



City of Madison, WI - GIS/Mapping data

Printed By: wujld

Disclaimer: The City makes no representation about the accuracy of these records and shall not be liable for any damages



To see all the details that are visible on the screen, use the "Full" link next to the map.

University Crossing
Volatile Organic Compounds (ug/l)

Compound	MW-1			MW-2			MW-3			UW #14		
	4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12
Benzene	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Bromobenzene	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	na	<0.82	<0.82
Bromochloromethane	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	na	<0.97	<0.97
Bromodichloromethane	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56
Bromoform	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94
Bromomethane	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91
n-Butylbenzene	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	na	<0.93	<0.93
Sec-Butylbenzene	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	na	<0.89	<0.89
Tert-Butylbenzene	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	na	<0.97	<0.97
Carbon Tetrachloride	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49
Chlorobenzene	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloroethane	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Chloroform	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3
Chloromethane (Methyl Chloride)	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24
2-Chlorotoluene	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	na	<0.85	<0.85
4-Chlorotoluene	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	na	<0.74	<0.74
1,2-Dibromo-3-chloropropane	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7
Dibromochloromethane	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81
1,2-Dibromoethane (EDB)	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56
Dibromomethane	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60
1,2-Dichlorobenzene	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83
1,3-Dichlorobenzene	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87
1,4-Dichlorobenzene	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95
Dichlorodifluoromethane	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99
1,1-Dichloroethane	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
1,2-Dichloroethane	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
1,1-Dichloroethylene	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57
cis-1,2-Dichloroethylene	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83
trans-1,2-Dichloroethylene	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89
1,2-Dichloropropane	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49
1,3-Dichloropropane	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	na	<0.61	<0.61
2,2-Dichloropropane	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	na	<0.62	<0.62
1,1-Dichloropropene	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	na	<0.75	<0.75
cis-1,3-Dichloropropene	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
trans-1,3-Dichloropropene	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
Diisopropyl ether	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	na	<0.76	<0.76
Ethylbenzene	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Hexachloro-1,3-butadiene	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	na	<0.67	<0.67
Isopropylbenzene	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	na	<0.59	<0.59
Isopropyltoluene P	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	na	<0.67	<0.67
Methylene Chloride	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43
MTBE (methyl tert butyl ether)	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Napthalene	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89
n-Propylbenzene	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	na	<0.81	<0.81
Styrene	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86
1,1,1,2-Trichloroethane	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	na	<0.92	<0.92
1,1,2,2-Trichloroethane	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	na	<0.20	<0.20
Tetrachloroethylene	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	0.57 J	0.61 J	0.56 J
Toluene	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
1,2,3-Trichlorobenzene	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	na	<0.74	<0.74
1,2,4-Trichlorobenzene	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	na	<0.97	<0.97
1,1,1-Trichloroethane	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90
1,1,2-Trichloroethane	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42
Trichloroethylene (TCE)	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48
Trichlorofluoromethane	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79
1,2,3-Trichloropropane	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	na	<0.99	<0.99
1,2,4-Trimethylbenzene	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	na	<0.97	<0.97
1,3,5-Trimethylbenzene	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	na	<0.83	<0.83
Vinyl chloride	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
m&p Xylene	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
o-Xylene	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83

Notes:

na: not analyzed

J: Estimated concentration - between level of detection and level of quantification

**University Crossing
Inorganics**

		MW-1			MW-2			MW-3			UW #14		
		4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12	4/16/12	6/19/12	9/18/12
Chloride	mg/L	98.1	89.6	138	301	323	205	504	466	219	111	104	108
Cr	ug/L	1.87	2.29	2.2	2.96	3.1	2.5	2.71	7.8	72.1	2.30	2.25	1.95
Conductivity	umhos/cm	1060	1110	1200	1850	1860	1430	2790	2900	1760	na	998	1020
Nitrate	mg/L	3.50	2.93	3.83	5.50	5.78	5.04	42.1	48.0	23.3	3.71	3.56	3.57
Oxygen, Dis	mg/L	6.4	na	na	5.9	na	na	5.8	na	na	na	na	na
Iron	mg/L	na	na	0.0197	na	na	< 0.0020	na	na	0.962	na	na	< 0.0020
Manganese	ug/L	na	na	4.42	na	na	0.729	na	na	92.8	na	na	< 0.206
pH	s.u.	7.18	7.04	na	7.00	6.95	na	6.85	6.79	na	na	7.29	na
Se	ug/L	1.48	1.00	1.61	2.14	1.88	1.94	8.23	7.43	4.39	1.24	0.96	1.19
Na	mg/L	45.8	46.9	61.9	101	113	68.3	66.2	79.9	52.6	36.6	35.1	40.4
Temperature	C	10.0	15.8	12.6	11.4	15.4	14.8	11.7	15.7	14.6	na	13.4	11.4
Turbidity	NTU	13.9	7.1	9.42	1.0	5.73	2.75	112	19.4	59.4	na	3.57	1.19

Notes:

na: not analyzed