



OUTSHOORN DRINKWATER RESULTATE

Oktober 2018

MUNISIPALITEIT UMASIPALA MUNICIPALITY
Wes-Kaap Intshona-Koloni Western Cape

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Meting / Gehalteparameter	OUTSHOORN										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	
pH	7.10	6.90	7.68	8.18	7.50	8.22	7.51	7.07	7.81	7.60	5.0-9.5
Oënskynlike kleur (mg/L Pt)	24	26	35	32	13	22	38	25	31	22	<20
Turbiditeit (NTE)	0.54	0.75	2.02	2.78	0.42	1.17	2.08	1.36	2.60	1.46	<1
Kalsium (mg/L as CaCO ₃)					34						375
Magnesium (mg/L as CaCO ₃)					3						290
Totale Hardheid as mg/L CaCO ₃					37						-
Elektriese Geleiding (mS/m)	1.98	2.01	9.54	9.78	11.08	10.49	10.14	9.53	9.78	9.57	<150
Yster (mg/L as Fe)	0.06	0.09	0.10	0.12	0.06	0.07	0.12	0.18	0.11	0.08	Aesthetic <0.3 Chronic health <2.0
Mangaan (Mn)											0.1-1.0
Totale chloorresidu (mg/L)		1.90	1.42	0.80	0.08	0.23	0.57	0.40	2.10	0.74	-
Vry chloorresidu (mg/L)		1.60	1.20	0.80	0.08	0.13	0.39	0.32	1.95	0.60	-
Totale kolivorme (aantal/100mL)		0	0	0	8	51	0	0	0	0	<10
<i>E. Coli</i> (aantal/100mL)		0	0	0	0	0	0	0	0	0	0

G/R = geen reagentse

Monster geneem deur: Sheldon Booyesen

Datum geneem: 02/10/2018

Datum ontvang in lab: 02/10/2018

Chemiese Analiese gedoen deur: Ilse-Ann Carlsen