

EPA M No.	Date Sampled	Sulphate	Calcium Total ug/L	Potassium Total ug/L	Magnesium Total ug/L	Sodium Total ug/L	Lead Filtered ug/L	Total Alkalinity by pH 4.9	pH	Conductivity uS/cm	Total Suspended Solids	BOD ₅	Ammonia Nitrogen	Oxidized Nitrogen	Nitrite Nitrogen	Nitrate Nitrogen	TKN by calculation	Total Nitrogen	Total Phosphorus	Faecal Coliform	Sulphate	
		mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg CaCO ₃ /L	pH units	uS/cm	mg/L	mg/L	mg N/L	mg N/L	mg N/L	mg N/L	mg N/L	mg N/L	mg P/L	cfu/100mL	mg SO ₄ ²⁻ /L	
		EXT_SWC	EXT_SWC	EXT_SWC	EXT_SWC	EXT_SWC	EXT_SWC	LABC01	LABC07	LABC12	LABC14	LABC17	LABC21	LABC22	LABC23	LABC24	LABC25	LABC26	LABC27	LABC28	LABC29	
3	2/6/2012	25	13200	8430	8920	90100	<20	84	6.45	594	3	8	0.05	<0.01	0.005	<0.01	0.49	0.019	<1			
9	2/6/2012		7950	13300	9150	118000	<20	61	6.37	762	9	<2	0.52	<0.01	0.005	<0.01	0.29	0.29	0.084	<1	53	
4	2/6/2012		42800	25500	15100	148000	<20	110	7.56	1110	<2	<2	<0.01	0.002	0.002	0.11	3.96	1.24	<1	43		
10	2/6/2012		36500	11800	13900	121000	<20	108	7	965	<2	<2	0.04	<0.01	0.002	<0.01	0.29	0.29	0.32	<1	53	
6	2/6/2012	2.7	8450	1420	2840	16500	<20	42	6.53	152	3	4	0.12	<0.01	0.006	<0.01	0.43	0.43	1.51	<1		
6	2/6/2012		27100	13200	10100	96700	<20	99.5	6.88	752	<2	<2	0.05	<0.01	0.003	<0.01	0.36	0.36	7	<1	23	
7	2/6/2012	5.5	13300	4170	6370	35400	<20	82	6.51	289	5	<2	0.29	<0.01	0.01	<0.01	0.94	0.94	0.05	<1		
8	2/6/2012		23700	11800	7940	109000	<20	60	6.52	787	5	<2	0.17	<0.01	0.003	<0.01	0.31	0.31	0.020	<1	71	
11	2/6/2012		21700	10300	5480	95100	<20	66	6.44	668	6	<2	0.35	<0.01	0.004	<0.01	0.17	0.17	0.024	<1	46	
12	2/6/2012		2790	5790	4190	62400	<20	14.5	5.64	405	7	>19	0.05	<0.01	0.004	<0.01	0.16	0.029	<1	39		
13	2/6/2012		33000	10900	13000	122000	<20	95.5	7.11	896	<2	<2	<0.01	<0.01	0.003	0.28	<0.1	3.11	1.1	<1	53	
14	2/6/2012		11700	11300	7150	120000	<20	53	6.28	802	18	<2	0.31	<0.01	0.003	<0.01	0.16	0.16	0.046	<2	39	
15	2/6/2012	8	4650	541	4220	20900	<20	52	5.17	178	2	4	0.33	<0.01	0.01	<0.01	1.01	1.01	0.022	<1		
16	2/6/2012	2.2	2260	1070	1480	30600	<20	9	5.44	182	<2	7	0.17	<0.01	0.011	<0.01	0.59	0.59	0.03	<1		
17	2/6/2012		418	778	498	15400	<20	3	5.27	102	5	6	0.06	<0.01	0.002	<0.01	0.14	0.14	0.015	<1	7	
18	2/6/2012		28400	7340	8050	73900	<20	75	6.63	565	4	3	0.05	<0.01	0.004	<0.01	0.36	0.36	0.025	<1	17	
19	2/6/2012		16100	9230	9220	93700	<20	53.5	6.31	640	7	<2	0.04	0.04	0.04	0.21	0.22	0.05	<1	31		
20	2/6/2012		3090	1090	1880	29800	<20	18	5.74	228	<2	<2	0.03	<0.01	0.004	<0.01	0.18	0.18	0.023	10	18	
21	2/6/2012		6340	9310	6290	97500	<20	24.5	5.64	632	<2	<2	0.15	0.07	0.007	0.06	0.4	0.47	0.02	3	44	
22	2/6/2012		1320	4950	3590	79400	<20	26	5.69	513	<2	3	0.08	<0.01	0.01	<0.01	<0.1	0.08	0.032	<1	31	
23	2/6/2012		1380	689	2950	22400	<20	19.5	5.56	791	3	12	0.16	<0.01	0.007	<0.01	0.16	0.16	0.02	<1	26	
24	2/6/2012		1190	275	1050	13400	<20	19	5.77	114	3	3	0.18	<0.01	0.007	<0.01	0.18	0.18	0.039	<1	32	
25	2/6/2012		630	1650	2890	23000	<20	13	5.37	196	2	3	0.19	<0.01	0.005	<0.01	0.14	0.14	0.023	<1	24	
26	2/6/2012		713	862	2080	16200	<20	35.5	5.91	179	4	8	0.65	<0.01	0.014	<0.01	0.13	0.13	0.037	<1	48	
27	2/6/2012	0.4	457	796	1840	18000	<20	39	5.85	195	4	4	0.05	<0.01	0.016	<0.01	0.1	<0.05	0.044	<1		