EPA ID 1 = "Soil" Expanding Table:							EPA ID 2 = "Non Potable Water"		EPA ID 3 = "Ground Water"	
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.							*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.*		*Groundwater from the deep bore located in the south-western corner of the premises labelled as "Bore" on the survey plan 97167 submitted to the EPA with the licence information form dated 28 January 2000.*	
Sample 14/01/2015	COMPOSITE	PADDOCK 2	PADDOCK 3	Paddock 4	PADDOCK 12	PADDOCK 17	Sample	Pond 6 -21/01/2016	Time taken	05/05/2015 09:30AM
Certificate Number	72508	72508	72508	70508	72508	72508	Certifiicate Number	421506	Sample No	Bore
Colour	BR	DKBR	BRRD	DKBR	BROR	DKBR	Nitrogen - TKN (mg/L)	290	Certifiicate Number	363107
Gravel (%)	0	0	0	0	0	0	Nitrate Nitrogen(mg/L)	0	Nitrogen - TKN (mg/L)	1.5
Texture	3	3	2.5	3	3	3	Nitrite Nitrogen (mg/L)	0.056	Nitrate Nitrogen(mg/L)	3
Ammonium Nitrogen (mg/Kg)	5	7	10	5	7	4	Nitrogen-Total (mg/L)	290	Nitrite Nitrogen (mg/L)	0
Nitrite Nitrogen (mg/Kg)	44	65	73	41	32	34	Phosphorus-Total(mg/L)	39	Nitrogen-Total (mg/L)	4.5
Phosphorus-Colwell (mg/Kg)	308	116	419	523	155	149	Solids-Dissolved(mg/L)	1200	Phosphorus-Total(mg/L)	0.066
Potassium Colwell (mg/Kg)	1210	1228	1750	1620	896	785	COD(mg/L)	340	Solids-Dissolved(mg/L)	650
Sulphur (mg/Kg)	12.3	24.3	24.4	13.1	9.1	4.8	pH	8.24	COD(mg/L)	0
Organic Carbon %	2.64	2.1	4.12	3.5	4	3.8	Temp of water for pH Test (C)		pH	7.62
Conductivity (dS/m)	0.157	0.243	0.247	0.176	0.129	0.134	BOD-5day(mg/L)	220	BOD-5day(mg/L)	<2
pH Level (CaCl2)	4.9	5	4.5	4.6	4.7	5.5	Comments		Comments	
pH Level (H2O)	5.7	5.3	5.4	5.6	6.3	5.7				
Exc. Aluminium (meq/100g)	0.093	0.046	0.385	0.281	0.147	0.028				
Exc. Calcium (meq/100g)	7.89	4.81	5.89	6.13	6.36	16.22				
Exec. Magnesium (meq/100g)	4.52	2.15	3.4	2.97	2.42	10.43				
Exc. Potassium (meq/100g)	2.91	3.15	4.49	4.02	2.3	1.72				
Exc. Sodium (meq/100g)	0.41	0.56	0.73	0.3	0.08	0.6				
Chloride (mg/Kg)	28.2	66.8	49.5	17.5	17.3	26.4				
PBI	116.9	69.6	135.6	145.4	80.8	126.6				
Total Nitrogen (%)	0.38	0.29	0.49	0.47	0.48	0.43				
Total Phosphorus (mg/Kg)	646.5	831.6	1051.3	639	723.2	17.31				
Ex Acidity (meq/100g)	0.1	0.08	0.48	0.31	0.14	0.04				
KCl exch. aluminium (meq/100g)	0.01	0	0.25	0.14	0.04	0				
KCL exch. hydrogen (meq/100g)	0.09	0.08	0.23	0.18	0.1	0.04				
Comments										