

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

MONTH	TOTAL PER MONTH	DAILY AVERAGE
INFLUENT March 2009	16.83 M.G.	0.543 M.G.D.
March 2008	15.50 M.G.	0.500 M.G.D.
Difference or Increase from Prior Year	1.33 M.G.	0.043 M.G.D.
EFFLUENT March 2009	16.58 M.G.	0.535 M.G.D.
March 2008	17.05 M.G.	0.550 M.G.D.
RIVER March 2009	11.87 M.G.	0.383 M.G.D.
WETLANDS March 2009	4.71 M.G.	0.152 M.G.D.
PARAMETER	DICHARGE PERMIT VALUES	DAILY AVERAGE
Influent Flow “Peak”	2.0 M.G.D.	0.664 M.G.D
Effluent Flow “Peak”	2.0 M.G.D.	0.671 M.G.D.
B.O.D. 5	30 mg/l	5.16 mg/l
T.S.S	30 mg/l	3.58 mg/l
Ammonia (NH3-N)	30 DA AVG	0.11 mg/l
Chlorine Residual	.112 mg/l	<.10 mg/l
PH	Min 6.5 Max 9.0	Min 6.71 Max 7.43
Fecal Coliform	2030/100 ml	4/100 ml
B.O.D. 5 % Removal	85	98.00 %
T.S.S. % Removal	85	98.26 %
Lead	6 ug/l	0.12 ug/l
Copper	31 ug/l	10.70 ug/l
Mercury	ug/l	ug/l
Cyanide	ug/l	ug/l