



# OUTDSHOORN DRINKWATER RESULTATE

## Augustus 2017

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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. Riebeck Str. 4	Bridgeton Grond	Caves Aftree Oord	Rioolwerke Kraan	Munisipale Kantoor	Rou Water	Blomnek Alwyn str. 114	Munisipale Kantoor	
pH	7.23	7.17	7.13	7.11	7.26	7.12	7.10	7.25	7.06	7.24	7.33	7.22	7.06	7.29	7.19	5.0-9.5
Oënskynlike kleur (mg/L Pt)	40	11	38	27	38	30	27	30	26	49	0	0	63	56	43	<20
Turbiditeit (NTE)	1.49	0.20	0.93	0.79	1.61	1.44	1.18	0.92	0.78	1.92	0.15	0.21	3.29	1.38	2.01	<1
Kalsium (mg/L as CaCO <sub>3</sub> )					35							17			9	375
Magnesium (mg/L as CaCO <sub>3</sub> )					9							15			4	290
Totale Hardheid as mg/L CaCO <sub>3</sub>					44							32			13	-
Elektriese Geleiding (mS/m)	10.06	2.18	10.64	10.42	10.28	10.44	10.55	10.57	10.41	10.12	17.64	17.75	3.47	4.86	5.30	<150
Yster (mg/L as Fe)	0.16	0.03	0.12	0.11	0.17	0.14	0.14	0.12	0.12	0.17	0.01	0.02	0.45	0.30	0.32	Aesthetic <0.3 Chronic health <2.0
Aluminium (mg/L as Al)			0.000									0.000			0.018	
Mangaan (Mn)					0.074							0.009			0.013	0.1-1.0
Totale chloorresidu (mg/L)		0.04	0.04	0.53	0.12	0.12	0.30	0.10	0.13	0.16	0.60	0.60		0	0.03	-
Vry chloorresidu (mg/L)		0.03	0.03	0.31	0.08	0.05	0.30	0.11	0.03	0.14	0.60	0.60		0	0.02	-
Totale kolivorme (aantal/100mL)		11	425	0	213	361	43	125	1	34	0	0		G/M	5	<10
E. Coli (aantal/100mL)		7	0	0	0	0	0	0	0	1	0	0		G/M	3	0

G/R = geen reagens

Monster geneem deur: Sheldon Booyen  
 Datum geneem: 01/08/2017  
 Datum ontvang in lab: 01/08/2017  
 Chemiese Analiese gedoen deur: Ilse-Ann Oliphant