

The term µg/L refers to micrograms per liter and is a measure of a concentration. It is more commonly known as parts per billion (ppb).

**APPENDIX 1 - WATER SAMPLING RESULTS TO END OF FEBRUARY 2009**

Site	Date	Units	µg/L	mg/L	mg/L	mg/L	µg/L	mg/L	mg/L	mg/L	mg/L	Weather	Flow										
		pH	Cond	TSS	Chl	S04	AlT	AsT	CdT	CoT	CrT	CuT	FeT	MnT	NiT	PbT	ZnT	CaT	KT	MgT	NaT		
MTF1	11/11/2008	6.5	250	2	14.7	64.9	151	56	6	11	1	6	2200	8950	32	497	1300	16.3	0.61	8.33	8.04		
MTF2	11/11/2008	6	214	2	16.6	57	54	<10	5	<1	<1	2	1070	2390	13	624	1580	10.5	0.64	7.35	9.94		
MTF3	11/11/2008	6.4	341	<1	14.7	128	26	<10	4	<1	<1	7	<20	696	24	148	1220	29.5	0.92	12.6	9.99		
MTF4	11/11/2008	6.2	77	<1	13.9	4.1	398	<10	<1	<1	<1	1	382	103	<10	18	73	2.72	0.26	1.79	7.93		
MTF5	11/11/2008	6.3	168	<1	16.8	39.2	<20	<10	<1	<1	<1	<1	51	209	<10	<7	293	9.08	0.55	5.45	9.73		
MTF6	11/11/2008	6.2	43	2	7.41	2.6	318	<10	6.6	<1	<1	1	311	103	<10	13	77	1.52	0.36	0.82	4.14		
MTF1	20/01/2009	6.8			14.1	50.2	235	45	3	7	<1	6	1880	6970	19	482	1040	45	0.54	7.45	7.75		
MTF2	20/01/2009	5.9			16.5	41.9	68	<10	5	2	<1	2	837	2510	14	577	1570	<10	0.6	6.39	9.02		
MTF3	20/01/2009	6.5			15.1	107	21	<10	3	<1	<1	4	<20	515	21	68	912	<10	0.71	11.2	9.65		
MTF4	20/01/2009	6.7			15.7	6.2	354	<10	<1	<1	<1	2	369	187	<10	32	93	<10	0.17	2.18	8.64		
MTF5	20/01/2009	6.9			12.3	2	70	<10	<1	<1	<1	<1	159	14	<10	<7	2	<10	0.39	2.16	6.96		
MTF6	20/01/2009	7.2			11.1	18.6	<20	<10	<1	<1	<1	<1	214	402	<10	<7	109	<10	0.43	25.4	5.99		
MTF1	25/02/2009	6.6	263	<1	14.3	60.2	115	114	6	9	3	7	2790	0	25	363	815	18.7	0.72	8.47	7.96	Cloudy, no rain	Poor
MTF2	25/02/2009	6	210	34	16.5	51.2	32	<10	3	<1	<1	2	408	0	12	174	1620	11	0.82	7.45	10.2	Cloudy, no rain	Fair
MTF3	25/02/2009	6.5	297	22	15.1	99.9	104	<10	2	<1	<1	19	33	0	18	562	617	24	0.68	10.8	10.5	Cloudy, no rain	Very Poor
MTF4	25/02/2009	5.8	202	9	15.5	47.3	212	<10	3	4	<1	2	4370	0	20	126	2660	11.7	0.47	5.82	8.95	Cloudy, no rain	Good
MTF5	25/02/2009	6.6	164	<1	16.4	29.3	26	<10	<1	<1	<1	<1	198	0	<10	8	271	8.66	0.45	5.6	9.29	Cloudy, no rain	Poor
MTF6	25/02/2009	6.8	41	2	7.31	1.6	257	<10	<1	<1	<1	2	236	24	<10	<7	14	1.53	0.38	0.77	4.25	Cloudy, no rain	Poor