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 11/04/2013	COMPOSITE	PADDOCK 2	PADDOCK 3	Paddock 4	PADDOCK 12	PADDOCK 17	Sample	Pond 6 - 28/01/2014	Time taken	21/03/2013 6:25
Certificate Number	72508	72508	72508	70508	72508	72508	Certifiicate Number	272169	Sample No	Bore
Colour	BR	DKBR	BR	BR	BR	DKBR	Nitrogen - TKN (mg/L)	280	Certifiicate Number	226826
Gravel (%)	0	5	5	0	7.5	0	Nitrate Nitrogen(mg/L)	0.085	Nitrogen - TKN (mg/L)	77.8
Texture	2	1.5	2	2	2	2	Nitrite Nitrogen (mg/L)	0.085	Nitrate Nitrogen(mg/L)	2659
Ammonium Nitrogen (mg/Kg)	30	6	15	28	30	21	Nitrogen-Total (mg/L)	280	Nitrite Nitrogen (mg/L)	0.007
Nitrite Nitrogen (mg/Kg)	43	17	6	14	28	46	Phosphorus-Total(mg/L)	46	Nitrogen-Total (mg/L)	80.5
Phosphorus-Colwell (mg/Kg)	380	252	432	455	215	146	Solids-Dissolved(mg/L)	1300	Phosphorus-Total(mg/L)	0.04
Potassium Colwell (mg/Kg)	1675	1096	1550	1694	1298	1331	COD(mg/L)	760	Solids-Dissolved(mg/L)	579
Sulphur (mg/Kg)	17.6	18.1	13.8	14.8	16.7	14.9	pH	7.9	COD(mg/L)	178
Organic Carbon %	4.26	3.17	3.89	3.79	3.3	4.19	Temp of water for pH Test (C)		pH	7.67
Conductivity (dS/m)	0.205	0.159	0.124	0.131	0.164	0.253	BOD-5day(mg/L)	190	BOD-5day(mg/L)	<2
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				
Exc. Potassium (meq/100g)	3.18	2.46	3.13	3.09	2.88	2.55				
Exc. Sodium (meq/100g)	0.41	0.53	0.63	0.38	0.21	0.54				
Chloride (mg/Kg)	48.4	29	11.2	25.7	33.6	81.5				
PBI	137.1	114.4	178.9	149.6	96.9	125.2				
Total Nitrogen (%)	0.43	0.36	0.42	0.36	0.3	0.41				
Total Phosphorus (mg/Kg)	1041.4	744.7	1162.9	1265.3	743.2	1040.6				
Ex Acidity (meq/100g)	0.23	0.15	0.54	0.68	0.16	0.11				
KCl exch. aluminium (meq/100g)	0.01	0	0.24	0.31	0	0				
KCL exch. hydrogen (meq/100g)	0.22	0.15	0.3	0.37	0.16	0.11				
Comments										