

Method_Type	ChemName	Units	EQL	Sampled_Date-Time					Field_ID											
				ADWG 2011 Aesthetic	ADWG 2011 Health	ANZECC 2000 FW 95%	ANZECC 2000 Irrigation Criteria	ANZECC 2000 Stock Watering	BH1	BH2	BH3	BH4	SW1	SW1	SW1	SW1	SW2	SW2	SW2	
				26-Feb-16	26-Feb-16	26-Feb-16	26-Feb-16	26-Feb-16	23-Sep-15	17-Nov-15	21-Jan-16	26-Feb-16	23-Sep-15	17-Nov-15	21-Jan-16					
Heavy Metal	Cadmium	mg/L	0.0002		0.002	0.0002		0.01	-	-	-	-	-	-	<0.0002	-	-	-	<0.0002	
	Calcium	mg/L	0.5					1000	85	250	490	160	49	40	35	23	320	130	120	
	Copper	mg/L	0.001	1	2	0.0014	0.2	0.4	-	-	-	-	<0.005	0.003	-	0.006	0.16	0.002	-	
	Copper (Filtered)	mg/L	0.001	1	2	0.0014	0.2	0.4	<0.001	0.001	<0.001	0.012	-	-	-	-	-	-	-	
	Iron	mg/L	0.05	0.3			0.2	20	-	-	-	-	0.48	0.84	1.3	2.8	18	0.17	<0.05	
	Iron (Filtered)	mg/L	0.05	0.3			0.2	20	<0.05	<0.05	<0.05	<0.05	-	-	-	-	-	-	-	
	Magnesium	mg/L	0.5						70	160	250	130	52	44	37	20	70	120	110	
	Manganese	mg/L	0.005	0.1	0.5	1.9	0.2		-	-	-	-	0.057	0.43	0.59	0.54	6.6	0.56	0.093	
	Manganese (Filtered)	mg/L	0.005	0.1	0.5	1.9	0.2		<0.005	0.024	0.15	0.042	-	-	-	-	-	-	-	
	Mercury	mg/L	0.0001		0.001	0.0006	0.002	0.002	-	-	-	-	<0.0001	<0.0001	<0.0001	<0.0001	0.0001	<0.0001	<0.0001	
	Mercury (Filtered)	mg/L	0.0001		0.001	0.0006	0.002	0.002	<0.0001	0.0019	<0.0001	<0.0001	-	-	-	-	-	-	-	
	Potassium	mg/L	0.5						1.8	3.3	1.1	3.1	6	8	7.7	5.9	49	16	14	
	Sodium	mg/L	0.5	180			115		68	68	76	91	190	160	160	98	170	76	74	
Inorganic	Alkalinity (Bicarbonate as CaCO3)	mg/L	5						350	700	450	440	80	75	80	85	440	200	170	
	Alkalinity (Carbonate as CaCO3)	mg/L	5						<10	<10	<10	<10	<5	<10	<10	<10	<5	<10	23	
	Alkalinity (total) as CaCO3	mg/L	5						350	700	450	440	80	75	86	85	440	200	190	
	Ammonia as N	µg/L	10			900			<10	2400	<10	<10	50	30	<10	310	140	50	30	
	BOD	mg/L	5						13	<5	<5	<5	-	<5	7.8	7	-	<5	<5	
	Chloride	mg/L	1				175		99	670	1400	380	510	410	390	220	400	350	410	
	Dissolved Oxygen	mg/L	0.1	85-100					-	-	-	-	12	-	-	-	12	-	-	
	Electrical conductivity *(lab)	uS/cm	1			125-2200	950		1200	3100	4800	2300	1500	1500	1400	850	2400	1800	2000	
	Fluoride	mg/L	0.5		1.5				<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
	Nitrate (as N)	mg/L	0.01			0.159		90	2.4	0.31	0.05	8.6	0.18	<0.02	<0.02	<0.02	6.3	0.64	<0.02	
	pH (Lab)	pH_Units	0.1	6.5-8.5			6.5-8.5	5-9	7.7	7.8	7.8	7.8	8.8	7.5	8.5	7.7	7.5	8.1	8.7	
	Phenolics Total	µg/L	10						<50	60	<50	<50	<10	<50	<50	<50	<10	<50	<50	
	Sulphate as S	mg/L	2					333	48	11	64	72	3.4	<5	<5	<5	170	88	84	
	TDS	mg/L	5	600				2000	640	2300	2800	1700	410	920	890	570	1300	1200	1400	
	TOC	mg/L	5						28	50	21	20	24	16	30	17	24	13	21	
	TSS	mg/L	1						-	-	-	-	16	19	36	350	7900	6.8	3.6	