



OUTTSHOORN DRINKWATER RESULTATE

April 2017

MUNISIPALITEIT UMASIPALA MUNICIPALITY
Wes-Kaap Intshona-Koloni Western Cape

255 Oudtshoorn 6620 - Tel. (044) 2033000 - Fax: (044) 2033104 - Epos: post@oudtmun.co.za

Meting / Gehalteparameter	OUTTSHOORN										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	
pH	7.14	7.14	7.21	7.29	7.02	7.24					7.39		7.15	6.85	5.0-9.5
Oënskynlike kleur (mg/L Pt)	219	35	120	501	446	382					0		82	74	<20
Turbiditeit (NTE)	15.8	1.06	10.4	43.7	34.8	32.5					0.21		2.77	3.31	<1
Kalsium (mg/L as CaCO ₃)					23						21			0	375
Magnesium (mg/L as CaCO ₃)					5						17			17	290
Totale Hardheid as mg/L CaCO ₃					28						38			17	-
Elektriese Geleiding (mS/m)	7.96	2.64	8.60	8.22	8.23	8.40					21.74		7.06	5.71	<150
Yster (mg/L as Fe)	G/R	G/R	G/R	G/R	G/R	G/R					G/R		0.74	0.61	<0.2
Aluminium (mg/L as Al)			0.018								0.005			0.042	
Mangaan (Mn)					0.076						0.011			0.029	0.1-1.0
Totale chloorresidu (mg/L)		0.03	0.05	0.50	0.06	0.03					1.2		0.09	0.03	-
Vry chloorresidu (mg/L)		0.05	0.04	0.53	0.02	0.02					1.1		0.09	0.05	-
Totale kolivorme (aantal/100mL)															<10
E. Coli (aantal/100mL)															0

G/R = geen reagens

Monster geneem deur: Sheldon Booyen

Datum geneem: 21/04/2017

Datum ontvang in lab: 21/04/2017

Chemiese Analiese gedoen deur: Ilse-Ann Oliphant