



Sample Points

Sample Point Description

Sample Points	Sample Point Description	Months	Aluminium	Ammonia	Chemical Oxygen Demand	Chloride	Conductivity	Dissolved Oxygen	E.Colf	Fluoride	Iron	Magnesium	Nitrate	pH	Phosphate	Sodium	Sulphate	Suspended Solids	
1	Blesbokspuit @ Snake Rd S 26 10.988 E 28 20.039	Oct	N/A	<0.009	<20	50.4	44.4	7.3	54	N/A	N/A	N/A	1.4	7.6	0.0	N/A	52.6	<20	
		Nov																	
		Dec	N/A	<0.009	28.0	26	27	6.9	570	N/A	N/A	N/A	<0.13	7.5	0.0	N/A	34	<20	
2	Blesbokspuit @ Main Reef Rd S 26 12.011 E 28 23.403	Oct	N/A	<0.009	28	62.7	55	7	43	N/A	N/A	N/A	1.3	7.5	4.6	N/A	41	<20	
		Nov	N/A	<0.009	20.0	64.9	57.8	7	65.0	N/A	N/A	N/A	1.2	7.5	5.5	N/A	46.9	<20	
		Dec	N/A	2.8	28	31.4	35	5.6	1290	N/A	N/A	N/A	0.3	7.2	1.1	N/A	53	<20	
3	Blesbokspuit @ Enstra Rd S 26 12.983 E 28 26.498	Oct	<0.05	N/A	<20	59	53	7.8	350	N/A	<0.05	N/A	1.4	7.8	0.1	55	84	<20	
		Nov	<0.05	0.2	22	14	24	5.4	12	N/A	0.1	N/A	1.2	7.2	0.1	14	12	<20	
		Dec	<0.05	1.5	21	50	44	6.3	92	N/A	<0.05	N/A	0.2	7.5	1.4	45	54	<20	
4	Cowles Dam S 26 12.288 E 28 27.292	Oct	0.050	2.5	86	95.9	114	6.2	90	0.3	<0.05	N/A	<0.13	7.9	0.1	133	63	<20	
		Nov	0.080	2.6	104	112	117	7	40	0.2	<0.05	N/A	<0.13	8.0	0.0	141	69	34	
		Dec	<0.05	1.2	29	55	51	5.8	19	0.3	<0.05	N/A	0.2	7.6	0.8	53	63	<20	
5	R555 Road Bridge on Blesbokspuit S 26 12.879 E 28 28.785	Oct	<0.05	1.4	40	66	62	4.7	4000	N/A	<0.05	0.09	3.6	7.4	1.3	N/A	87	<20	
		Nov	<0.05	10.9	47	105	88	6.4	16000	N/A	<0.05	<0.05	1.4	7.5	1.6	N/A	131	31	
		Dec	<0.05	1.9	<20	23.5	31	5.1	340	N/A	<0.05	<0.05	0.7	7.3	1.4	N/A	42	<20	
6	Blesbokspuit on R29 Ermelo Road Bridge S 26 16.293 E 28 30.233	Oct	N/A	<0.009	22	97	134	7.67	150	0.18	<0.05	48	<0.13	7.8	0.4	123	473	N/A	
		Nov	N/A	<0.009	<20	102	170	6.94	110	0.09	<0.05	63	5.98	7.5	0.1	146	791	N/A	
		Dec	N/A	<0.009	31	85.4	136	6.91	59	0.14	<0.05	47	<0.13	7.5	0.4	126	559	N/A	
7	Nigel R51 Road Bridge to Balfour S 26 25.676 E 28 30.196	Oct	N/A	<0.009	24	115	152	6.95	8800	0.21	<0.05	52	<0.13	8.1	0.3	147	585	N/A	
		Nov	N/A	<0.009	<20	121	160	8.07	220	0.21	<0.05	54	<0.13	8.2	0.4	154	547	N/A	
		Dec	N/A	0.02	26	119	181	7.74	145	0.19	<0.05	59	<0.13	8.3	0.3	169	690	N/A	
8	Nigel stormwater canal on R42 Road S 26 24.929 E 28 27.960	Oct	N/A	<0.009	<20	43.6	85.3	7.55	31	0.38	<0.05		<0.13	8.0	0.0		254	N/A	
		Nov	N/A	<0.009	<20	45.6	88.8	7.8	52	0.37	<0.05		<0.13	7.9	0.0		311	N/A	
		Dec	N/A																N/A
9	Poortjie Road on Blesbokspuit S 26 28.720 E 28 25.530	Oct	N/A	0.81	37	107	135	6.84	31	0.21	<0.05	44	3.22	7.8	0.4	133	477	N/A	
		Nov	N/A	0.03	26	110	139	7.07	170	0.20	<0.05	43	2.56	7.8	0.0	137	453	N/A	
		Dec	N/A	0.04	30	112	156	6.63	140	0.12	<0.05	55	0.37	7.7	0.3	160	631	N/A	
10	Stream from Duduza at Kaydale S 26 28.623 E 28 24.261	Oct	N/A	9.11	53	42.2	50.9		95				3.30	7.7	0.9		44	N/A	
		Nov	N/A	8.32	46	42.9	49.3		109				2.90					N/A	
		Dec	N/A	3.5	49	35	43		160				5.47	7.2	0.6		46	N/A	
11	Colliery point on Suikerbosrand S 26 37.793 E 28 17.797	Oct	N/A	0.05	36	52.6	50		69	0.26		20	<0.13	7.8	0.0	47	18	N/A	
		Nov	N/A	<0.009	50	56	50.3		740	0.26		22	<0.13	7.5	0.0	49	13	N/A	
		Dec	N/A	0.04	31.2	63.6	58		100			24	<0.13	7.1	0.0	61	25	N/A	
12	Suikerbosrand River @ Vereeniging S 26 40.891 E 28 03.034	Oct	N/A	<0.009	24	98.9	128		20	0.20		40	1.97	8.0	0.3	122	421	N/A	
		Nov	N/A	<0.009	23	98.2	121		67	0.21		37	1.17	7.9	1.0	113	358	N/A	
		Dec	N/A	0.07	26	101	133		81	0.10		45	0.17	7.8	0.3	137	472	N/A	

Key

4	Cowles Dam S 26 12.288 E 28 27.292	Oct	0.050	2.5
		Nov	0.080	2.6
		Dec	<0.05	1.2

Water Quality Guidelines

- Ideal
- Acceptable
- Tolerable
- Unacceptable
- Not analysed