

SOUTHERN CATCHMENT			12-Nov-08	11-Dec-08	15-Jan-09	12-Feb-09	12-Mar-09	16-Apr-09	14-May-09	10-Jun-09	9-Jul-09	13-Aug-09	10-Sep-09	15-Oct-09	12-Nov-09	10-Dec-09	14-Jan-10	12-Feb-10	11-Mar-10	15-Apr-10	13-May-10	10-Jun-10	08-Jul-10	11-Aug-10		
SAMPLE	DESCRIPTION	Regions	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml	E. coli / 100ml		
BLOUBOS SPRUIT																										
BBS3	Bloubos Spruit, Silver Rd, Kibler Park	F	1100	940	970	4600	1100	2500	150	240	82	280	120	31	230	12000	590	500	720		>24000	390	200	290		
BBS4	Bloubos Spruit, Frandaph Str, Mondeor	F	4000	4700	>8000	3600	1600	2900	580	600	82	1200	1000	85	240	8200	24000	15000	1100		60000	4000	6300	5100		
BBS5	Bloubos Spruit Peggy Vera Rd Kibler Park	F	650	1600	1400	>48000	0	980	250	100	20	190	81	240	580	5600		780	12000		20000	1200	400	52		
BLUE DAM																										
BDIN	Blue Dam Inlet	B	2400000	>2400000	>2400000	>2400000	2000000	2400000	0,0	970	100	500	7700	160	6900	10000	24000		41000	8100	4500	0	0	3100		
BDOU	Blue Dam outlet	B	>12000	760	16000	7600	5200	1100	29000	170	1200	520	170	130	€	200	4800		610	100	310	200	13000	200		
FLORIDA LAKE																										
FLOUT	Florida Lake outlet	C	>80000	200	100	1400	110	700	240	170	870	230	560	2300000	2400000	1300	110	160	310		210	6900	20	0		
GLENVISTA SPRUIT																										
GV1	Glenvista Spruit, Vorster Ave near golfcourse	F	3000	8200	3900	5600	7000	1190	630	5000	2700	8400	60	290	1000	6500	1100	3600	1200		>48000	1100	>48000	1700		
GV2	Glenvista spruit, cnr Bellairs & Loubser	F	820	1500	1800	11000	>33000	620	120	24000	100	4400	2200	5400	3600	15000	2800	15000	11000		530	82	510	130		
HAMBERG STREAM																										
HS1	Hamberg Stream, Bennie Reyneke Pk.	C	>240000	10000	0	4800	4700	600	750	240	130	780		490	1400	6900	1900	5000	1000	490	300	620	370			
KLIP RIVER: LOWER																										
KR4	Klip River, Living Waters camp, R54	F	2000	2800	580	2500	850	140	400	250	140	130		290	82	20000	2000	1100	310		450	860	1000	330		
KR6	Klip River near Lido Hotel, off R54	F	1500	790	770	1400	1400	1600	580	680	40	430	240	560	580	6300	2100	1200	11000		>48000	1100	>48000	410		
KR7	Klip River, R550, Jhb/Alberton border	F	2700	1500	1200	1800	1900	2300	1100	1500	340	510	1300	1000	2300	9800	2300	1500	15000		>48000	2200	6500	1000		
KR8	Klip River, Nirvana Rd, Lenasia golf course	D		620	1200	39000	1400	310	200	67	230		240	540	15000	24000	3100	2100	330	4200	1500	340	240			
SIA3: hotspot	Klip river tributary, Ndaba Drive, Protea North	D	430000	>2400000	1100000	940000	0	500000	980000			650000	2400000	2400000	2400000	2400000	290000	250000	540000	810000	0	0	>2400000	460000		
SIA5: hotspot	Klip river, Cnr Lekuru & Tsamaiso	D	310000	10000	100000	4200	19000	2400000	0,0			460000	7400	240000	98000	2400000	170000	2400000	2400000	0	20000	0	1700000	10000		
KLIP RIVER: UPPER S																										
KR13	Corlett	C	500	730	770	760	680	85	120	180	10	1200	380	270	4800	8700	220	160	150	440	110	930	0	330		
KR14	Klip River, Alpha Stone service Rd off R41	C	610	210	86	270	0	6,0	13	0,0	0	10	26	160	150	2400	180	62	22			170		13		
KR15	settlement	C	270	250	240	1400	90	8,0	22	4,0	15	6	160	130	150	760	180	390	86	96	86	15	370	11		
PIN1	Klip River, Fearick Str, Davidsonville		0,0	0	0	0	0,0	0,0	0,0	0,0	0	24	0	0	4	0	0	0	0	0	0	0	0	0	0	
SIA4	Mohajane Str, Dobsonville Gardens	D	4400	520	>240000	50000	13000	47000	81000			460000	0	240000	0	240000	190000	2400000	10000	13000	110000	10000	0	0		
SIA15: hotspot	Zembe Rd, Dobsonville	C	36000	100	>80000	870000	19000	73000	1700			240000	68000	2400000	0	240000	210000	560000	96000	1000	8500	410000	20000	5200		
SIN1	Klip River cnr Nickel and Serfontein		200	420	170	310	580	170	290	82	20	0	870	98	1500	360	170	260	4800	69	61	49	49	49		
SIN2: hotspot	Klip River Butekant Str Roadpost West		60	5	310	31	1900	54	4,0	6	300	>2400	24000	160000	2400000	110000	14000	42000	93000	19000	160000	75000	0	5700		
KLIP SPRUIT																										
IN3	Klip Spruit at bridge behind Mosque	B	>80000	240000	>2400000	>2400000	5700000	2000000	110000	410000		60000	170	600000	1100000	70000	2000		240000	850000	77000	2400000	11000	6900		
KR1: hotspot	Klip Spruit cnr Sofasonke and Klip Valley Rds	D	100	20	9300	0	55000	24000	61000	16000	77000	110000	630	240000	34000	240000	700000	760000	440000	68000	80000	24000	120	48000		
KR2	Klip Spruit, R54	B/G	47000	58000	49000	18000	59000	58000	44000			8800	17000	73000	13000	39000	16000	31000	27000	6300	5800	1900	100	8700		
KR12	Klip Spruit, cnr Old Potch and Klipspruit Valley	D	7600	7500	52000	15000	55000	35000	27000			370	740	58000	13000	3800	11000	2800	1600	100	740	310	5000	13000		
SIA1	Klip Spruit, Vundila Rd, downstream Moroka	D	9200	1500	460	3500	1700	850	520			33	1100	9600	5800	3300	9200	860	580	>4800	1300		1100	5500		
SIA2	Klip Spruit, Vundila Rd, upstream Moroka Dam	D	20000	1100	4400	1600	0	1600	970			2200	310	1100	2100	5800	1500	48000	19000	2300	1100	9600	40000			
SIA8	Klip Spruit tributary, Nanacefield Rd, Moroka	D	3100	630	8000	28000	3000	150000	28000	170000	87000	720	1900	30000	2400000	1100000	240000	400000	41000	2000	0	1900000	74000	880000		
SIA9	Klip Spruit, Mzilikatzi Rd, Moroka	D	15000	46000	59000	170000	560000	520000	4100	77000	1400	2900	8100	240000	1500000	240000	240000	2108000	1280000	0	0	640000	1800000	2200000		
SIA12	Klip Spruit Mzimhlope womens' hostel	D	14000	6100	92000	58000	73000	100000	200000	14000	23000	110000	73000	1200000	120000	1100	160000	5000	69000	75000	28000	25000	10000	11000		
SIA13: hotspot	Klip Spruit tributary, Vincent Rd, NEAC Park	D	200000	130000	82000	69000	69000	31000	19000	5000	2000000	1100000	1000000	390000	2400000	2400000	2400000	2400000	610000	810000	1500000	550000	0	1300000		
SIA19	Bailey Spruit, pedestrian bridge, Immink Rd	D	16000	41000	>240000	2000000	210000	5000	570	23000	19000	80000	330000	2400000	86000	52000	2000	550000	140000	920000	6300	12000	440000			
SIA20	Diepkloof Spruit, Dynamo Rd, Power Park	D	9100	9500	17000	8700	13000	12000	26000	19000	8200	17000	33000	16000	39000	360	740	18000	6000	4400	4700	12000	3400			
LEN RUTTER																										
LR1	Len Rutter Stream cnr Goldman & Sauer	C	>240000	1000	1400	2600	2000	520	510	67	86	14000	520	510	1600	15000	640	4600	17000	20000	300	520	100	1200		
NATAL SPRUIT																										
NS1	Natal Spruit, Houer Rd below Rosherville Dam	F	1100	1400	2900	86	86	420	790	84	1500	37	710	100	64		5	270	15		13	22	22	140		
NS2	Natal Spruit, cnr Outspan and Neale Rds	F	21	87	93	710	58	26	1300	3900	1500	1400	250	12000	240000	20000	3900	3400		33000	3200	26000	120000			
NS3	Natal Spruit, Pauline Smith Close, Elands Park	F	460	4	81	11	85	4,0	25	27	57	82	75	40	1100		0	1000		700	0	200	7900			
NS5	Natal Spruit, Ray Rd next to Metsep, Heriotdale	F	460	400	350	98	98	29000	36	140	830	41	55	37	9400	0	97	45	100		10	40	40	76		
NS6	Natal Spruit, cnr Woluter and Maritzburg Str	F	No flow																							
ORLANDO DAM																										
OAD	Orlando Dam	D	1300	170	>24000	63000	63000	29000	0,0	140	16000	2800	1200	1100	1800	24000	6600	80000	240000	680000	1200	3800	>240000	0		
RIET SPRUIT																										
RS1	Upstream Ennerdale WWTW	G	250	680	21000	3400	3400	110	580	31	74		860	430	610	2900	860	300	360	420	680	270	200			
RS2	Downstream Ennerdale WWTW	G	350	620	630	1500	100	74	73	61		830	3300	230	2200	810	0	270	320	3300	140	30				
RS3	Downstream Poortjie informal settlement R28	G	240	710	490	>24000	>24000	100	40	240	86		580	2500	290	24000	1000	400	310	240	2300	520	0			
RS4	Walgevonden, R551 off R28	G	120	270																						