



# Drakenstein

## Municipality/Munisipaliteit

### Water Quality / Waterkwaliteit

#### 2009/2010

Description of test / Beskrywing van toets	Standard Standaard as per SANS 0241	Average test result for potable water test sample at: Gemiddelde toetsresultaat van drinkwater monsters vir:				
		Paarl 	Wellington 	Saron	Hermon	Gouda
pH	5.0-9.5	8.2	7.6	7.2	7.5	7.0
Electrical conductivity mS/m Elektriese Konditiwiteit mS/m	≤150	7.6	7.0	3.6	13.8	10.8
Total Hardness mg/l as CaCO <sub>3</sub> Totale Hardheid mg/l as CaCO <sub>3</sub>	-	37 (Wemmershoek) 17 (Paarl Mountain)	38 (Wemmershoek) 29 (Bainskloof)	15	39	49
Turbidity as NTU Troebelheid as NTU	≤1	0.9	1.0	0.4	0.6	0.2
Free Chloride mg/l as Cl- Vry Chloriedes mg/l as Cl-	0.2-0.5	0.27	0.19	0.1	0.1	0.1
Total Coliforms count per 100mℓ Totale Koliforme lesing per 100mℓ	10 max	0	0	0	0	0
E.coli count per 100mℓ E.coli lesing per 100mℓ	0	0	0	0	0	0
Colour mgℓ Pt Kleur mg ℓ Pt	≤20	1	11	11	20	13
Number of samples taken/month Getal van monsters geneem/maand	Total: 51	30	11	4	2	3

C:\Documents and Settings\Bradley.DRAKENSTEIN\My Documents\Water kwaliteite na pers 2009.2010.wpd

Paarl Post @ 11/02/2010  
Water Week 2010  
Drakenstein Libraries  
Municipal Offices/Munisipale kantore