



# OUDTSHOORN DRINKWATER RESULTATE

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MUNISIPALITEIT UMASIPALA MUNICIPALITY  
Wes-Kaap Intshona-Koloni Western Cape

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

Meting / Gehalteparameter	OUDTSHOORN											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	7.85	7.46	7.14	7.86	7.57	7.53	7.49	7.57	7.56	7.38	7.8	8.36	7.15	6.56	6.73	5.0-9.5
Oënskynlike kleur (mg/L Pt)	42	18	14	157	19	18	13	12	12	16	0	0	28	38	35	<20
Troebelheid (NTE)	2.13	0.77	1.18	8.42	0.30	1.31	0.95	0.63	0.62	1.13	0.49	0.27	0.46	1.83	1.58	<1
Kalsium (mg/L as CaCO <sub>3</sub> )					G/R							G/R			G/R	375
Magnesium (mg/L as CaCO <sub>3</sub> )					G/R							G/R			G/R	290
Totale Hardheid as mg/L CaCO <sub>3</sub>					G/R							G/R			G/R	-
Elektriese Geleiding (mS/m)	4.3	4.8	5.3	7.3	5.0	5.2	5.5	5.5	5.3	4.9	18.4	18.6	1.9	2.3	2.37	<150
Yster (mg/L as Fe)	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	G/R	<0.2
Aluminium (mg/L as Al)			0.03									0.022			0.03	
Mangaan (Mn)					0.005							0.000			0.000	0.1-1.0
Totale chloorresidu (mg/L)		0.05	0.03	0.03	0.17	0.09	0.07	0.07	0.08	0.49	0.45	0.31		0.03	0.09	-
Vry chloorresidu (mg/L)		0.03	0.02	0.00	0.09	0.05	0.02	0.03	0.03	0.42	0.44	0.29		0.01	0.06	-
Totale kolivorme (aantal/100mL)		0	0	0	0	0	0	0	0	0	0	0		0	0	0
E. Coli (aantal/100mL)		0	0	0	0	0	0	0	0	0	0	0		0	0	0

\*G/R = geen reagens

Monster geneem deur: Pierre Oelofsen  
 Datum geneem: 29/10/2013  
 Datum ontvang in lab: 29/10/2013  
 Chemiese Analiese gedoen deur: Ilse-Ann Oliphant