

MADISON WATER UTILITY
2017 Synthetic Organic Compound Test Result Summary

Synthetic Organic Compound	MCL	Detection Limit	Units	Detections	EPA Method
Chlordane	2	0.033	ppb	None	505
PCB Total	0.5	0.1	ppb	None	505
Toxaphene	3	0.33	ppb	None	505
2,4-D	70	0.093	ppb	None	515.3
Dalapon	200	0.56	ppb	None	515.3
Dicamba	--	0.21	ppb	None	515.3
Dinoseb	7	0.079	ppb	None	515.3
Pentachlorophenol	1	0.03	ppb	None	515.3
Picloram	500	0.086	ppb	None	515.3
2,4,5-TP (Silvex)	50	0.15	ppb	None	515.3
Alachlor	2	0.015	ppb	None	525.2
Aldrin	--	0.015	ppb	None	525.2
Atrazine	3	0.024	ppb	Well 29 - 0.027	525.2
Butachlor	--	0.025	ppb	None	525.2
Dieldrin	--	0.02	ppb	None	525.2
Endrin	2	0.009	ppb	None	525.2
Heptachlor	0.4	0.019	ppb	None	525.2
Heptachlor epoxide	0.2	0.015	ppb	None	525.2
Hexachlorobenzene	1	0.019	ppb	None	525.2
Hexachlorocyclopentadiene	50	0.036	ppb	None	525.2
Lindane (BHC Gamma)	0.2	0.0075	ppb	None	525.2
Methoxychlor	40	0.016	ppb	None	525.2
Metolachlor	--	0.011	ppb	Well 14 - 0.012	525.2
Metribuzin	--	0.019	ppb	None	525.2
Propachlor	--	0.014	ppb	None	525.2
Simazine	4	0.049	ppb	None	525.2
Aldicarb	3	0.5	ppb	None	531.1
Aldicarb sulfone	2	0.51	ppb	None	531.1
Aldicarb sulfoxide	4	0.57	ppb	None	531.1
Carbaryl	--	0.58	ppb	None	531.1
Carbofuran	40	0.55	ppb	None	531.1
3-Hydroxycarbofuran	--	0.51	ppb	None	531.1
Methomyl	--	0.49	ppb	None	531.1
Oxamyl	200	0.45	ppb	None	531.1
Glyphosate	700	3.0/4.9	ppb	None	547
Endothall	100	0.51	ppb	None	548.1
Diquat	20	0.22	ppb	None	549

MCL - Maximum Contaminant Level; maximum amount allowed in drinking water
ppb - parts per billion or µg/L