

PLANT FLOWS / N.P.D.E.S PERMIT RESULTS

MONTH	TOTAL PER MONTH	DAILY AVERAGE
INFLUENT March 2010	18.50 M.G.	0.597 M.G.D.
March 2009	16.83 M.G.	0.543 M.G.D.
Decrease or Increase from Prior Year	1.67 M.G.	0.054 M.G.D.
EFFLUENT March 2010	17.48 M.G.	0.564 M.G.D.
March 2009	16.59 M.G.	0.535 M.G.D.
RIVER March 2010	13.42 M.G.	0.433 M.G.D.
WETLANDS March 2010	4.06 M.G.	0.131 M.G.D.
PARAMETER	DICHARGE PERMIT VALUES	DAILY AVERAGE
Influent Flow “Peak”	2.0 M.G.D.	0.686 M.G.D.
Effluent Flow “Peak”	2.0 M.G.D.	0.636 M.G.D.
B.O.D. 5	30 mg/l	5.63 mg/l
T.S.S	30 mg/l	3.62 mg/l
Ammonia (NH3-N)	30 DA AVG	11 mg/l
Chlorine Residual	.112 mg/l	<.10 mg/l
PH	Min 6.5 Max 9.0	Min 7.16 Max 7.78
Fecal Coliform	2030/100 ml	14/100 ml
B.O.D. 5 % Removal	85	97.66 %
T.S.S. % Removal	85	98.44 %
Lead	6 ug/l	0.23 ug/l
Copper	31 ug/l	22.80 ug/l
Mercury	ug/l	ug/l
Cyanide	ug/l	ug/l