

City of Cornelia, Georgia WPCP Summary DMR Data Sheet, 200

2008


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XXXX	Monthly Avg Flow, MGD	Max Wkly Flow, MGD	Inf BOD, Kg/d, Avg	Inf BOD, Kg/d, Max	Inf BOD, mg/l, Avg	Inf BOD, mg/l, Max	Fecals, Avg	Fecals, Max
January	2.052	2.160	1927	2080	211	226	26	57
February	2.091	2.129	1918	2033	201	212	3	10
March	2.050	2.371	1717	2323	185	234	11	32
April	2.188	2.347	2368	2545	256	293	3	6
May								
June								
July								
August								
September								
October								
November								
December								
Avg's:	2.095	2.252	1983	2245	213	241	11	26

XXXX	Tot. Res Cl ₂ , mg/l, Max	Minimum D.O., mg/l	Eff BOD, Kg/d, Avg	Eff BOD, Kg/d, Max	Eff BOD, mg/l, Avg	Eff BOD, mg/l, Max	Eff pH, Minimum	Eff pH, Maximum
January	BDL	8.4	18.0	21.0	2.0	2.4	7.0	7.6
February	BDL	8.5	14.2	16.4	1.5	1.6	7.1	7.8
March	BDL	8.2	13.1	16.2	1.5	1.7	6.7	7.9
April	BDL	7.1	15.9	19.3	1.7	2.2	6.4	7.7
May								
June								
July								
August								
September								
October								
November								
December								
Avg's:	#DIV/0!	8.1	15.3	18.2	1.7	2.0	6.8	7.8

XXXX	Inf TSS, Kg/d, Avg	Inf TSS, Kg/d, Max	Inf TSS, mg/l, Avg	Inf TSS, mg/l, Max	Eff TSS, Kg/d, Avg	Eff TSS, Kg/d, Max	Eff TSS, mg/l, Avg	Eff TSS, mg/l, Max
January	794	911	87	100	37.0	64.0	4.1	7.3
February	878	1296	90	127	8.6	12.5	0.9	1.2
March	796	898	93	142	9.5	13.0	1.0	1.3
April	859	942	92	99	5.1	7.6	0.6	0.8
May								
June								
July								
August								
September								
October								
November								
December								
Avg's:	832	1012	91	117	15.1	24.3	1.7	2.7

City of Cornelia, Georgia WPCP Summary DMR Data Sheet, 2008 **(pg 2 of 2)**

	Eff Phos, Kg/d, Avg.	Eff Phos, Kg/d, Max.	Eff Phos, mg/l, Avg.	Eff Phos, mg/l, Max.	Eff NH ₃ -N, Avg, Kg/d	Eff NH ₃ -N, Max, Kg/d	Eff NH ₃ -N, Avg, mg/l	Eff NH ₃ -N, Max, mg/l
January	14.6	16.0	1.6	1.8	0.9	1.5	0.1	0.2
February	19.0	26.4	2.0	2.7	4.1	10.5	0.4	1.1
March	13.3	16.3	1.5	1.6	0.8	1.0	0.1	0.1
April	11.8	16.8	1.3	1.8	10.6	34.2	1.4	4.3
May								
June								
July								
August								
September								
October								
November								
December								
Avg's:	14.7	18.9	1.6	2.0	4.1	11.8	0.5	1.4

	% BOD Removal, Min	% TSS Removal, Min
January	99.1%	94.9%
February	99.2%	98.9%
March	99.2%	98.7%
April	99.3%	99.4%
May		
June		
July		
August		
September		
October		
November		
December		
Avg's:	99.2%	98.0%