



OUTDSHOORN DRINKWATER RESULTATE

Februarie 2018

MUNISIPALITEIT UMASIPALA MUNICIPALITY
Wes-Kaap Intshona-Koloni Western Cape

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Meting / Gehalteparameter	OUTDSHOORN										DYSELSDORP		DE RUST		SANS 241	
	Bergoord Raubenheimer Dam	Bergoord Jeugsentrum	Kerk Str Reservoir	Nuwe Oos	Wesbank	Ou Oos	Rioolwerke Lab	Van. Riebeeck Str. 4	Bridgeton Grond	Caves Aftree Oord	Rioolwerke Kraan	Munisipale Kantoor	Rou Water	Blomnek Alwyn str. 114		Munisipale Kantoor
pH	6.67	6.91	7.13	6.77	7.43	7.02	7.27	7.08	7.12	6.87	7.72	8.03	7.22	7.11	7.20	5.0-9.5
Oënskynlike kleur (mg/L Pt)	27	25	73	21	32	21	17	24	29	26	1	0	91	76	90	<20
Turbiditeit (NTE)	0.32	1.16	3.81	1.22	1.85	1.06	0.87	0.97	1.93	1.09	0.21	0.20	5.41	2.75	4.41	<1
Kalsium (mg/L as CaCO ₃)					29							17			0	375
Magnesium (mg/L as CaCO ₃)					11							9			30	290
Totale Hardheid as mg/L CaCO ₃					40							26			30	-
Elektriese Geleiding (mS/m)	2.21	8.35	23.0	8.38	8.72	9.02	8.86	8.48	8.60	8.45	15.48	15.60	16.53	12.44	7.52	<150
Yster (mg/L as Fe)	0.09	0.06	0.05	0.03	0.07	0.04	0.04	0.04	0.10	0.07	0.02	0.02	0.46	0.63	0.73	Aesthetic <0.3 Chronic health <2.0
Aluminium (mg/L as Al)			0.018									0.042			0.027	
Mangaan (Mn)					0.010							0.006			0.024	0.1-1.0
Totale chloorresidu (mg/L)		0.01	0.09	0.30	0.62	0.22	0.12	0.16	0.27	0.12	1.30	1.30		0.12	0.08	-
Vry chloorresidu (mg/L)		0.01	0.12	0.10	0.24	0.20	0.12	0.14	0.20	0.12	1.20	1.10		0.07	0.06	-
Totale kolivorme (aantal/100mL)		1200	820	450	2	310	510	730	1310	800	0	0		3800	8	<10
<i>E. Coli</i> (aantal/100mL)		0	0	0	0	0	1	0	0	0	0	0		5	0	0

G/M = geen monster

Monster geneem deur: Sheldon Booyen
Datum geneem: 09/02/2018
Datum ontvang in lab: 10/02/2018
Chemiese Analiese gedoen deur: Ilse-Ann Oliphant