



Water Resource Centre plant effluent results – August 2018

Parameter	Monthly reading	Measure Units	Regulatory Limits	Measure Units
Maximum Daily Flow	2411	M3 / day	4750	M3 / day
Average Daily Influent Flow	2255	M3 / day	4750	M3 / day
pH- Final Effluent	7.8		6 to 9	
B.O.D. – Final Effluent	< 2.0	mg / L	<10	mg / L
T.S.S. – Final Effluent	< 3.3	mg / L	<10	mg / L
Ammonia – Final Effluent	0.180	mg / L	<1.25	mg / L
Fecal Coliforms				
WRC Final Effluent	3	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