

SOUTHERN CATCHMENT																																													
SAMPLE	DESCRIPTION	Regions	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	09-Sep-10	14-Oct-10	11-Nov-10	09-Dec-10	13-Jan-11																
			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	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	F	1100	940	970	4600	1100	2500	150	240	82	280	120	31	230	1200	3900	500	720		>24000	350	200	2000	310	>24000	0	11000	740																
BBS4	Bloubos Spruit,	F	2500	4700	>8000	3600	1600	2900	560	600	82	1200	1000	85	240	8200	24000	15000	3100		62000	4000	6300	5100	9000	240000	6200	10000	740																
BBS5	Bloubos Spruit Peggy	F	650	3500	1600	>48000	0	390	250	100	20	190	61	240	580		780	12000		20000		1200	400	52	230	24000	0	15000	2600																
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	2300	>240000	20000	1000	>240000																
BDOUT	Blue Dam outlet	B	>12000	760	16000	7600	5200	1100	29000	170	1200	520	170	130	€	200	4800		610	100	310	200	13000	200	0	19000	16000	17000	1800																
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	54	370	3200	3200	450																
GLENVIST A SPRUIT																																													
GV1	Glenvista Spruit,	F	3800	8200	3900	5600	7000	1100	630	3000	2700	4400	50	290	1500	6500	1100	3600	1200		>48000	1100	>48000	1700	4400	>80000	24000	55000	73000																
GV2	Glenvista spruit, cnr	F	820	1500	1800	11000	>33000	820	120	24000	100	4400	2200	5400	3600	15000	2800	15000	11000		530	82	510	130	200	31000	510	4600	1300																
HAMBERG STREAM																																													
HST	Hamburg Stream,	C	>240000	10000	0	4400	4700	600	750	240	130	780	470	5700	1400	6900	1500	1700	5000	1000	490	300	620	370	170	19000	12000	11000	1200																
KLIP RIVER																																													
KR4	Kip River, Living	F	2000	2600	580	2500	650	140	400	280	140	130		290	32	2000	2000	1100		450	890	1000	330	240	150	3400	700	1800																	
KR6	Kip River near Lido	F	1900	790	770	1400	1400	1600	980	680	40	530	240	500	580	6300	2100	1200		11000	410	630	2600	4400	93000	93000	93000	93000																	
KR7	Kip River, R550,	F	2700	1500	1200	1900	1900	2300	1100	1500	340	510	1800	1000	650	9600	2300	1500		15000	>48000	2200	6500	1000	580	4200	7300	>80000	18000																
KR8	Kip River, Nirvana Rd,	D		520	1300	99000	1400	310	200	57	230		240	540	1500	24000	3100	2100		330	4200	1500	340	240	860	66000	1800	>80000	0																
SIAS: hotspot	Kip river tributary, Nisha Drive, Protea	D	430000	>2400000	1100000	940000	0	500000	980000			650000	2400000	2400000	1100000	2400000	290000	250000	540000	810000	0	0	>2400000	460000	2000	>240000	220000	>2400000	31000																
SIAS: hotspot	Kip river, Cnr Lekuru & Tsamiso	D	310000	1000	100000	4200	19000	240000	0,0			460000	7400	240000	98000	2400000	170000	2400000	2400000	0	20000	0	1700000	10000	>240000	1600000	730000	>1700000	31000																
KLIP RIVER																																													
KRT3	Rd (R41) before Corlett service Rd off R41	C	600	730	770	760	660	85	120	160	10	1200	380	270	4900	8700	220	160	150	440	110	930	0	330	910	>24000	630	1300	200																
KRT4	Rd, Leratong settlement	C	610	210	86	270	0	6,0	13	0,0	10	26	160	150	2400	180	62	22		170	13	120	1000	290	760	760	22																		
KRT5	Rd, Leratong settlement	C	270	260	240	1400	90	8,0	22	4,0	15	6	160	130	150	760	180	390	86	96	86	15	370	11	160	580	130	340	93																
PIN1	Davidsonville	C	0,0	0	0	0	0,0	0,0	0,0	0,0	0	24	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9																
SIA4	Dobsnville Gardens	D	4400	520	>240000	50000	13000	47000	81000			460000	0	240000		240000	190000	2400000	10000	13000	110000	10000	0	0	>240000	2000	>2400000	300000	310																
SIA5: hotspot	Zambe Rd, Dobsnville and Garfontain	C	36000	100	>80000	870000	19000	73000	1700			240000	68000	2400000	0	240000	210000	560000	96000	1000	8500	410000	20000	5200	8600	920000	4100	870000	520																
SIN1	Kip River Bulkant Sir Roodoepoort West	C	200	420	170	310	580	170	290	82	20	0	870	96		1500	360	170	250	4800	69	61	48	>4800	95	2400	610	950	5100																
SIN2: hotspot	Kip River Bulkant Sir Roodoepoort West	D	60	5	310	31	1900	54	4,0	0	390	>2400	24000	160000	2400000	110000	14000	42000	93000	19000	160000	75000	0	5700	200	49000	2000	17000	1500																
KLIP SPRUIT																																													
INS	Klip Spruit at bridge	D	>80000	240000	>240000	>2400000	5700000	2000000	110000	410000		60000	170	600000	1100000	70000	2000		2400000	850000	77000	2400000	11000	6900	>24000	>24000	290000	1300000	34000																
KR1: hotspot	Kip Spruit cnr Sofaspruit and Kip	B	100	20	6900	0	55000	24000	61000	16000		110000	630	240000	34000	240000	700000	760000	440000	68000	80000	24000	120	48000	>80000	>80000	>2400000	>2400000	330																
KR2: hotspot	Kip Spruit, R524	D/G	47000	58000	49000	18000	59000	58000	44000			77000	110000	630	240000	34000	240000	700000	760000	440000	68000	80000	24000	120	48000	>80000	>80000	>2400000	>2400000																
KR12	Kip Spruit, cnr Old	D	7600	7500	52000	15000	55000	35000	27000			970	740	58000	13000	33000	11000	23000	1500	740	310	5900	18000	410	990	1200	1200	3600																	
SIA1	Kip Spruit, Vundla Rd	D	8200	1500	460	3500	1700	850	820			33	1100	860	5800	3300	9200	860	580	>4800	1300		1100	5500	540	340	5500	>24000	1000																
SIA2	Kip Spruit, Vundla Rd	D	20900	1100	4400	1600	0	1600	970			1200	310	1100	2100	5800	19000	48000	19000	2300	1100	9600	40000	1200	500	7000	>80000	1000																	
SIA9	Kip Spruit tributary, Mzikazi	D	15900	46000	55000	170000	560000	520000	4100	77000	4000	3500	1900	1200	240000	1500000	240000	2400000	1200000	0	0	640000	1800000	2200000	>2400000	>2400000	1400000	730000	6700																
SIA12	Kip Spruit Mzimhlope	D	14000	6100	92000	58000	73000	10000	200000	14000	23000	110000	73000	1200000	120000	1100	100000	2000	69000	75000	29000	25000	10000	11000	220000	170000	230000	>4100	0																
SIA13: hotspot	Kip Spruit tributary, Vincent Rd, NEAC Park	D	200000	130000	82000	69000	69000	31000	19000	5200		2000000	1100000	100000	390000	2400000	2400000	750000	610000	810000	1500000	550000	0	1300000	400000	980000	70000	110000	770000																
SIA19	Baley Spruit,	D	16000	41000	>240000	2000000	2000000	210000	2000	970	23000	19000	80000	330000	2400000	2400000	86000	52000	2000	550000	140000	920000	6300	12000	440000	100000	51000	>2400000	>2400000	1400000															
SIA20	Diepkloof Spruit,	D	9100	9500	17000	8700	8700	13000	12000	28000	19000	8200	17000	33000	16000	39000	360	740	18000	6000	4400	4700	12000	3400	82000	>240000	>2400000	>2400000	930000																
LEN																																													
RUTTER STREAM																																													
LRI	Len Rutter Stream cnr	C	>240000	1000	1400	2600	2600	520	510	57	86	14000	520	510	1600	15000	640	4600	17000	20000	300	520	100	1200	150	>48000	4100	44000	3100																
NATAL SP																																													
NS1	Natal Spruit, Houer Rd	F	1100	1400	2800	86	86	420	750	84	1500	37	710	100	54	4600	€	270	16		13	22	22	140	140	1200	2000	>4800	100																
NS2	Natal Spruit, cnr	F	21	57	93	710	710	58	26	1500	2670	1500	1400	250	12000	240000	20000	3800	3400																										