

EPA ID 1 = "Soil" Expanding Table:							EPA ID 2 = "Non Potable Water" Expanding Table:		EPA ID 3 = "Ground Water" Expanding Table:	
<i>75mm of the soil profile from areas labelled as "Paddocks 2,3,4,12 and 17" as shown on the survey plan 97167 submitted to the EPA with the licence information form dated 28 January 2000.</i>							<i>Discharge from the pump delivery pipe to the irrigator in relation to the southernmost terminal pond in "Paddock 6" as shown on the survey plan 97167 submitted to the EPA with the licence information form dated 28 January 2000.</i>		<i>Groundwater from the deep bore located in the south-western corner of the premises laelled as "Bore" on the survey plan 97167 submitted to the EPA with the licence information form dated 28 January 2000.</i>	
Sample No	COMPOSITE	PADDOCK 2	PADDOCK 3	Paddock 4	PADDOCK 12	PADDOCK 17	Sample No	Pond 6	Time taken	0.625
Certificate Number	72508	72508	72508	70508	72508	72508	Certiifiicate Number	226826	Sample No	Pond 6
Colour	BR	DKBR	BR	BR	BR	DKBR	Nitrogen - TKN (mg/L)	259	Certificate Number	226826
Gravel (%)	0	5	5	0	7.5	0	Nitrate Nitrogen(mg/L)	0.051	Nitrogen - TKN (mg/L)	259
Texture	2	1.5	2	2	2	2	Nitrite Nitrogen (mg/L)	0.09	Nitrate Nitrogen(mg/L)	0.051
Ammonium Nitrogen (mg/Kg)	30	6	15	28	30	21	Nitrogen-Total (mg/L)	259	Nitrite Nitrogen (mg/L)	0.09
Nitrite Nitrogen (mg/Kg)	43	17	6	14	28	46	Phosphorus-Total(mg/L)	38.1	Nitrogen-Total (mg/L)	259
Phosphorus-Colwell (mg/Kg)	380	252	432	455	215	146	Solids-Dissolved(mg/L)	1120	Phosphorus-Total(mg/L)	38.1
Potassium Colwell (mg/Kg)	1675	1096	1550	1694	1298	1331	COD(mg/L)	937	Solids-Dissolved(mg/L)	1120
Sulphur (mg/Kg)	17.6	18.1	13.8	14.8	16.7	14.9	pH	7.87	COD(mg/L)	937
Organic Carbon %	4.26	3.17	3.89	3.79	3.3	4.19	Temp of water for pH Test (C)		pH	7.87
Conductivity (dS/m)	0.205	0.159	0.124	0.131	0.164	0.253	BOD-5day(mg/L)	150	BOD-5day(mg/L)	150
pH Level (CaCl2)	4.7	4.9	4.5	4.3	4.9	5.9	Comments		Comments	
pH Level (H2O)	5.6	5.9	5.5	5.2	5.8	6.4				
Exc. Aluminium (meq/100g)	0.114	0.069	0.323	0.457	0.055	0.026				
Exc. Calcium (meq/100g)	6.9	6.75	5.81	5.74	5.43	16.59				
Exec. Magnesium (meq/100g)	3.15	2.68	2.65	2.85	2.2	9.44				

