



OUTTSHOORN DRINKWATER RESULTATE

Maart 2017

MUNISIPALITEIT UMASIPALA MUNICIPALITY
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Meting / Gehalteparameter	OUTTSHOORN										DYSELSDORP		DE RUST			SANS 241
	Bergoord Raubenheimer Dam	Bergoord Jeugsentrum	Kerk Str Reservoir	Nuwe Oos	Wesbank	Ou Oos	Rioolwerke Lab	Van. Riebeck Str. 4	Bridgeton Grond	Caves Aftree Oord	Rioolwerke Kraan	Munisipale Kantoor	Rou Water	Blomnek Alwyn str. 114	Munisipale Kantoor	
pH	6.85	6.60	7.24	7.14	6.75	7.22	7.09	6.90	7.17	6.67	7.36	7.04	6.87	7.20	6.74	5.0-9.5
Oënskynlike kleur (mg/L Pt)	6	22	8	3	6	10	7	2	2	3	0	0	184	146	166	<20
Turbiditeit (NTE)	0.51	0.51	0.73	0.53	0.85	0.84	0.66	0.39	0.40	0.59	0.13	1.92	8.09	3.85	4.27	<1
Kalsium (mg/L as CaCO ₃)					22							24			0	375
Magnesium (mg/L as CaCO ₃)					4							24			42	290
Totale Hardheid as mg/L CaCO ₃					26							48			42	-
Elektriese Geleiding (mS/m)	7.73	3.13	8.09	7.92	7.90	8.22	8.34	8.15	8.19	8.03	24.1	23.9	11.06	15.42	12.53	<150
Yster (mg/L as Fe)	0.03	0.16	0.06	0.07	0.08	0.06	0.05	0.05	0.06	0.07	0.02	0.10	2.25	1.94	2.03	<0.2
Aluminium (mg/L as Al)			0.016									0.029			0.055	
Mangaan (Mn)					0.020							0.281			0.024	0.1-1.0
Totale chloorresidu (mg/L)		0.01	0.04	0.03	0.39	0.52	0.02	0.03	0.02	0.51	1.60	2.30		0.02	0.07	-
Vry chloorresidu (mg/L)		0.04	0.03	0.03	0.26	0.32	0.02	0.04	0.03	0.40	1.80	2.00		0.03	0.03	-
Totale kolivorme (aantal/100mL)		0	175	0	0	0	0	2	20	0	0	0		920	4	<10
E. Coli (aantal/100mL)		0	0	0	0	0	0	0	0	0	0	0		0	0	0

G/R = geen reagentse

Monster geneem deur: Sheldon Booyesen

Datum geneem: 15/03/2017

Datum ontvang in lab: 15/03/2017

Chemiese Analiese gedoen deur: Ilse-Ann Oliphant