

PMB area Duzi River and Tributary *E. coli* monitoring

All results as *E. coli* / 100 ml

Sample Point	Sample Site description	20-Nov-18	27-Nov-18	04-Dec-18	11-Dec-18	18-Dec-18	24-Dec-18	02-Jan-19	08-Jan-19
RMD006	uMsunduzi at Caluza Bridge	3500	8200	9804	1450	4350	2063	4640	3255
RMD007	uMsunduzi below Kwapata	11980	11780	17329	6200	8840	104620	12360	24196
RMD008	uMsunduzi at Edendale Weir	22820	12360	292	10430	43520	9208	19350	>24196
RSL003	Slangspruit above Duzi confluence	5950	14830	29090	32550	21430	9804	18600	24196
RMD011	Duzi at Camps Drift Bridge	243	109	261	>24196	<100	6867	6488	933
RMD013	uMsunduzi above Dorpspruit confl	1281	120	>24196	11370	6700	3448	3076	1576
RDS003	Dorpspruit just above Townbush stream	1137	2160	1500	1850	1334	1723	1730	2014
RDS004	Townbush Stream just above Dorpspruit	410	12360	9208	3090	410	1313	1203	3010
RDS005	Dorpspruit Ohrtmann Road / just above Duzi confluence	81640	26020	43520	14700	24890	8620	22240	5210
RMD014	uMsunduzi above Refuse Dump	20140	14970	32550	5570	8010	3448	3448	9208
RMD015	uMsunduzi above Darvill WWW	2690	4640	12033	4040	3880	4550	2690	3654
RMD016	uMsunduzi U/S Baynespruit	3950	4710	9208	3310	4130	4190	2010	4106
RBS001	Baynespruit at Greytown Road	9330	15650	72700	11060	4960	6867	12230	7270
RBS002	Baynespruit behind Epol	8360	23330	26130	12500	11060	15531	8330	7701
RBS003	Baynespruit at Sobantu	>2419600	248100	241960	435200	488400	81300	260200	141360
RMD017	uMsunduzi U/S Darvill mat river	173290	141360	98040	120330	104620	64880	92080	77010
WDV020	Darvill Final Effluent normal discharge site	4611	16070	120	250	272	4800	161	79
RMD018	uMsunduzi D/S Darvill mat river			2420					>24196
RMD019	uMsunduzi at Motorcross weir	4870	21870	15650	12960	9330	12997	4960	>24196

Some rain prior to sampling	Rain over the weekend	Just before a severe storm...
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Average "fail

Percent river sites with counts OVER 10000	35,29	64,71	61,11	58,82	35,29	29,41	41,18	38,89	45,6
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