



Water Resource Centre plant effluent results – May 2018

Parameter	Monthly reading	Measure Units	Regulatory Limits	Measure Units
Maximum Daily Flow	2387	M3 / day	4750	M3 / day
Average Daily Influent Flow	2244	M3 / day	4750	M3 / day
pH- Final Effluent	6.6		6 to 9	
B.O.D. – Final Effluent	2.3	mg / L	<10	mg / L
T.S.S. – Final Effluent	2.4	mg / L	<10	mg / L
Ammonia – Final Effluent	5.7	mg / L	<1.25	mg / L
Fecal Coliforms				
WRC Final Effluent	0	MPN / 100 mls	< 14	MPN / 100 mls
Shorncliffe	n/a	MPN / 100 mls	< 14	MPN / 100 mls
Inlet	n/a	MPN / 100 mls	< 14	MPN / 100 mls
Selma Park	n/a	MPN / 100 mls	< 14	MPN / 100 mls
Mission Point	n/a	MPN / 100 mls	< 14	MPN / 100 mls
Lethal Toxicity Test	n/a	% Mortality	< 50	% Mortality