0.27	0.15 U	0.33	0.16 UJ	0.34 UJ	0.45 UJ
MN1095	Budlong Block	Bedroom	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1095-AMB01	0.084 J	1.3	0.15 UJ	0.16 UJ	0.63	0.054 J	0.84	0.74	0.042 J	1.2	0.16 UJ	0.34 UJ	0.45 UJ
MN1397	Budlong Block	Living	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1397-AMB01	0.14 U	0.12 J	0.15 UJ	0.16 UJ	0.11 J	0.052 J	0.55	0.5	0.14 U	0.39	0.16 UJ	0.33 UJ	0.44 UJ
MN1397	Budlong Block	Office	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1397-AMB02	0.12 J	0.11 J	0.15 UJ	0.16 UJ	0.15	0.08 J	0.38 J	0.38	0.015 J	0.23	0.16 UJ	0.33 UJ	0.44 UJ
MN1398	Budlong Block	Living	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1398-AMB01	0.022 J	0.16 J	0.15 UJ	0.16 UJ	0.52	0.056 J	0.54	0.35	0.15 U	0.31	0.16 UJ	0.34 UJ	0.45 UJ
MN1398	Budlong Block	Bedroom	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1398-AMB02	0.02 J	1.7	0.15 UJ	0.16 UJ	2.3	0.08 J	0.51	0.33	0.15 U	0.26	0.16 UJ	0.34 UJ	0.45 UJ
MN1398	Budlong Block	Bedroom	Ambient	7 day (Dup)	3/17/2015	3/24/2015	53	78	MN1398-AMB03	0.036 J	1.8	0.15 UJ	0.16 UJ	2.2	0.086 J	0.63	0.3	0.15 U	0.34	0.16 UJ	0.34 UJ	0.45 UJ
MN1403	Budlong Block	Living	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1403-AMB01	0.021 J	0.062 J	0.15 UJ	0.16 UJ	0.44	0.041 J	0.36 J	0.34	0.15 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1403	Budlong Block	Bedroom	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1403-AMB02	0.14 U	0.084 J	0.15 UJ	0.16 UJ	0.21	0.05 J	0.34 J	0.32	0.15 U	0.24	0.16 UJ	0.33 UJ	0.44 UJ
MN1016	Catalina Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1016-AMB01	0.13 U	0.094 J	0.13 UJ	0.14 UJ	0.17	0.057 J	0.49	0.33	0.13 U	0.45	0.14 UJ	0.3 UJ	0.39 UJ
MN1020	Catalina Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1020-AMB01	0.12 U	0.09 J	0.13 UJ	0.14 UJ	0.49	0.052 J	0.49	0.32	0.13 U	0.23	0.14 UJ	0.29 UJ	0.38 UJ
MN1020	Catalina Block	Bedroom	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1020-AMB02	0.12 U	0.076 J	0.13 UJ	0.14 UJ	0.31	0.17 U	0.45	0.31	0.13 U	0.23	0.14 UJ	0.29 UJ	0.38 UJ
MN1024	Catalina Block	Dining	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1024-AMB01	0.14 U	0.1 J	0.15 UJ	0.16 UJ	0.07 J	0.19 U	0.6	0.17	0.14 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1024	Catalina Block	Bedroom	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1024-AMB02	0.14 U	0.081 J	0.15 UJ	0.16 UJ	0.1 J	0.1 J	0.48 J	0.28	0.14 U	0.17	0.16 UJ	0.33 UJ	0.44 UJ
MN1078	Catalina Block	Living	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1078-AMB01	0.045 J	0.17	0.14 UJ	0.15 UJ	0.9	0.076 J	1.2	0.34	0.14 U	0.4	0.15 UJ	0.32 UJ	0.43 UJ
MN1078	Catalina Block	Bedroom	Ambient	7 day	2/20/2015	2/27/2015	50	73	MN1078-AMB02	0.045 J	0.19	0.14 UJ	0.15 UJ	0.57	0.092 J	1.2	0.37	0.14 U	0.44	0.15 UJ	0.32 UJ	0.43 UJ
MN1092	Catalina Block	Living	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1092-AMB01	0.057 J	0.56	0.15 UJ	0.16 UJ	0.19	0.055 J	0.67	0.28	0.15 U	1	0.16 UJ	0.33 UJ	0.44 UJ
MN1092	Catalina Block	Bedroom	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1092-AMB02	0.08 J	0.63	0.15 UJ	0.16 UJ	0.18	0.055 J	0.6	0.28	0.15 U	1	0.16 UJ	0.33 UJ	0.44 UJ
MN1098	Catalina Block	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1098-AMB01	0.041 J	0.39	0.17 UJ	0.18 UJ	0.097 J	0.067 J	1.2	0.32	0.17 U	0.33	0.18 UJ	0.38 UJ	0.5 UJ
MN1098	Catalina Block	Bedroom	Ambient	6 day (Dup)	2/28/2015	3/6/2015	48	84	MN1098-AMB02	0.044 J	0.44	0.17 UJ	0.18 UJ	0.11 J	0.073 J	1.2	0.38	0.17 U	0.37	0.18 UJ	0.38 UJ	0.5 UJ
MN1098	Catalina Block	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1098-AMB03	0.038 J	2	0.17 UJ	0.18 UJ	0.11 J	0.054 J	1.2	0.32	0.17 U	0.25	0.18 UJ	0.38 UJ	0.5 UJ
MN1409	Catalina Block	Living	Ambient	8 day	3/24/2015	4/1/2015	53	89	MN1409-AMB01	0.022 J	0.085 J	0.13 UJ	0.14 UJ	2.4	0.04 J	0.68	0.27	0.13 U	1.7	0.14 UJ	0.29 UJ	0.38 UJ
MN1409	Catalina Block	Living	Ambient	8 day (Dup)	3/24/2015	4/1/2015	53	89	MN1409-AMB02	0.021 J	0.078 J	0.13 UJ	0.14 UJ	2.2	0.039 J	0.64	0.29	0.13 U	1.6	0.14 UJ	0.29 UJ	0.38 UJ
MN1409	Catalina Block	Bedroom	Ambient	8 day	3/24/2015	4/1/2015	53	89	MN1409-AMB03	0.025 J	0.09 J	0.13 UJ	0.14 UJ	2.3	0.063 J	1.6	0.24	0.13 U	0.48	0.14 UJ	0.29 UJ	0.38 UJ
MN1414	Catalina Block	Dining	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1414-AMB01	0.036 J	0.31	0.15 UJ	0.16 UJ	1.1	0.045 J	0.68	0.41	0.15 U	0.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1414	Catalina Block	Bedroom	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1414-AMB02	0.021 J	3.6	0.15 UJ	0.16 UJ	5.4	0.042 J	0.62	0.26	0.15 U	0.37	0.16 UJ	0.33 UJ	0.44 UJ
MN1124	Denker Block	Dining	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1124-AMB01	0.05 J	0.16 J	0.15 UJ	0.16 UJ	0.26	0.049 J	0.84	0.34	0.15 U	0.53	0.16 UJ	0.34 UJ	0.45 UJ
MN1326	Denker Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1326-AMB01	0.12 U	0.1 J	0.13 UJ	0.14 UJ	0.084 J	0.052 J	0.68	0.38	0.13 U	1.9	0.14 UJ	0.29 UJ	0.38 UJ

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)												
							Min	Max		Trichloroeth-ene (TCE)	Tetrachloroeth-ene (PCE)	1,1,2-Trichloroeth-ane	1,1-Dichloroeth-ane	1,2-Dichloroeth-ane	1,4-Dichlorobenz-ene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroeth-ene	*trans* -1,2-Dichloroeth-ene	Vinyl Chloride
MN1326	Denker Block	Garage	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1326-AMB02	0.12 U	0.11 J	0.13 UJ	0.14 UJ	0.08 J	0.066 J	0.7	0.34	0.13 U	0.93	0.14 UJ	0.29 UJ	0.38 UJ
MN1407	Denker Block	Dining	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1407-AMB01	0.035 J	0.21	0.15 UJ	0.16 UJ	0.18	0.054 J	0.86	0.32	0.15 U	0.91	0.16 UJ	0.34 UJ	0.45 UJ
MN1408	Denker Block	Living	Ambient	7 day	3/20/2015	3/27/2015	53	89	MN1408-AMB01	0.051 J	0.096 J	0.15 UJ	0.16 UJ	0.083 J	0.066 J	0.61	0.33	0.15 U	0.25	0.16 UJ	0.34 UJ	0.45 UJ
MN1415	Denker Block	Hallway	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1415-AMB01	0.14 U	0.067 J	0.15 UJ	0.16 UJ	0.15	0.032 J	1.1	0.38	0.14 U	0.33	0.16 UJ	0.33 UJ	0.44 UJ
MN1419	Denker Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1419-AMB01	0.12 U	0.077 J	0.13 UJ	0.14 UJ	0.11 J	0.057 J	0.69	0.31	0.13 U	0.31	0.14 UJ	0.29 UJ	0.38 UJ
MN1423	Denker Block	Living	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1423-AMB01	0.14 U	0.1 J	0.15 UJ	0.16 UJ	0.12 J	0.099 J	0.72	0.55	0.14 U	3.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1423	Denker Block	Bedroom	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1423-AMB02	0.14 U	0.14 J	0.15 UJ	0.16 UJ	0.16	0.13 J	0.73	0.69	0.14 U	5.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1424	Denker Block	Living	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1424-AMB01	0.14 U	0.074 J	0.15 UJ	0.16 UJ	0.1 J	0.069 J	0.61	0.32	0.15 U	0.56	0.16 UJ	0.33 UJ	0.44 UJ
MN1425	Denker Block	Living	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1425-AMB01	0.14 U	0.054 J	0.15 UJ	0.16 UJ	3	0.2 U	0.38 J	0.23	0.15 U	2	0.16 UJ	0.33 UJ	0.44 UJ
MN1135	Kenwood Block 1	Bedroom	Ambient	7 day	2/17/2015	2/24/2015	50	73	MN1135-AMB01	0.048 J	0.29	0.15 UJ	0.16 UJ	0.79	0.087 J	1.3	0.36	0.15 U	0.34	0.16 UJ	0.34 UJ	0.45 UJ
MN1135	Kenwood Block 1	Living	Ambient	7 day	2/17/2015	2/24/2015	50	73	MN1135-AMB02	0.029 J	0.28	0.15 UJ	0.16 UJ	0.22	0.066 J	1.1	0.36	0.15 U	0.35	0.16 UJ	0.34 UJ	0.45 UJ
MN1135	Kenwood Block 1	Living	Ambient	7 day	2/24/2015	3/3/2015	48	73	MN1135-AMB04	0.05 J	0.17	0.15 UJ	0.16 UJ	0.26	0.069 J	1.3	0.33	0.15 U	0.37	0.16 UJ	0.33 UJ	0.44 UJ
MN1135	Kenwood Block 1	Bedroom	Ambient	7 day	2/24/2015	3/3/2015	48	73	MN1135-AMB05	0.053 J	0.19	0.15 UJ	0.16 UJ	0.85	0.083 J	1.3	0.34	0.15 U	0.32	0.16 UJ	0.33 UJ	0.44 UJ
MN1137	Kenwood Block 1	Hallway	Ambient	7 day	2/27/2015	3/6/2015	48	84	MN1137-AMB01	0.051 J	0.66	0.15 UJ	0.16 UJ	0.13 J	0.091 J	2.7	0.31	0.15 U	0.65	0.16 UJ	0.33 UJ	0.44 UJ
MN1141	Kenwood Block 1	Bedroom	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1141-AMB01	0.15 U	0.049 J	0.15 UJ	0.16 UJ	0.077 J	0.2 U	0.64	0.33	0.15 U	0.99	0.16 UJ	0.34 UJ	0.45 UJ
MN1141	Kenwood Block 1	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1141-AMB02	0.15 U	0.056 J	0.15 UJ	0.16 UJ	0.077 J	0.2 U	0.63	0.34	0.15 U	0.94	0.16 UJ	0.34 UJ	0.45 UJ
MN1146	Kenwood Block 1	Bedroom	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1146-AMB01	0.068 J	NR	0.18 UJ	0.19 UJ	2.4	0.093 J	1.2	0.36	0.17 U	0.65	0.19 UJ	0.39 UJ	0.52 UJ
MN1146	Kenwood Block 1	Bedroom	Ambient	6 day (Dup)	2/28/2015	3/6/2015	48	84	MN1146-AMB02	0.07 J	NR	0.18 UJ	0.19 UJ	2.5	0.093 J	1.2	0.36	0.17 U	0.68	0.19 UJ	0.39 UJ	0.52 UJ
MN1146	Kenwood Block 1	Living	Ambient	6 day	2/28/2015	3/6/2015	48	84	MN1146-AMB03	0.054 J	NR	0.18 UJ	0.19 UJ	0.35	0.078 J	0.98	0.37	0.17 U	0.49	0.19 UJ	0.39 UJ	0.52 UJ
MN1365	Kenwood Block 1	Living	Ambient	7 day	2/17/2015	2/24/2015	50	73	MN1365-AMB01	0.044 J	1.1	0.15 UJ	0.16 UJ	4.1	0.096 J	1.3	0.38	0.15 U	0.56	0.16 UJ	0.34 UJ	0.45 UJ
MN1365	Kenwood Block 1	Living	Ambient	7 day	2/24/2015	3/3/2015	48	73	MN1365-AMB04	0.045 J	0.86	0.15 UJ	0.16 UJ	3.7	0.088 J	1.6	0.39	0.015 J	0.59	0.16 UJ	0.33 UJ	0.44 UJ
MN1370	Kenwood Block 1	Bedroom	Ambient	7 day	2/27/2015	3/6/2015	48	84	MN1370-AMB01	0.051 J	0.23	0.16 UJ	0.16 UJ	0.083 J	0.058 J	1.2	0.27	0.15 U	0.97	0.16 UJ	0.34 UJ	0.46 UJ
MN1387	Kenwood Block 1	Living	Ambient	7 day	3/6/2015	3/13/2015	50	89	MN1387-AMB01	0.048 J	0.22	0.15 UJ	0.16 UJ	0.28	0.11 J	1.6	0.35	0.15 U	0.44	0.16 UJ	0.33 UJ	0.44 UJ
MN1387	Kenwood Block 1	Bedroom	Ambient	7 day	3/6/2015	3/13/2015	50	89	MN1387-AMB02	0.047 J	0.21	0.15 UJ	0.16 UJ	0.26	0.12 J	1.6	0.38	0.15 U	0.44	0.16 UJ	0.33 UJ	0.44 UJ
MN1428	Kenwood Block 1	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1428-AMB01	0.14 U	0.048 J	0.15 UJ	0.16 UJ	0.24	0.2 U	0.38 J	0.36	0.15 U	0.59	0.16 UJ	0.33 UJ	0.44 UJ
MN1428	Kenwood Block 1	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1428-AMB02	0.14 U	0.045 J	0.15 UJ	0.16 UJ	0.24	0.2 U	0.38 J	0.31	0.15 U	0.56	0.16 UJ	0.33 UJ	0.45 UJ
MN1428	Kenwood Block 1	Bedroom	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1428-AMB03	0.14 U	0.062 J	0.15 UJ	0.16 UJ	0.14	0.2 U	0.33 J	0.33	0.15 U	0.47	0.16 UJ	0.33 UJ	0.45 UJ
MN1139	Kenwood Block 2	Living	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1139-AMB01	0.054 J	0.58	0.15 UJ	0.16 UJ	1	0.15 J	1.3 J	0.39	0.14 U	1.1	0.16 UJ	0.33 UJ	0.44 UJ
MN1139	Kenwood Block 2	Bedroom	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1139-AMB02	0.049 J	0.68	0.15 UJ	0.16 UJ	0.77	0.25	1.5 J	0.38	0.14 U	1.1	0.16 UJ	0.33 UJ	0.44 UJ
MN1140	Kenwood Block 2	Bedroom	Ambient	12 day	3/12/2015	3/24/2015	53	95	MN1140-AMB01	0.055 J	0.25	0.087 UJ	0.091 UJ	0.19	0.12	0.77	0.36	0.014 J	0.37	0.092 UJ	0.19 UJ	0.25 UJ
MN1140	Kenwood Block 2	Bedroom	Ambient	12 day	3/12/2015	3/24/2015	53	95	MN1140-AMB02	0.045 J	0.15	0.087 UJ	0.091 UJ	0.15	0.091 J	0.63	0.28	0.011 J	0.26	0.092 UJ	0.19 UJ	0.25 UJ
MN1140	Kenwood Block 2	Living	Ambient	12 day	3/12/2015	3/24/2015	53	95	MN1140-AMB03	0.041 J	0.14	0.087 UJ	0.091 UJ	0.17	0.1 J	0.8	0.3	0.011 J	0.24	0.092 UJ	0.19 UJ	0.25 UJ
MN1142	Kenwood Block 2	Bedroom	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1142-AMB01	0.066 J	0.2	0.15 UJ	0.16 UJ	0.16	0.065 J	1.2	0.39	0.019 J	0.4	0.16 UJ	0.34 UJ	0.45 UJ
MN1142	Kenwood Block 2	Living	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1142-AMB02	0.046 J	0.19	0.15 UJ	0.16 UJ	0.18	0.054 J	1.2	0.41	0.15 U	0.41	0.16 UJ	0.34 UJ	0.45 UJ
MN1142	Kenwood Block 2	Crawlspace	Pathway	7 day	2/26/2015	3/5/2015	48	77	MN1142-PATH03	0.045 J	0.2	0.15 UJ	0.16 UJ	0.069 J	0.058 J	1.1	0.31	0.15 U	0.14	0.16 UJ	0.34 UJ	0.45 UJ
MN1145	Kenwood Block 2	Living	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1145-AMB01	0.082 J	0.34	0.15 UJ	0.16 UJ	0.38	0.14 J	1.8 J	0.41	0.14 U	0.55	0.16 UJ	0.33 UJ	0.44 UJ
MN1145	Kenwood Block 2	Bedroom	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1145-AMB02	0.086 J	0.34	0.15 UJ	0.16 UJ	0.25	0.2	1.5 J	0.38	0.091 J	0.89	0.16 UJ	0.33 UJ	0.44 UJ
MN1229	Kenwood Block 2	Bedroom	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1229-AMB03	0.046 J	0.13 J	0.079 J	0.16 UJ	1.3	0.27	0.52	0.32	0.14 U	0.7	0.16 UJ	0.33 UJ	0.44 UJ
MN1229	Kenwood Block 2	Living	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1229-AMB04	0.047 J	0.15 J	0.12 J	0.16 UJ	1.3	0.2	0.49 J	0.4	0.15 U	0.87	0.16 UJ	0.33 UJ	0.44 UJ
MN1237	Kenwood Block 2	Living	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1237-AMB04	0.067 J	0.4	0.15 UJ	0.16 UJ	0.39	0.14 J	1.7 J	0.43	0.14 U	0.55	0.16 UJ	0.33 UJ	0.44 UJ
MN1237	Kenwood Block 2	Bedroom	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1237-AMB05	0.081 J	0.33	0.15 UJ	0.16 UJ	0.18	0.16 J	1.7 J	0.33	0.037 J	0.49	0.16 UJ	0.33 UJ	0.44 UJ
MN1241	Kenwood Block 2	Living	Ambient	7 day	2/19/2015	2/26/2015	50	73	MN1241-AMB01	0.051 J	0.18	0.15 UJ	0.16 UJ	0.19	6.5	1.9	0.76	0.15 U	2.9	0.16 UJ	0.34 UJ	0.45 UJ
MN1366	Kenwood Block 2	Living	Ambient	7 day	2/19/2015	2/26/2015	50	73	MN1366-AMB01	0.057 J	0.19	0.15 UJ	0.16 UJ	12	0.11 J	1.5	0.38	0.15 U	0.65	0.16 UJ	0.34 UJ	0.45 UJ
MN1367	Kenwood Block 2	Bedroom	Ambient	7 day	2/26/2015	3/5/2015	48	77	MN1367-AMB01	0.038 J	0.18	0.15 UJ	0.16 UJ	0.25	0.052 J	0.82	0.47	0.15 U	0.92	0.16 UJ	0.33 UJ	0.45 UJ
MN1374	Kenwood Block 2	Living	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1374-AMB01	0.062 J	NR	0.15 UJ	0.16 UJ	0.97	0.082 J	1.4	0.49	0.15 U	0.67	0.16 UJ	0.33 UJ	0.44 UJ
MN1374	Kenwood Block 2	Bedroom	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1374-AMB02	0.064 J	NR	0.15 UJ	0.16 UJ	0.64	0.094 J	1.3	0.52	0.15 U	0.69	0.16 UJ	0.33 UJ	0.44 UJ
MN1383	Kenwood Block 2	Living	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1383-AMB01	0.043 J	0.19	0.15 UJ	0.16 UJ	0.1 J	0.11 J	1.4 J	0.36	0.15 U	0.33	0.16 UJ	0.33 UJ	0.44 UJ
MN1383	Kenwood Block 2	Bedroom	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1383-AMB02	0.14 U	0.21	0.15 UJ	0.16 UJ	0.096 J	0.13 J	1.3 J	0.4	0.15 U	0.46	0.16 UJ	0.33 UJ	0.44 UJ
MN1402	Kenwood Block 2	Living	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1402-AMB01	0.33	0.079 J	0.15 UJ	0.16 UJ	0.24	0.036 J	0.42 J	0.33	0.15 U	0.22	0.16 UJ	1.5 J	0.44 UJ
MN1402	Kenwood Block 2	Office	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1402-AMB02	0.28	0.14 J	0.15 UJ	0.16 UJ	0.24	0.038 J	0.46 J	0.31	0.15 U	0.2	0.16 UJ	5.6 J	0.44 UJ
MN1402	Kenwood Block 2	Office	Ambient	7 day (Dup)	3/17/2015	3/24/2015	53	78	MN1402-AMB03	0.26	0.14 J	0.15 UJ	0.16 UJ	0.24	0.039 J	0.46 J	0.3	0.15 U	0.21	0.16 UJ	6 J	0.44 UJ
MN1037	Milton Block	Living	Ambient	8 day	3/27/2015	4/4/2015	55	86	MN1037-AMB01	0.12 U	0.14 J	0.13 UJ	0.14 UJ	0.47 J	0.093 J	0.55	0.39	0.13 U	0.65 J	0.14 UJ	0.29 UJ	0.38 UJ
MN1058	Milton Block	Living	Ambient	7 day	3/28/2015	4/4/2015	55	86	MN1058-AMB01	0.14 U	0.11 J	0.15 UJ	0.16 UJ	3.9	0.19 U	0.41 J	0.34	0.14 U	0.38	0.16 UJ	0.33 UJ	0.43 UJ
MN1161	Milton Block	Kitchen	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1161-AMB01	0.79	0.24	0.15 UJ	0.16 UJ	0.2	3.9	1.4	0.42	0.15 U	0.38	0.16 UJ	0.33 UJ	0.44 UJ
MN1161	Milton Block	Laundry	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1161-AMB02	0.62	0.22	0.15 UJ	0.16 UJ	0.18	1.4	1.1	0.39	0.15 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1166	Milton Block	Bedroom	Ambient	6 day	2/27/2015	3/5/2015	48	77	MN1166-AMB01	0.047 J	0.45	0.17 UJ	0.18 UJ	0.81	7	4	0.35	0.16 U	1.7	0.18 UJ	0.37 UJ	0.5 UJ
MN1166	Milton Block	Bedroom	Ambient	6 day (Dup)	2/27/2015	3/5/2015	48	77	MN1166-AMB02	0.05 J	0.44	0.17 UJ	0.18 UJ	0.94	6.7	4	0.36	0.16 U	1.8	0.18 UJ	0.37 UJ	0.5 UJ
MN1244	Milton Block	Living	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1244-AMB01	0.14 U	0.066 J	0.15 UJ	0.16 UJ	0.35	0.064 J	0.44 J	0.28	0.15 U	0.51	0.16 UJ	0.33 UJ	0.44 UJ

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)												
							Min	Max		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,4-Dichlorobenzene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroethene	*trans* -1,2-Dichloroethene	Vinyl Chloride
MN1244	Milton Block	Bedroom	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1244-AMB02	0.041 J	0.07 J	0.15 UJ	0.16 UJ	0.16	0.061 J	0.41 J	0.32	0.15 U	0.31	0.16 UJ	0.33 UJ	0.44 UJ
MN1251	Milton Block	Living	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1251-AMB01	0.15 U	0.28 J	0.15 UJ	0.16 UJ	7.7 J	0.56 J	0.37 J	0.3 J	0.15 U	0.31 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1251	Milton Block	Living	Ambient	7 day (Dup)	3/26/2015	4/2/2015	57	89	MN1251-AMB02	0.059 J	0.51 J	0.15 UJ	0.16 UJ	15 J	1 J	0.73 J	0.57 J	0.032 J	0.61 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1251	Milton Block	2nd Family Room	Ambient	7 day	3/26/2015	4/2/2015	57	89	MN1251-AMB03	0.15 U	0.37	0.15 UJ	0.16 UJ	7.3	0.81	0.4 J	0.32	0.15 U	0.33	0.16 UJ	0.34 UJ	0.45 UJ
MN1281	Milton Block	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1281-AMB02	0.14 U	0.038 J	0.15 UJ	0.16 UJ	0.092 J	0.2 U	0.37 J	0.31	0.15 U	0.19	0.16 UJ	0.33 UJ	0.45 UJ
MN1281	Milton Block	Bathroom	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1281-AMB03	0.14 U	0.045 J	0.15 UJ	0.16 UJ	0.061 J	0.2 U	0.38 J	0.28	0.15 U	0.096 J	0.16 UJ	0.33 UJ	0.45 UJ
MN1373	Milton Block	Bedroom	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1373-AMB01	0.083 J	NR	0.15 UJ	0.16 UJ	0.31	0.076 J	1.4	0.57	0.14 U	0.86	0.16 UJ	0.33 UJ	0.44 UJ
MN1373	Milton Block	Living	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1373-AMB02	0.071 J	NR	0.15 UJ	0.16 UJ	0.39	0.066 J	1.2	0.5	0.14 U	0.81	0.16 UJ	0.33 UJ	0.44 UJ
MN1373	Milton Block	Bedroom	Ambient	7 day (Dup)	3/3/2015	3/10/2015	48	86	MN1373-AMB03	0.075 J	NR	0.15 UJ	0.16 UJ	0.26	0.064 J	1.2	0.49	0.14 U	0.74	0.16 UJ	0.33 UJ	0.44 UJ
MN1427	Milton Block	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1427-AMB01	0.15 U	0.035 J	0.16 UJ	0.16 UJ	0.061 J	0.2 U	0.4 J	0.26	0.15 U	0.12 J	0.16 UJ	0.34 UJ	0.46 UJ
MN1427	Milton Block	Bedroom	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1427-AMB02	0.15 U	0.038 J	0.16 UJ	0.16 UJ	0.063 J	0.2 U	0.44 J	0.27	0.15 U	0.12 J	0.16 UJ	0.34 UJ	0.46 UJ
MN1377	Raymond Block	Living	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1377-AMB01	0.14 U	0.17	0.15 UJ	0.16 UJ	0.16	44	1 J	0.51	0.14 U	2.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1377	Raymond Block	Bedroom	Ambient	7 day	3/4/2015	3/11/2015	48	86	MN1377-AMB02	0.14 U	0.19	0.15 UJ	0.16 UJ	0.17	44	1 J	0.57	0.14 U	2.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1389	Raymond Block	Living	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1389-AMB01	0.1 J	0.24	0.039 J	0.16 UJ	4.1	170	1.4	0.49	0.15 U	0.67	0.16 UJ	0.33 UJ	0.44 UJ
MN1389	Raymond Block	Bedroom	Ambient	7 day	3/10/2015	3/17/2015	55	95	MN1389-AMB02	0.051 J	0.27	0.15 UJ	0.16 UJ	4.1	220	1.3	0.47	0.15 U	0.65	0.16 UJ	0.33 UJ	0.44 UJ
MN1396	Raymond Block	Living	Ambient	6 day	3/13/2015	3/19/2015	59	95	MN1396-AMB01	0.43	0.22	0.17 UJ	0.18 UJ	0.68	0.3 J	1	0.59	0.17 U	0.84	0.18 UJ	0.38 UJ	0.51 UJ
MN1396	Raymond Block	Bedroom	Ambient	6 day	3/13/2015	3/19/2015	59	95	MN1396-AMB02	0.5	0.35	0.17 UJ	0.18 UJ	2.9	0.31 J	0.97	0.46	0.17 U	0.54	0.18 UJ	0.38 UJ	0.51 UJ
MN1412	Raymond Block	Bedroom	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1412-AMB01	0.036 J	0.062 J	0.15 UJ	0.16 UJ	0.69	0.12 J	0.61	0.33	0.14 U	0.38	0.16 UJ	0.33 UJ	0.44 UJ
MN1412	Raymond Block	Living	Ambient	7 day	3/25/2015	4/1/2015	57	89	MN1412-AMB02	0.02 J	0.073 J	0.15 UJ	0.16 UJ	0.5	0.085 J	0.86	0.34	0.14 U	0.32	0.16 UJ	0.33 UJ	0.44 UJ
MN1432	Raymond Block	Living	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1432-AMB01	0.14 U	0.14 J	0.15 UJ	0.16 UJ	0.6	0.19 U	0.51	0.26	0.14 U	0.13	0.16 UJ	0.33 UJ	0.44 UJ
MN1432	Raymond Block	Bedroom	Ambient	7 day	5/8/2015	5/15/2015	52	72	MN1432-AMB02	0.14 U	2.2	0.15 UJ	0.16 UJ	7.1	0.06 J	0.91	0.24	0.14 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1372	Others	Living	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1372-AMB02	0.054 J	NR	0.15 UJ	0.16 UJ	0.12 J	0.17 J	1.4	0.4	0.14 U	0.76	0.16 UJ	0.33 UJ	0.44 UJ
MN1372	Others	Bedroom	Ambient	7 day	3/3/2015	3/10/2015	48	86	MN1372-AMB03	0.054 J	NR	0.15 UJ	0.16 UJ	0.12 J	0.18 J	1.2	0.39	0.14 U	0.65	0.16 UJ	0.33 UJ	0.44 UJ
MN1384	Others	Living	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1384-AMB01	0.045 J	0.15 J	0.15 UJ	0.16 UJ	0.46	0.56	2.3	0.35	0.15 U	0.71	0.16 UJ	0.33 UJ	0.44 UJ
MN1384	Others	Bedroom	Ambient	7 day	3/5/2015	3/12/2015	50	86	MN1384-AMB02	0.05 J	0.17	0.15 UJ	0.16 UJ	0.36	0.68	3.9	0.36	0.15 U	0.55	0.16 UJ	0.33 UJ	0.44 UJ
MN1393	Others	Living	Ambient	7 day	3/17/2015	3/24/2015	53	78	MN1393-AMB01	0.031 J	0.072 J	0.15 UJ	0.16 UJ	0.29	0.037 J	0.49 J	0.34	0.037 J	0.29	0.16 UJ	0.34 UJ	0.45 UJ
MN1394	Others	Living	Ambient	7 day	3/12/2015	3/19/2015	55	95	MN1394-AMB01	0.066 J	1	0.15 UJ	0.16 UJ	0.17	0.31 J	1.3	0.37	0.15 U	0.86	0.16 UJ	0.34 UJ	0.45 UJ
MN1394	Others	Living	Ambient	7 day	3/12/2015	3/19/2015	55	95	MN1394-AMB02	0.11 J	2.1	0.15 UJ	0.16 UJ	0.19	0.36 J	1.9	0.54	0.15 U	3.3	0.16 UJ	0.34 UJ	0.45 UJ
MN1404	Others	Living	Ambient	7 day	3/18/2015	3/25/2015	53	80	MN1404-AMB01	0.037 J	0.06 J	0.14 UJ	0.15 UJ	0.23	0.08 J	2.8	0.26	0.14 U	0.37	0.15 UJ	0.32 UJ	0.43 UJ
MN1404	Others	Office	Ambient	7 day	3/18/2015	3/25/2015	53	80	MN1404-AMB02	0.026 J	0.056 J	0.14 UJ	0.15 UJ	0.28	0.077 J	1.9	0.26	0.14 U	0.32	0.15 UJ	0.32 UJ	0.43 UJ
MN1405	Others	Living	Ambient	7 day	3/18/2015	3/25/2015	53	80	MN1405-AMB01	0.036 J	0.36	0.15 UJ	0.15 UJ	0.11 J	0.063 J	1	0.33	0.14 U	0.31	0.15 UJ	0.32 UJ	0.43 UJ
MN1410	Others	Living	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1410-AMB01	0.034 J	0.079 J	0.15 UJ	0.16 UJ	0.19	0.042 J	0.57	0.51	0.14 U	0.82	0.16 UJ	0.33 UJ	0.44 UJ
MN1410	Others	Bedroom	Ambient	7 day	3/24/2015	3/31/2015	53	89	MN1410-AMB02	0.022 J	0.083 J	0.15 UJ	0.16 UJ	0.17	0.042 J	0.5	0.37	0.14 U	1	0.16 UJ	0.33 UJ	0.44 UJ
MN1426	Others	Bedroom	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1426-AMB01	0.15 U	0.069 J	0.16 UJ	0.16 UJ	0.24	110	0.54	0.3	0.15 U	0.14 U	0.16 UJ	0.34 UJ	0.46 UJ
MN1426	Others	Bedroom	Ambient	7 day (Dup)	4/1/2015	4/8/2015	50	86	MN1426-AMB02	0.15 U	0.096 J	0.16 UJ	0.16 UJ	0.28	140	0.64	0.38	0.15 U	0.14 U	0.16 UJ	0.34 UJ	0.46 UJ
MN1426	Others	Bedroom	Ambient	7 day	4/1/2015	4/8/2015	50	86	MN1426-AMB03	0.15 U	0.069 J	0.16 UJ	0.16 UJ	0.43	93	0.6	0.34	0.15 U	0.14 U	0.16 UJ	0.34 UJ	0.46 UJ
Residential Indoor Air Screening Levels[2], RSLs, µg/m^3										0.48	11	0.18	1.8	0.11	0.26	0.36	0.47	52	0.12	None Available	None Available	0.17
DTSC-modified Screening Levels[3], DTSC-SLs ["Cal-mod"], µg/m^3										None Available	0.5	None Available	None Available	None Available	None Available	0.097	0.067	None Available	None Available	8.3	83	0.0095
Detection Limit Range, µg/m^3										0.083 - 0.17	0.097 - 0.2	0.087 - 0.18	0.091 - 0.19	0.074 - 0.15	0.11 - 0.20	0.29 - 0.59	0.085 - 0.18	0.084 - 0.17	0.076 - 0.16	0.092 - 0.19	0.19 - 0.39	0.25 - 0.52
Background Concentration (of all outdoor sample results), 95% UCL, µg/m^3										0.053	0.188	NA	NA	0.104	0.156	1	0.373	NA	0.173	ND	ND	ND
Selected Residential Indoor Air Level of Concern (LOC)[4], µg/m^3 *(comparison methodology in Note 4 below)*										0.48	0.5	0.18	1.8	0.11	0.26	0.36	0.47	52	0.12	8.3	83	0.17

Notes:

[1] This Final Data Summary table contains results for indoor air for the sampling in participating residences during February through May, 2015. Bold values are reported detections. Yellow shading indicates the detected indoor air concentration is at or above the applicable screening concentration for indoor air. The data for outdoor, crawlspace, and subslab air are presented on a separate table.

[2] Regional Screening Levels (RSLs) for residential indoor air are from EPA Region 9 RSL Tables, June 2015 (EPA, 2015).

[3] DTSC-modified Screening Levels (DTSC-SLs) (also called Cal-mod RSLs), are from DTSC-HERO (2015).

[4] The Residential Indoor Air LOC for Screening of Indoor Air is based on the most stringent of the RSLs and DTSC-SLs with additional consideration for the following exceptions:

4a. Establishment of the protocol for sampling activities inside residential homes balanced practical considerations for resident intrusiveness, logistics and detection limits. While Summa canisters might provide a lower detection limit to meet DQOs for some analytes, Radiello passive samplers were superior for deployment and retrieval in a residential setting and were generally more acceptable to residents. This meant that the detection limit range for two analytes: benzene (0.29-0.59 $\mu g/m^3$) and carbon tetrachloride (0.085-0.18 $\mu g/m^3$) did not attain their respective more stringent DTSC-SL (0.097 $\mu g/m^3$ and 0.067 $\mu g/m^3$, respectively). For these analytes, the RSL was selected as the LOC concentration.

4b. The RSLs and DTSC-SLs for benzene and carbon tetrachloride are based on the different toxicity factors for benzene and carbon tetrachloride from IRIS (EPA Integrated Information System) and Cal-EPA Office of Environmental Health Hazard Assessment. Since the DTSC-SLs are too low to be detected with the current sampling method and there is a baseline outdoor air concentration above the DTSC-SL, the RSLs have been used.

4c. The LOC is compared to each of the detected analyte concentrations. Those that exceed the LOC are highlighted yellow in the table, and the results are used for planning further investigation on the blocks where there may be additional contributors to vapor intrusion.

4d. Concern for the presence of vinyl chloride above the LOC but below the detection limit is ameliorated by the following: TCE degrades to cis-1,2-Dichloroethene which further degrades to Vinyl Chloride. Since there are no detections of cis-1,2-Dichloroethene, it is unlikely that Vinyl Chloride is occurring via a degradation path from TCE.

4e. An additional comparison of detected analyte concentrations to background (outdoor air) is conducted for additional information for designing further investigation. An analyte that does not achieve the detection limit for the LOC concentration may be part of the ambient background. Background is defined as the 95% upper confidence limit (UCL) of the dataset made up of all the outdoor sample results. It is used for additional comparison in characterizing potential source(s) of indoor air concentrations. Additional comparison to ambient background was conducted to see if the analytes, Benzene and Carbon Tetrachloride, as well as other analytes such as Chloroform, were being detected as part of the ambient background. Comparison to background also provides a reference for design of further investigation.

Additional Notes:

"no calc" indicates that no value could be calculated.

NA indicates that there were no or only a few detections of the analyte, thereby precluding comparisons of detected results and complilation of representative statistics.

°F - degree Fahrenheit

$\mu g/m^3$ - microgram per cubic meter

AVE - avenue

DQO - data quality objectives.

DTSC-HERO - California Department of Toxic Substances Control Office of Human and Ecological Risk

Dup - duplicate

EPA - U.S. Environmental Protection Agency

J - estimated value below the analysis reporting limit

MN# - random sampling ID for each residence

ND - not detected at the deetection limits listed

NR - Not Reported due to laboratory contamination; the analyte was detected in the laboratory extraction solvent

U - not detected at or above the analysis reporting limit

UJ - the analyte was not detected, the reporting limit is estimated

References:

DTSC-HERO, 2015, Human Health Risk Assessment (HHRA) Note, HERO HHRA Note Number 3, Table 3, May, < http://www.dtsc.ca.gov/AssessingRisk/upload/HHRA-Note-3.pdf >.

EPA, 2015, Regional Screening Levels (RSLs) for Chemical Contaminants at Superfund Sites, May, < http://www.epa.gov/region9/superfund/prg/> .

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)													
							Min	Max		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,4-Dichlorobenzene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroethene[3]	*trans* -1,2-Dichloroethene[3]	Vinyl Chloride
Crawlspace[2] Air																							
MN1314	204th St Block 1	Crawlspace	Pathway	7 day	2/18/2015	2/25/2015	50	73	MN1314-PATH02	0.037 J	0.22	0.15 UJ	0.16 UJ	0.11 J	0.057 J	4.2	0.33	0.15 U	0.15	0.16 UJ	0.33 UJ	0.45 UJ
MN1317	204th St Block 1	Crawlspace	Pathway	6 day	2/28/2015	3/6/2015	48	84	MN1317-PATH04	0.042 J	0.22	0.17 UJ	0.18 UJ	0.094 J	0.077 J	1.6	0.36	0.16 U	0.19	0.18 UJ	0.38 UJ	0.5 UJ
MN1322	204th St Block 1	Crawlspace	Pathway	7 day	3/25/2015	4/1/2015	57	89	MN1322-PATH01	0.021 J	0.1 J	0.15 UJ	0.16 UJ	0.08 J	0.052 J	0.6	0.24	0.14 U	0.13	0.16 UJ	0.33 UJ	0.44 UJ
MN1295	204th St Block 2	Crawlspace	Pathway	7 day	2/24/2015	3/3/2015	48	73	MN1295-PATH03	0.052 J	0.2	0.15 UJ	0.16 UJ	0.092 J	0.1 J	1.2	0.39	0.14 U	0.21	0.16 UJ	0.33 UJ	0.43 UJ
MN1371	204th St Block 2	Crawlspace	Pathway	6 day	2/28/2015	3/6/2015	48	84	MN1371-AMB03	0.057 J	NR	0.18 UJ	0.18 UJ	0.11 J	0.078 J	0.97	0.39	0.17 U	0.19	0.19 UJ	0.39 UJ	0.52 UJ
MN1376	204th St Block 2	Crawlspace	Pathway	7 day	3/4/2015	3/11/2015	48	86	MN1376-PATH03	0.05 J	0.23	0.15 UJ	0.16 UJ	0.1 J	0.14 J	1.2 J	0.4	0.15 U	0.22	0.16 UJ	0.33 UJ	0.44 UJ
MN1391	204th St Block 2	Crawlspace	Pathway	7 day	3/11/2015	3/18/2015	55	95	MN1391-PATH03	0.059 J	0.22	0.15 UJ	0.16 UJ	0.17	0.18 J	1	0.43	0.15 U	0.26	0.16 UJ	0.34 UJ	0.45 UJ
MN1015	Berendo Block	Crawlspace	Pathway	7 day	2/19/2015	2/26/2015	50	73	MN1015-PATH03	0.042 J	0.2	0.15 UJ	0.16 UJ	0.076 J	0.074 J	1.2	0.32	0.15 U	0.2	0.16 UJ	0.34 UJ	0.45 UJ
MN1015	Berendo Block	Crawlspace	Pathway	7 day (Dup)	2/19/2015	2/26/2015	50	73	MN1015-PATH04	0.045 J	0.21	0.15 UJ	0.16 UJ	0.076 J	0.077 J	1.2	0.31	0.15 U	0.2	0.16 UJ	0.34 UJ	0.45 UJ
MN1017	Berendo Block	Crawlspace	Pathway	8 day	3/27/2015	4/4/2015	55	86	MN1017-PATH03	0.13 U	0.072 J	0.13 UJ	0.14 UJ	0.064 J	0.07 J	0.51	0.3	0.13 U	0.15	0.14 UJ	0.3 UJ	0.4 UJ
MN1019	Berendo Block	Crawlspace	Pathway	7 day	3/28/2015	4/4/2015	55	86	MN1019-PATH03	0.14 U	0.098 J	0.15 UJ	0.16 UJ	0.12 J	0.087 J	0.62	0.34	0.15 U	0.19	0.16 UJ	0.33 UJ	0.44 UJ
MN1021	Berendo Block	Crawlspace	Pathway	7 day	4/1/2015	4/8/2015	50	86	MN1021-PATH04	0.14 U	0.063 J	0.15 UJ	0.16 UJ	0.048 J	0.2 U	0.58	0.23	0.15 U	0.21	0.16 UJ	0.33 UJ	0.44 UJ
MN1193	Berendo Block	Crawlspace	Pathway	7 day	2/25/2015	3/4/2015	48	73	MN1193-PATH02	0.039 J	0.14 J	0.15 UJ	0.16 UJ	0.073 J	0.049 J	1	0.33	0.15 U	0.19	0.16 UJ	0.34 UJ	0.45 UJ
MN1194	Berendo Block	Crawlspace	Pathway	7 day	2/25/2015	3/4/2015	48	73	MN1194-PATH03	0.039 J	0.13 J	0.15 UJ	0.16 UJ	0.074 J	0.056 J	1	0.33	0.15 U	0.17	0.16 UJ	0.34 UJ	0.45 UJ
MN1195	Berendo Block	Crawlspace	Pathway	6 day	2/28/2015	3/6/2015	48	84	MN1195-PATH02	0.04 J	0.16 J	0.17 UJ	0.18 UJ	0.12 J	0.059 J	1	0.38	0.17 U	0.38	0.18 UJ	0.38 UJ	0.51 UJ
MN1368	Berendo Block	Crawlspace	Pathway	7 day	2/26/2015	3/5/2015	48	77	MN1368-AMB02	0.034 J	0.14 J	0.15 UJ	0.16 UJ	0.073 J	0.055 J	1.1	0.36	0.15 U	0.15	0.16 UJ	0.34 UJ	0.45 UJ
MN1047	Budlong Block	Crawlspace	Pathway	7 day	3/12/2015	3/19/2015	55	95	MN1047-PATH03	0.047 J	0.15 J	0.15 UJ	0.16 UJ	0.1 J	0.16 J	0.88	0.28	0.15 U	0.29	0.16 UJ	0.34 UJ	0.45 UJ
MN1052	Budlong Block	Crawlspace	Pathway	7 day	3/5/2015	3/12/2015	50	86	MN1052-PATH04	0.052 J	0.2	0.15 UJ	0.16 UJ	0.1 J	0.12 J	1.2 J	0.38	0.14 U	0.29	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Crawlspace	Pathway	7 day	2/20/2015	2/27/2015	50	73	MN1057-PATH04	0.053 J	0.21	0.15 UJ	0.16 UJ	0.1 J	0.086 J	1.1	0.37	0.15 U	0.22	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Crawlspace	Pathway	7 day (Dup)	2/20/2015	2/27/2015	50	73	MN1057-PATH05	0.051 J	0.18	0.15 UJ	0.16 UJ	0.1 J	0.082 J	0.8	0.39	0.15 U	0.18	0.16 UJ	0.33 UJ	0.44 UJ
MN1079	Budlong Block	Crawlspace	Pathway	7 day	3/24/2015	3/31/2015	53	89	MN1079-PATH03	0.039 J	0.083 J	0.15 UJ	0.16 UJ	0.072 J	0.039 J	0.61	0.26 J	0.14 U	0.17	0.16 UJ	0.33 UJ	0.44 UJ
MN1079	Budlong Block	Crawlspace	Pathway	7 day (Dup)	3/24/2015	3/31/2015	53	89	MN1079-PATH04	0.028 J	0.11 J	0.15 UJ	0.16 UJ	0.092 J	0.044 J	0.73	0.42 J	0.14 U	0.21	0.16 UJ	0.33 UJ	0.44 UJ
MN1083	Budlong Block	Crawlspace	Pathway	7 day	3/5/2015	3/12/2015	50	86	MN1083-PATH03	0.044 J	0.2	0.15 UJ	0.16 UJ	0.082 J	0.12 J	1.1 J	0.33	0.14 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1087	Budlong Block	Crawlspace	Pathway	6 day	2/28/2015	3/6/2015	48	84	MN1087-PATH03	0.041 J	0.17 J	0.17 UJ	0.18 UJ	0.072 J	0.06 J	1.2	0.31	0.16 U	0.16	0.18 UJ	0.37 UJ	0.5 UJ
MN1020	Catalina Block	Crawlspace	Pathway	8 day	3/27/2015	4/4/2015	55	86	MN1020-PATH03	0.12 U	0.085 J	0.13 UJ	0.14 UJ	0.074 J	0.058 J	0.48	0.33	0.13 U	0.16	0.14 UJ	0.29 UJ	0.38 UJ
MN1024	Catalina Block	Crawlspace	Pathway	7 day	3/26/2015	4/2/2015	57	89	MN1024-PATH03	0.14 U	0.09 J	0.15 UJ	0.16 UJ	0.066 J	0.19 U	0.47 J	0.27	0.14 U	0.18	0.16 UJ	0.33 UJ	0.44 UJ
MN1078	Catalina Block	Crawlspace	Pathway	7 day	2/20/2015	2/27/2015	50	73	MN1078-PATH03	0.045 J	0.18	0.14 UJ	0.15 UJ	0.081 J	0.064 J	1	0.34	0.14 U	0.18	0.15 UJ	0.32 UJ	0.43 UJ
MN1326	Denker Block	Crawlspace	Pathway	8 day	3/27/2015	4/4/2015	55	86	MN1326-PATH03	0.12 U	0.086 J	0.13 UJ	0.14 UJ	0.098 J	0.071 J	0.63	0.3	0.13 U	0.2	0.14 UJ	0.29 UJ	0.38 UJ
MN1424	Denker Block	Crawlspace	Pathway	7 day	3/28/2015	4/4/2015	55	86	MN1424-PATH02	0.14 U	0.069 J	0.15 UJ	0.16 UJ	0.08 J	0.062 J	0.5	0.28	0.15 U	0.14	0.16 UJ	0.33 UJ	0.44 UJ
MN1135	Kenwood Block 1	Crawlspace	Pathway	7 day	2/17/2015	2/24/2015	50	73	MN1135-PATH03	0.03 J	0.32	0.16 UJ	0.16 UJ	0.077 J	0.067 J	1.1	0.36	0.15 U	0.22	0.16 UJ	0.34 UJ	0.46 UJ
MN1135	Kenwood Block 1	Crawlspace	Pathway	7 day	2/24/2015	3/3/2015	48	73	MN1135-PATH06	0.042 J	0.16 J	0.15 UJ	0.16 UJ	0.089 J	0.061 J	1	0.35	0.15 U	0.19	0.16 UJ	0.33 UJ	0.44 UJ
MN1137	Kenwood Block 1	Crawlspace	Pathway	7 day	2/27/2015	3/6/2015	48	84	MN1137-PATH02	0.049 J	0.21	0.15 UJ	0.16 UJ	0.074 J	0.063 J	1	0.3	0.15 U	0.34	0.16 UJ	0.33 UJ	0.44 UJ
MN1141	Kenwood Block 1	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1141-PATH03	0.15 U	0.056 J	0.15 UJ	0.16 UJ	0.059 J	0.2 U	0.44 J	0.29	0.15 U	0.19	0.16 UJ	0.34 UJ	0.45 UJ
MN1146	Kenwood Block 1	Crawlspace	Pathway	6 day	2/28/2015	3/6/2015	48	84	MN1146-PATH04	0.072 J	NR	0.18 UJ	0.19 UJ	0.1 J	0.092 J	1.2	0.38	0.17 U	0.19	0.19 UJ	0.39 UJ	0.52 UJ
MN1365	Kenwood Block 1	Crawlspace	Pathway	7 day	2/17/2015	2/24/2015	50	73	MN1365-PATH02	0.036 J	0.26	0.15 UJ	0.16 UJ	0.1 J	0.087 J	1	0.44	0.15 U	0.19	0.16 UJ	0.34 UJ	0.45 UJ
MN1365	Kenwood Block 1	Crawlspace	Pathway	7 day	2/24/2015	3/3/2015	48	73	MN1365-PATH05	0.049 J	0.2	0.15 UJ	0.16 UJ	0.11 J	0.068 J	1.1	0.36	0.15 U	0.17	0.16 UJ	0.33 UJ	0.44 UJ
MN1428	Kenwood Block 1	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1428-PATH04	0.14 U	0.054 J	0.15 UJ	0.16 UJ	0.066 J	0.2 U	0.41 J	0.34	0.15 U	0.1 J	0.16 UJ	0.33 UJ	0.45 UJ
MN1139	Kenwood Block 2	Crawlspace	Pathway	7 day	3/4/2015	3/11/2015	48	86	MN1139-PATH03	0.056 J	0.27	0.15 UJ	0.16 UJ	0.12 J	0.17 J	1.2 J	0.39	0.14 U	0.25	0.16 UJ	0.33 UJ	0.44 UJ
MN1142	Kenwood Block 2	Crawlspace	Pathway	7 day	2/26/2015	3/5/2015	48	77	MN1142-PATH03	0.045 J	0.2	0.15 UJ	0.16 UJ	0.069 J	0.058 J	1.1	0.31	0.15 U	0.14	0.16 UJ	0.34 UJ	0.45 UJ
MN1145	Kenwood Block 2	Crawlspace	Pathway	7 day	3/3/2015	3/10/2015	48	86	MN1145-PATH03	0.08 J	0.31	0.15 UJ	0.16 UJ	0.13 J	0.15 J	1.4 J	0.37	0.14 U	0.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1229	Kenwood Block 2	Crawlspace	Pathway	7 day	3/26/2015	4/2/2015	57	89	MN1229-PATH01	0.039 J	0.087 J	0.15 UJ	0.15 UJ	0.085 J	0.1 J	0.46 J	0.3	0.14 U	0.16	0.16 UJ	0.32 UJ	0.43 UJ
MN1229	Kenwood Block 2	Crawlspace	Pathway	7 day	3/26/2015	4/2/2015	57	89	MN1229-PATH02	0.14 U	0.085 J	0.15 UJ	0.15 UJ	0.077 J	0.087 J	0.41 J	0.3	0.14 U	0.2	0.16 UJ	0.32 UJ	0.43 UJ
MN1237	Kenwood Block 2	Crawlspace	Pathway	7 day	3/4/2015	3/11/2015	48	86	MN1237-PATH06	0.068 J	0.27	0.15 UJ	0.16 UJ	0.12 J	0.15 J	1.4 J	0.44	0.14 U	0.29	0.16 UJ	0.33 UJ	0.44 UJ
MN1241	Kenwood Block 2	Crawlspace	Pathway	7 day	2/19/2015	2/26/2015	50	73	MN1241-PATH02	0.057 J	0.21	0.15 UJ	0.16 UJ	0.11 J	0.1 J	1.4	0.37	0.15 U	0.18	0.16 UJ	0.34 UJ	0.45 UJ
MN1374	Kenwood Block 2	Crawlspace	Pathway	7 day	3/3/2015	3/10/2015	48	86	MN1374-PATH03	0.084 J	NR	0.15 UJ	0.16 UJ	0.11 J	0.16 J	1.6	0.36	0.15 U	0.48	0.16 UJ	0.33 UJ	0.44 UJ
MN1383	Kenwood Block 2	Crawlspace	Pathway	7 day	3/4/2015	3/11/2015	48	86	MN1383-AMB03	0.043 J	0.21	0.15 UJ	0.16 UJ	0.077 J	0.13 J	0.85	0.32	0.15 U	0.18	0.16 UJ	0.33 UJ	0.44 UJ
MN1402	Kenwood Block 2	Crawlspace	Pathway	7 day	3/17/2015	3/24/2015	53	78	MN1402-PATH04	0.27	0.064 J	0.15 UJ	0.16 UJ	0.078 J	0.032 J	0.44 J	0.42	0.15 U	0.21	0.16 UJ	0.33 UJ	0.44 UJ
MN1058	Milton Block	Crawlspace	Pathway	7 day	3/28/2015	4/4/2015	55	86	MN1058-PATH02	0.14 U	0.1 J	0.15 UJ	0.16 UJ	0.074 J	0.063 J	0.38 J	0.33	0.14 U	0.15	0.16 UJ	0.33 UJ	0.44 UJ
MN1058	Milton Block	Crawlspace	Pathway	7 day	3/28/2015	4/4/2015	55	86	MN1058-PATH03	0.14 U	0.11 J	0.15 UJ	0.16 UJ	0.085 J	0.067 J	0.39 J	0.33	0.14 U	0.16	0.16 UJ	0.32 UJ	0.43 UJ
MN1161	Milton Block	Crawlspace	Pathway	7 day	3/10/2015	3/17/2015	55	95	MN1161-PATH03	0.54	0.24	0.15 UJ	0.16 UJ	0.21	4.4	1.1	0.38	0.15 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1166	Milton Block	Crawlspace	Pathway	6 day	2/27/2015	3/5/2015	48	77	MN1166-PATH03	0.053 J	0.26	0.17 UJ	0.18 UJ	0.095 J	0.11 J	1.1	0.34	0.16 U	0.16	0.18 UJ	0.37 UJ	0.5 UJ
MN1244	Milton Block	Crawlspace	Pathway	7 day	3/25/2015	4/1/2015	57	89	MN1244-PATH03	0.14 U	0.077 J	0.15 UJ	0.16 UJ	0.075 J	0.06 J	0.47 J	0.31	0.15 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1251	Milton Block	Crawlspace	Pathway	7 day	3/26/2015	4/2/2015	57	89	MN1251-PATH04	0.022 J	0.08 J	0.15 UJ	0.16 UJ	0.58 J	0.47 J	0.39 J	0.24 J	0.15 U	0.12 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1251	Milton Block	Crawlspace	Pathway	7 day (Dup)	3/26/2015	4/2/2015	57	89	MN1251-PATH05	0.04 J	0.14 J	0.15 UJ	0.16 UJ	1.2 J	0.86 J	0.78 J	0.51 J	0.15 U	0.27 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1281	Milton Block	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1281-PATH03	0.14 U	0.049 J	0.15 UJ	0.16 UJ	0.11 J	0.2 U	0.4 J	0.28	0.15 U	0.22	0.16 UJ	0.33 UJ	0.45 UJ
MN1427	Milton Block	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1427-PATH03	0.15 U	0.045 J	0.16 UJ	0.16 UJ	0.06 J	0.2 U	0.45 J	0.38	0.15 U	0.083 J	0.16 UJ	0.34 UJ	0.46 UJ
MN1427	Milton Block	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1427-PATH04	0.15 U	0.044 J	0.16 UJ	0.16 UJ	0.065 J	0.2 U	0.47 J	0.36	0.15 U	0.11 J	0.16 UJ	0.34 UJ	0.46 UJ
MN1377	Raymond Block	Crawlspace	Pathway	7 day	3/4/2015	3/11/2015	48	86	MN1377-PATH04	0.058 J	0.25	0.15 UJ	0.16 UJ	0.084 J	1.7	1.2 J	0.36	0.14 U	0.27	0.16 UJ	0.33 UJ	0.44 UJ

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)												
							Min	Max		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,4-Dichlorobenzene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroethene[3]	*trans* -1,2-Dichloroethene[3]	Vinyl Chloride
MN1377	Raymond Block	Crawlspace	Pathway	7 day (Dup)	3/4/2015	3/11/2015	48	86	MN1377-PATH05	0.056 J	0.24	0.15 UJ	0.16 UJ	0.095 J	1.5	1.1 J	0.33	0.14 U	0.26	0.16 UJ	0.33 UJ	0.44 UJ
MN1396	Raymond Block	Crawlspace	Pathway	6 day	3/13/2015	3/19/2015	59	95	MN1396-PATH03	0.16 J	0.34	0.17 UJ	0.18 UJ	0.24	0.3 J	0.95	0.92	0.17 U	0.43	0.18 UJ	0.38 UJ	0.51 UJ
MN1412	Raymond Block	Crawlspace	Pathway	7 day	3/25/2015	4/1/2015	57	89	MN1412-PATH03	0.032 J	0.11 J	0.15 UJ	0.16 UJ	0.14	0.063 J	0.65	0.29	0.14 U	0.3	0.16 UJ	0.33 UJ	0.44 UJ
MN1432	Raymond Block	Crawlspace	Pathway	7 day	5/8/2015	5/15/2015	52	72	MN1432-PATH03	0.14 U	0.048 J	0.15 UJ	0.16 UJ	0.078 J	0.19 U	0.39 J	0.33	0.14 U	0.1 J	0.16 UJ	0.33 UJ	0.44 UJ
Sub-Slab[2] Air																						
MN1312	204th St Block 1	Dining	Sub Slab	Grab	--	3/10/2015	57	71	204-1175-001-SS	10 UJ	10	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1312	204th St Block 1	Family Room	Sub Slab	Grab	--	3/10/2015	57	71	204-1175-002-SS	10 UJ	10 J	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1312	204th St Block 1	Dining	Sub Slab	Grab	--	3/27/2015	59	86	204-1175-003-SS	10 U	20	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1312	204th St Block 1	Family Room	Sub Slab	Grab	--	3/27/2015	59	86	204-1175-004-SS	10 U	10 U	10 U	8 U	8 U	10 U	7 U	10 U	10 U	10 U	8 U	8 U	5 U
MN1312	204th St Block 1	Dining	Sub Slab	Grab (Dup)	--	3/10/2015	57	71	204-1175-101-SS	10 UJ	20	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1312	204th St Block 1	Family Room	Sub Slab	Grab (Dup)	--	3/27/2015	59	86	204-1175-104-SS	10 U	10 U	10 U	8 U	8 U	10 U	7 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1320	204th St Block 1	Garage	Sub Slab	Grab	--	3/10/2015	57	71	204-1210-001-SS	50 UJ	60 U	50 U	40 U	40 U	60 U	30 U	60 U	40 U	50 U	40 U	40 U	20 U
MN1320	204th St Block 1	Kitchen	Sub Slab	Grab	--	3/10/2015	57	71	204-1210-002-SS	10 UJ	8 J	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1320	204th St Block 1	Bedroom	Sub Slab	Grab	--	3/10/2015	57	71	204-1210-003-SS	10 UJ	7 J	10 U	8 U	8 U	10 U	6 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1304	204th St Block 2	Garage	Sub Slab	Grab	--	3/12/2015	55	86	204-1157-001-SS	10 UJ	10 U	10 U	8 U	8 U	10 U	7 U	10 U	9 U	10	8 U	8 U	5 U
MN1390	Berendo Block	Bedroom	Sub Slab	Grab	--	3/11/2015	60	68	BEO-20500-001-SS	10 UJ	10 J	10 U	8 U	8 U	10 U	7 U	10 U	9 U	10 U	8 U	8 U	5 U
MN1390	Berendo Block	Living	Sub Slab	Grab	--	3/11/2015	60	68	BEO-20500-002-SS	10 UJ	30	10 U	9 U	9 U	10 U	7 U	10 U	10 U	10 U	8 U	8 U	5 U
MN1140	Kenwood Block 2	Bedroom	Sub Slab	Grab	--	3/12/2015	55	86	KWD-20516-001-SS	10 UJ	10 U	10 U	9 U	9 U	10 U	7 U	10 U	10 U	10 U	9 U	9 U	6 U
MN1140	Kenwood Block 2	Bedroom-Former Garage	Sub Slab	Grab	--	3/12/2015	55	86	KWD-20516-002-SS	10 UJ	10 U	10 U	9 U	9 U	10 U	6 J	10 U	10 U	10 U	9 U	9 U	6 U
MN1037	Milton Block	Bedroom	Sub Slab	Grab	--	3/27/2015	59	86	BEO-20701-001-SS	5 U	7 U	5 U	4 U	4 U	6 U	3 U	6 U	5 U	5 U	4 U	4 U	3 U
MN1393	Others	Bedroom	Sub Slab	Grab	--	3/12/2015	55	86	TNE-1120-001-SS	10 UJ	30	10 U	10 U	10 U	20 U	8 U	20 U	10 U	30	10 U	10 U	7 U
MN1393	Others	Bedroom	Sub Slab	Grab	--	3/12/2015	55	86	TNE-1120-002-SS	10 UJ	20	10 U	9 U	9 U	10 U	7 U	10 U	10 U	10	9 U	9 U	6 U
Outdoor[2] Air																						
MN1308	204th St Block 1	Outside-Back	Outside	7 day	3/11/2015	3/18/2015	55	95	MN1308-OUT03	0.058 J	0.23	0.15 UJ	0.16 UJ	0.18	0.24	1.2	0.44	0.15 U	0.26	0.16 UJ	0.34 UJ	0.45 UJ
MN1312	204th St Block 1	Outside-Back	Outside	7 day	3/10/2015	3/17/2015	55	95	MN1312-OUT01	0.078 J	0.28	0.15 UJ	0.16 UJ	0.18	0.2 J	1.5	0.46	0.15 U	0.24	0.16 UJ	0.34 UJ	0.45 UJ
MN1317	204th St Block 1	Outside-Side	Outside	6 day	2/28/2015	3/6/2015	48	84	MN1317-OUT01	0.042 J	0.22	0.17 UJ	0.18 UJ	0.1 J	0.074 J	1.4	0.34	0.16 U	0.14 J	0.18 UJ	0.37 UJ	0.5 UJ
MN1320	204th St Block 1	Outside-Back	Outside	7 day	2/19/2015	2/26/2015	50	73	MN1320-OUT02	0.046 J	0.22	0.15 UJ	0.16 UJ	0.1 J	0.086 J	1.2	0.34	0.15 U	0.18	0.16 UJ	0.33 UJ	0.44 UJ
MN1320	204th St Block 1	Outside-Back	Outside	7 day	3/10/2015	3/17/2015	55	95	MN1320-OUT05	0.061 J	0.27	0.15 UJ	0.16 UJ	0.17	0.58	1.4	0.39	0.15 U	0.23	0.16 UJ	0.34 UJ	0.45 UJ
MN1322	204th St Block 1	Outside-Back	Outside	7 day	3/25/2015	4/1/2015	57	89	MN1322-OUT04	0.02 J	0.081 J	0.15 UJ	0.16 UJ	0.074 J	0.044 J	0.56 J	0.27	0.14 U	0.14	0.16 UJ	0.33 UJ	0.44 UJ
MN1322	204th St Block 1	Outside-Back	Outside	7 day (Dup)	3/25/2015	4/1/2015	57	89	MN1322-OUT05	0.024 J	0.1 J	0.15 UJ	0.16 UJ	0.083 J	0.06 J	0.8 J	0.3	0.14 U	0.14	0.16 UJ	0.33 UJ	0.44 UJ
MN1371	204th St Block 2	Outside-Front	Outside	6 day	2/28/2015	3/6/2015	48	84	MN1371-OUT04	0.063 J	NR	0.18 UJ	0.18 UJ	0.1 J	0.088 J	1.2	0.44	0.17 U	0.18	0.19 UJ	0.39 UJ	0.52 UJ
MN1015	Berendo Block	Outside-Back	Outside	7 day	2/19/2015	2/26/2015	50	73	MN1015-OUT05	0.046 J	0.21	0.15 UJ	0.16 UJ	0.086 J	0.074 J	1.3	0.34	0.15 U	0.18	0.16 UJ	0.34 UJ	0.45 UJ
MN1021	Berendo Block	Outside-Front	Outside	7 day	4/1/2015	4/8/2015	50	86	MN1021-OUT05	0.14 U	0.058 J	0.15 UJ	0.16 UJ	0.046 J	0.2 U	0.5	0.21	0.15 U	0.088 J	0.16 UJ	0.33 UJ	0.44 UJ
MN1021	Berendo Block	Outside-Front	Outside	7 day (Dup)	4/1/2015	4/8/2015	50	86	MN1021-OUT06	0.14 U	0.063 J	0.15 UJ	0.16 UJ	0.044 J	0.2 U	0.58	0.26	0.15 U	0.084 J	0.16 UJ	0.33 UJ	0.44 UJ
MN1179	Berendo Block	Outside-Front	Outside	8 day	2/24/2015	3/4/2015	48	73	MN1179-OUT02	0.044 J	0.18	0.14 UJ	0.14 UJ	0.093 J	0.077 J	1.3	0.33	0.13 U	0.16	0.14 UJ	0.3 UJ	0.4 UJ
MN1179	Berendo Block	Outside-Front	Outside	8 day (Dup)	2/24/2015	3/4/2015	48	73	MN1179-OUT03	0.058 J	0.19	0.14 UJ	0.14 UJ	0.1 J	0.078 J	1.3	0.39	0.13 U	0.18	0.14 UJ	0.3 UJ	0.4 UJ
MN1195	Berendo Block	Outside-Front	Outside	6 day	2/28/2015	3/6/2015	48	84	MN1195-OUT03	0.037 J	0.14 J	0.18 UJ	0.18 UJ	0.097 J	0.053 J	0.97	0.37	0.17 U	0.14 J	0.18 UJ	0.38 UJ	0.51 UJ
MN1390	Berendo Block	Outside-Side	Outside	7 day	3/11/2015	3/18/2015	55	95	MN1390-OUT01	0.067 J	0.21	0.15 UJ	0.16 UJ	0.14	0.19 J	1.6	0.46	0.15 U	0.28	0.16 UJ	0.33 UJ	0.44 UJ
MN1406	Berendo Block	Outside-Back	Outside	7 day	3/20/2015	3/27/2015	53	89	MN1406-OUT02	0.04 J	0.11 J	0.15 UJ	0.16 UJ	0.091 J	0.052 J	0.83	0.32	0.14 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1047	Budlong Block	Outside-Side	Outside	7 day	3/12/2015	3/19/2015	55	95	MN1047-OUT04	0.067 J	0.2	0.15 UJ	0.16 UJ	0.15	0.2 J	1.2	0.45	0.15 U	0.21	0.16 UJ	0.34 UJ	0.45 UJ
MN1052	Budlong Block	Outside-Back	Outside	7 day	3/5/2015	3/12/2015	50	86	MN1052-OUT04	0.047 J	0.19	0.15 UJ	0.16 UJ	0.092 J	0.11 J	1 J	0.39	0.14 U	0.21	0.16 UJ	0.33 UJ	0.44 UJ
MN1057	Budlong Block	Outside-Front	Outside	7 day	2/20/2015	2/27/2015	50	73	MN1057-OUT06	0.059 J	0.2	0.15 UJ	0.16 UJ	0.11 J	0.086 J	1.2	0.43	0.15 U	0.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1079	Budlong Block	Outside-Front	Outside	7 day	3/24/2015	3/31/2015	53	89	MN1079-OUT05	0.025 J	0.097 J	0.15 UJ	0.16 UJ	0.074 J	0.041 J	0.58	0.32	0.14 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1398	Budlong Block	Outside-Front	Outside	7 day	3/17/2015	3/24/2015	53	78	MN1398-OUT04	0.15 U	0.064 J	0.15 UJ	0.16 UJ	0.079 J	0.033 J	0.61	0.33	0.15 U	0.099 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1398	Budlong Block	Outside-Front	Outside	7 day (Dup)	3/17/2015	3/24/2015	53	78	MN1398-OUT05	0.028 J	0.059 J	0.15 UJ	0.16 UJ	0.066 J	0.029 J	0.51	0.31	0.15 U	0.088 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1078	Catalina Block	Outside-Back	Outside	7 day	2/20/2015	2/27/2015	50	73	MN1078-OUT04	0.06 J	0.21	0.14 UJ	0.15 UJ	0.085 J	0.074 J	1.3	0.38	0.14 U	0.18	0.15 UJ	0.32 UJ	0.43 UJ
MN1078	Catalina Block	Outside-Back	Outside	7 day (Dup)	2/20/2015	2/27/2015	50	73	MN1078-OUT05	0.061 J	0.21	0.14 UJ	0.15 UJ	0.094 J	0.073 J	1.4	0.38	0.14 U	0.19	0.15 UJ	0.32 UJ	0.43 UJ
MN1078	Catalina Block	Outside-Side	Outside	7 day	2/20/2015	2/27/2015	50	73	MN1078-OUT06	0.043 J	0.18	0.15 UJ	0.16 UJ	0.079 J	0.065 J	1	0.35	0.14 U	0.17	0.16 UJ	0.33 UJ	0.44 UJ
MN1409	Catalina Block	Outside-Back	Outside	8 day	3/24/2015	4/1/2015	53	89	MN1409-OUT04	0.025 J	0.11 J	0.13 UJ	0.14 UJ	0.087 J	0.057 J	0.68	0.31	0.13 U	0.14	0.14 UJ	0.29 UJ	0.38 UJ
MN1124	Denker Block	Outside-Back	Outside	7 day	3/20/2015	3/27/2015	53	89	MN1124-OUT02	0.052 J	0.11 J	0.15 UJ	0.16 UJ	0.089 J	0.054 J	0.73	0.34	0.15 U	0.16	0.16 UJ	0.34 UJ	0.45 UJ
MN1415	Denker Block	Outside-Back	Outside	7 day	3/26/2015	4/2/2015	57	89	MN1415-OUT02	0.14 U	0.065 J	0.15 UJ	0.16 UJ	0.07 J	0.028 J	0.56	0.25	0.14 U	0.13 J	0.16 UJ	0.33 UJ	0.44 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	8 day	3/24/2015	4/1/2015	53	89	MN1365-OUT010	0.039 J	0.088 J	0.13 UJ	0.14 UJ	0.072 J	0.04 J	0.46	0.24	0.088 J	0.16	0.14 UJ	0.29 UJ	0.38 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	7 day	2/17/2015	2/24/2015	50	73	MN1365-OUT03	0.045 J	0.3	0.15 UJ	0.16 UJ	0.083 J	0.074 J	1.1	0.39	0.15 U	0.18	0.16 UJ	0.34 UJ	0.45 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	7 day	2/24/2015	3/3/2015	48	73	MN1365-OUT06	0.045 J	0.18	0.15 UJ	0.16 UJ	0.1 J	0.062 J	1	0.37	0.15 U	0.16	0.16 UJ	0.33 UJ	0.44 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	7 day	3/3/2015	3/10/2015	48	86	MN1365-OUT07	0.064 J	NR	0.15 UJ	0.16 UJ	0.13 J	0.14 J	1.4	0.39	0.15 U	0.18	0.16 UJ	0.33 UJ	0.44 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	7 day	3/10/2015	3/17/2015	55	95	MN1365-OUT08	0.058 J	0.28	0.15 UJ	0.16 UJ	0.23	0.22	1.3	0.41	0.15 U	0.24	0.16 UJ	0.34 UJ	0.45 UJ
MN1365	Kenwood Block 1	Outside-Back	Outside	7 day	3/17/2015	3/24/2015	53	78	MN1365-OUT09	0.035 J	0.094 J	0.15 UJ	0.16 UJ	0.08 J	0.049 J	0.5 J	0.4	0.15 U	0.099 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1428	Kenwood Block 1	Outside-Side	Outside	7 day	5/8/2015	5/15/2015	52	72	MN1428-OUT05	0.14 U	0.067 J	0.15 UJ	0.16 UJ	0.058 J	0.2 U	0.39 J	0.3	0.15 U	0.086 J	0.16 UJ	0.33 UJ	0.45 UJ
MN1037	Milton Block	Outside-Side	Outside	8 day	3/27/2015	4/4/2015	55	86	MN1037-OUT02	0.13 U	0.12 J	0.13 UJ	0.14 UJ	0.088 J	0.08 J	0.53	0.39	0.13 U	0.17 J	0.14 UJ	0.29 UJ	0.39 UJ

MN#	Block	Sample Location	Sample Type	Sample Duration	Sample Start Date	Sample End Date	Outdoor Air Temperature (°F)		Sample ID	Chemicals of Potential Concern (µg/m^3)												
							Min	Max		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,2-Trichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,4-Dichlorobenzene	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	*cis* -1,2-Dichloroethene[3]	*trans* -1,2-Dichloroethene[3]	Vinyl Chloride
MN1166	Milton Block	Outside-Back	Outside	6 day	2/27/2015	3/5/2015	48	77	MN1166-OUT04	0.064 J	NR	0.17 UJ	0.18 UJ	0.11 J	0.084 J	1	0.46	0.17 U	0.17	0.18 UJ	0.38 UJ	0.5 UJ
MN1251	Milton Block	Outside-Side	Outside	7 day	3/26/2015	4/2/2015	57	89	MN1251-OUT06	0.15 U	0.094 J	0.15 UJ	0.16 UJ	0.1 J	0.071 J	0.51	0.42 J	0.15 U	0.2	0.16 UJ	0.34 UJ	0.45 UJ
MN1251	Milton Block	Outside-Side	Outside	7 day (Dup)	3/26/2015	4/2/2015	57	89	MN1251-OUT07	0.15 U	0.064 J	0.15 UJ	0.16 UJ	0.078 J	0.2 U	0.37 J	0.28 J	0.15 U	0.15	0.16 UJ	0.34 UJ	0.45 UJ
MN1281	Milton Block	Outside-Front	Outside	7 day	5/8/2015	5/15/2015	52	72	MN1281-OUT04	0.14 U	0.04 J	0.15 UJ	0.16 UJ	0.062 J	0.2 U	0.42 J	0.27	0.15 U	0.076 J	0.16 UJ	0.33 UJ	0.45 UJ
MN1373	Milton Block	Outside-Side	Outside	7 day	3/3/2015	3/10/2015	48	86	MN1373-OUT04	0.064 J	NR	0.15 UJ	0.16 UJ	0.12 J	0.11 J	1.6	0.41	0.14 U	0.22	0.16 UJ	0.33 UJ	0.44 UJ
MN1377	Raymond Block	Outside-Back	Outside	7 day	3/4/2015	3/11/2015	48	86	MN1377-OUT03	0.049 J	0.21	0.15 UJ	0.16 UJ	0.095 J	0.29	1.5 J	0.35	0.14 U	0.19	0.16 UJ	0.33 UJ	0.44 UJ
MN1412	Raymond Block	Outside-Front	Outside	7 day	3/25/2015	4/1/2015	57	89	MN1412-OUT04	0.14 U	0.069 J	0.15 UJ	0.16 UJ	0.08 J	0.039 J	0.5	0.19	0.14 U	0.11 J	0.16 UJ	0.33 UJ	0.44 UJ
MN1432	Raymond Block	Outside-Back	Outside	7 day	5/8/2015	5/15/2015	52	72	MN1432-OUT04	0.14 U	0.057 J	0.15 UJ	0.16 UJ	0.062 J	0.19 U	0.39 J	0.34	0.14 U	0.1 J	0.16 UJ	0.33 UJ	0.44 UJ
MN1372	Others	Outside-Back	Outside	7 day	3/3/2015	3/10/2015	48	86	MN1372-OUT01	0.054 J	NR	0.15 UJ	0.16 UJ	0.1 J	0.13 J	1.3	0.44	0.14 U	0.24	0.16 UJ	0.33 UJ	0.44 UJ
MN1384	Others	Outside-Back	Outside	7 day	3/5/2015	3/12/2015	50	86	MN1384-OUT03	0.046 J	0.16 J	0.15 UJ	0.16 UJ	0.071 J	0.081 J	1	0.37	0.15 U	0.2	0.16 UJ	0.33 UJ	0.44 UJ
MN1393	Others	Outside-Back	Outside	7 day	3/17/2015	3/24/2015	53	78	MN1393-OUT02	0.044 J	0.072 J	0.15 UJ	0.16 UJ	0.077 J	0.032 J	0.53	0.43	0.15 U	0.1 J	0.16 UJ	0.34 UJ	0.45 UJ
MN1394	Others	Outside-Back	Outside	7 day	3/12/2015	3/19/2015	55	95	MN1394-OUT03	0.089 J	0.19	0.15 UJ	0.16 UJ	0.15	0.19 J	1.2	0.46	0.15 U	0.23	0.16 UJ	0.34 UJ	0.45 UJ
MN1404	Others	Outside-Side	Outside	7 day	3/18/2015	3/25/2015	53	80	MN1404-OUT03	0.025 J	0.062 J	0.14 UJ	0.15 UJ	0.062 J	0.037 J	0.39 J	0.29	0.14 U	0.073 J	0.15 UJ	0.32 UJ	0.43 UJ
MN1405	Others	Outside-Side	Outside	7 day	3/18/2015	3/25/2015	53	80	MN1405-OUT02	0.029 J	0.073 J	0.15 UJ	0.15 UJ	0.077 J	0.032 J	0.37 J	0.39	0.14 U	0.079 J	0.15 UJ	0.32 UJ	0.43 UJ
MN1410	Others	Outside-Back	Outside	7 day	3/24/2015	3/31/2015	53	89	MN1410-AMB03	0.14 U	0.075 J	0.15 UJ	0.16 UJ	0.065 J	0.046 J	0.48 J	0.37	0.14 U	0.13	0.16 UJ	0.33 UJ	0.44 UJ
MN1426	Others	Outside-Back	Outside	7 day	4/1/2015	4/8/2015	50	86	MN1426-OUT04	0.15 U	0.078 J	0.16 UJ	0.16 UJ	0.077 J	0.18 J	0.55	0.32	0.15 U	0.091 J	0.17 UJ	0.34 UJ	0.46 UJ
LOCs: Residential Air Screening Levels[2,3], RSLs and Cal-Mod RSLs, µg/m^3										0.48	0.5	0.18	1.8	0.11	0.26	0.36	0.47	52	0.12	8.3	83	0.17

Notes:

[1] This Final Data Summary table contains results for Crawlspace, Subslab, and Outdoor air. Bold values are reported detections. Yellow shading indicates the detected concentration is at or above the applicable screening concentration.

[2] Regional Screening Levels (RSLs) for residential indoor air are from EPA Region 9 RSL Tables, June 2015 (EPA, 2015). Outside and crawlspace air concentrations are compared to the chemical-specific RSL screening level. Sub-slab results are a secondary line of evidence and are not compared to risk-based concentrations.

[3] The only risk-based screening concentrations for cis- and trans-1,2-Dichloroethene are the DTSC-SLs (DTSC-HERO, 2015).

Additional Notes:

"no calc" indicates that no toxicity values are available to calculate a risk-based concentration for acceptable inhalation exposure.

NA indicates that there were no or only a few detections of the analyte, thereby precluding comparisons of detected results and compilation of representative statistics.

µg/m^3 - micrograms per cubic meter

DTSC-HERO - California Department of Toxic Substances Control Office of Human and Ecological Risk

EPA - U.S. Environmental Protection Agency

J - estimated value below the analysis reporting limit

MN# - random sampling ID for each residence

NR - Not Reported due to laboratory contamination; the analyte was detected in the laboratory extraction solvent

U - not detected at or above the analysis reporting limit

UCL - upper confidence limit

UJ - the analyte was not detected, the reporting limit is estimated

References:

DTSC-HERO, 2015, Human Health Risk Assessment (HHRA) Note, HERO HHRA Note Number 3, Table 3, May, < http://www.dtsc.ca.gov/AssessingRisk/upload/HHRA-Note-3.pdf >.

EPA, 2015, Regional Screening Levels (RSLs) for Chemical Contaminants at Superfund Sites, May, < http://www.epa.gov/region9/superfund/prg/> .