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 04/02/2013	COMPOSITE	PADDOCK 2	PADDOCK 3	Paddock 4	PADDOCK 12	PADDOCK 17	Sample	Pond 6 - 2/08/2014	Time taken	21/03/2013 6:25
Certificate Number	72508	72508	72508	70508	72508	72508	Certifiicate Number	308560	Sample No	Bore
Colour	BR	DKBR	BR	BR	BR	BRGR	Nitrogen - TKN (mg/L)	300	Certifiicate Number	226826
Gravel (%)	5 - 10	15-20	5	5	5	5	Nitrate Nitrogen(mg/L)	0.36	Nitrogen - TKN (mg/L)	77.8
Texture	2	2	2	2	2	2	Nitrite Nitrogen (mg/L)	0.15	Nitrate Nitrogen(mg/L)	2659
Ammonium Nitrogen (mg/Kg)	34	33	27	33	37	38	Nitrogen-Total (mg/L)	300	Nitrite Nitrogen (mg/L)	0.007
Nitrite Nitrogen (mg/Kg)	37	25	44	36	43	49	Phosphorus-Total(mg/L)	40	Nitrogen-Total (mg/L)	80.5
Phosphorus-Colwell (mg/Kg)	439	360	421	626	290	584	Solids-Dissolved(mg/L)	920	Phosphorus-Total(mg/L)	0.04
Potassium Colwell (mg/Kg)	1355	1035	1200	1900	1309	2030	COD(mg/L)	1200	Solids-Dissolved(mg/L)	579
Sulphur (mg/Kg)	23	33.3	23.5	18.1	19.1	32.9	pH	7.52	COD(mg/L)	178
Organic Carbon %	3.76	3.8	4.32	3.45	4.16	4.61	Temp of water for pH Test (C)		pH	7.67
Conductivity (dS/m)	0.149	0.195	0.165	0.14	0.175	0.312	BOD-5day(mg/L)	700	BOD-5day(mg/L)	<2
pH Level (CaCl2)	4.7	5	4.6	4.5	4.9	5.4	Comments		Comments	
pH Level (H2O)	5.6	5.8	5.4	5.2	5.6	6.2				
Exc. Aluminium (meq/100g)	0.065	0.026	0.129	0.219	0.03	0.01				
Exc. Calcium (meq/100g)	7.34	8.05	6.75	7.43	7.14	14.45				
Exec. Magnesium (meq/100g)	3.59	3.88	2.79	4.21	2.9	7.31				
Exc. Potassium (meq/100g)	2.84	2.38	2.94	3.49	2.83	4.07				
Exc. Sodium (meq/100g)	0.43	0.51	0.41	0.36	0.14	1.53				
Chloride (mg/Kg)	36.4	40.5	39.1	19.7	30.7	140.5				
PBI	159.7	148.3	157.2	194.2	117.6	265.7				
Total Nitrogen (%)	0.47	0.4	0.54	0.42	0.41	0.51				
Total Phosphorus (mg/Kg)	1196.9	978.6	1181	1584.3	1002.4	17.31				
Ex Acidity (meq/100g)	0.12	0.07	0.17	0.36	0.11	0.07				
KCl exch. aluminium (meq/100g)	0.05	0.01	0.08	0.21	0.03	0.01				
KCL exch. hydrogen (meq/100g)	0.07	0.06	0.1	0.15	0.09	0.06				
Comments										