

## 2.2 Green Drop (Wastewater Compliance test results (January 2013))

WWT/DETER	J/BAY		T/HILL		HANKEY		K/FONTEIN		LOERIE		ST FRANCIS		KWANOMZAMO		STANDARD
PH	7,0	7,7	x	X	7,3	8,0	7,6	7,1	7,6	7,6	7,2	7,0	6,3	7,4	5,5-9,5
CONDUCTIVITY	145	215	X	X	165	93,8	78,5	167	31,4	57,9	169	101	125	26	≤170
NITRATE	0,3	0,3	X	X	0,3	0,4	0,4	0,3	0,3	0,5	0,3	41	0,9	0,3	15
AMMONIA	NT	67	X	X	NT	54	NT	235	NT	3,4	NT	0,5	NT	0,3	3
PHOSPHATES	64	8,2	X	X	34	18	29	19	11	4,3	58	9,4	2	<0,025	10
RESID. CHLORINE	<0,02	0,06	X	X	<0,02	0,07	0,06	<0,02	<0,02	0,07	<0,02	<0,02	<0,02	<0,02	<0,05
COD	639	269	X	X	1069	272	208	1361	38	127	1087	50	2533	20	75
SUS. SOLIDS	388	168	X	X	652	168	108	836	23	48	564	26	652	10	25
BACTERIOLOGIC AL E-COL	-	>2419	-	x	-	>2419	-	>2419	-	>2419	-	>2419	-	0	1000

2.2.1 The above table will in future reflect two results. The value on the left under each Waste Water Treatment Works indicates the result of the sample taken at the works inlet, and the value on the right are the results of the final effluent discharging from the works. This gives a clear indication of the effectiveness of the works process.

2.2.2 The minimum determinants in terms of the compliance requirements are tested for each month at the final disposal point of the discharging effluent of each Wastewater Treatment Plant.