

Summary of Vertical Aquifer Profile Groundwater Analytical Results, Madison-Kipp, Madison, Wisconsin.

Well ID	Preventive Enforcement Standard	MW-27 40-50'	MW-27 60-70'	MW-27 95-100'	MW-27 100-110'	MW-27-DUP 100-110'	MW-27 135-145'	MW-27 150-160'	MW-27 170-180'	MW-27 190-200'	MW-27 200-210'	MW-27 210-220'
Sample Interval (feet)	Action Limit	11/19/2013	11/20/2013	11/22/2013	11/22/2013	11/22/2013	11/24/2013	11/25/2013	11/25/2013	11/26/2013	11/26/2013	12/2/2013
cis-1,2-Dichloroethene	7	70	<0.12	<0.12	<0.12	<0.12	13	7.6	0.47 J	<0.12	<0.12	<0.12
Methyl tert-Butyl Ether	12	60	<0.24	<0.24	<0.24	<0.24	1.6	<0.24	<0.24	<0.24	<0.24	<0.24
Tetrachloroethene	0.5	5	<0.17	<0.17	<0.17	<0.17	40	25	3.2	<0.17	<0.17	<0.17
Toluene	160	800	7.1	0.71	4	1.5	1.3	0.57	0.39 J	0.44 J	0.27 J	<0.11
Trichloroethene	0.5	5	<0.19	<0.19	0.39 J	0.62	0.67	22	16	1.3	<0.19	<0.19
Total VOCs	NE	NE	7.1	0.71	4.39	2.12	1.97	77.17	48.99	5.41	0.27	ND

Only VOCs detected in one or more water samples are listed on the table. Refer to laboratory analytical reports for a complete list of VOCs analyzed.

100 Concentration exceeds the NR 140 Wis. adm. code Preventive Action Limit.

100 Concentration exceeds the NR 140 Wis. adm. code Enforcement Standard.

DUP Duplicate sample.

J Result is between the method detection limit and the limit of quantitation.

µg/L Micrograms per liter.

ND Not detected.

NE Not established.

VOCs Volatile organic compounds.