

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: May-2008
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard
 LaPorte IN, 46350
 Phone # (219)362-2354

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 Permit # IN0025577
 Expires 10-31-2009
 Certified Operator : Jerry P Jackson
 Certification Number : 11496

					Raw Sewage				Primary Effluent				Secondary Effluent				Rotary Filter		Fixed-Bed Filter		Trickling Filters		Biotowers				
Day of the Month	Day of the Week	Total Flow in MGal/Day	Weekly Average Flow in MGal/Day	Precip in inches	Collection System Overflow 'X' if occurred	Diversion to CSO Basin At site hours	CSO Basin Overflow in MGal/Day	pH	CBOD in mg/L	TSS in mg/L	NH3 in mg/L	pH	CBOD in mg/L	TSS in mg/L	NH3 in mg/L	pH	CBOD in mg/L	TSS in mg/L	NH3 in mg/L	Flow in MG/Day	Cleaning in Minutes	Flow in MG/Day	Cleaning in Minutes	Secondary Recirc. Ratio	Flow in MG/Day	Tertiary Recirc. Ratio	Cleaning in Minutes
1	Thu	5.0					0.00	7.50	85	80	12.30	7.37	64	54	13.60	7.30	10	21	8.39	4.7		2.3		0.41	5.5	0.11	
2	Fri	5.5				0.9	0.00	7.44	83	136	10.20	7.31	74	65	14.30	7.28	12	20	9.29	5.2		2.4		0.38	6.0	0.09	
3	Sat	4.9					0.00	7.43	107	54	14.60	7.32	73	38	11.70	7.24	12	16	7.72	4.8		1.7		0.34	5.4	0.11	
4	Sun	4.6					0.00	7.49	85	54	13.00	7.38	57	42	13.60	7.32	9	13	8.28	4.8		1.7		0.41	5.4	0.16	
5	Mon	4.9					0.00	7.83	90	104	13.40	7.38	69	64	19.30	7.19	11	22	12.40	4.7		2.2		0.43	5.5	0.13	
6	Tue	4.7					0.00	7.49	103	58	12.80	7.44	67	44	16.70	7.29	11	14	10.00	4.6		2.3		0.48	5.4	0.15	
7	Wed	6.1				3.4	0.00	7.47	74	104	16.80	7.30	58	72	14.50	7.22	12	16	10.10	5.6		3.0		0.40	6.6	0.08	
8	Thu	4.6					0.00	7.50	95	206	14.60	7.39	45	54	18.75	7.17	10	19	9.86	4.6		2.4		0.53	5.6	0.23	
9	Fri	5.8					0.00	7.61	68	90	12.40	7.38	57	52	15.85	7.42	8	19	10.00	6.1		3.1		0.60	6.7	0.17	
10	Sat	6.7	5.3				0.00	7.41	67	82	20.90	7.30	44	76	8.64	7.20	5	18	9.81	6.8		3.4		0.52	6.9	0.03	
11	Sun	7.5				5.1	0.00	7.33	52	120	8.68	7.20	37	56	10.20	7.14	11	24	5.77	6.4		3.1		0.27	7.6	0.01	
12	Mon	5.8					0.00	7.50	65	59	16.80	7.24	43	48	11.00	7.14	12	51	7.41	5.6		2.9		0.47	6.5	0.11	
13	Tue	4.4					0.00	7.32	98	102	14.30	7.24	74	66	14.30	7.09	10	24	7.63	4.7		2.6		0.65	5.4	0.23	
14	Wed	5.3					0.00	7.36	77	130	11.90	7.23	59	48	15.15	7.06	11	15	9.23	4.9		2.6		0.40	5.8	0.08	
15	Thu	5.2					0.00	7.45	70	106	12.60	7.39	58	68	15.50	7.09	10	23	9.58	4.6		2.6		0.41	6.0	0.16	
16	Fri	3.8					0.00	7.76	105	94	17.80	7.35	66	56	19.00	7.10	11	19	10.60	4.7		1.9		0.74	5.1	0.33	
17	Sat	3.8	5.1			1.4	0.00	7.48	116	88	22.20	7.37	85	48	18.10	7.33	11	18	10.10	4.9		1.9		0.79	5.2	0.38	
18	Sun	4.6				2.4	0.00	7.34	55	72	12.40	7.14	42	54	13.10	6.92	12	23	7.48	5.1		2.1		0.56	5.8	0.26	
19	Mon	3.4					0.00	7.48	120	93	18.40	7.24	78	52	19.70	7.10	10	17	9.34	4.6		2.1		0.98	5.2	0.53	
20	Tue	3.5					0.00	7.36	108	92	17.40	7.20	58	46	15.30	7.11	8	15	7.05	4.6		2.3		1.01	5.1	0.47	
21	Wed	3.4					0.00	7.34	99	94	27.50	7.21	52	68	18.20	7.20	7	21	8.43	4.6	60	2.4		1.05	5.1	0.49	
22	Thu	3.5					0.00	7.31	112	106	18.70	7.22	61	48	22.50	7.19	9	20	12.45	4.7		2.3		1.01	5.2	0.49	
23	Fri	3.4					0.00	7.34	230	156	33.20	7.20	108	93	25.30	7.05	11	21	12.30	4.7		1.9		0.94	5.0	0.48	
24	Sat	3.2	3.6				0.00	7.29	114	80	18.35	7.17	82	50	19.20	7.16	10	16	9.47	4.7		1.7		1.04	5.1	0.63	
25	Sun	3.1					0.00	7.39	134	110	15.80	7.16	101	74	17.70	7.09	13	23	8.54	4.7		1.7		1.09	5.2	0.69	
26	Mon	3.3					0.00	7.32	98	110	18.70	7.21	51	46	17.95	7.11	11	12	8.34	4.7		2.1		1.05	5.3	0.60	
27	Tue	3.3					0.00	7.31	175	132	18.00	7.22	104	54	16.00	7.25	10	14	6.12	4.6		2.3		1.12	5.1	0.56	
28	Wed	3.2					0.00	7.52	130	132	19.60	7.37	103	58	19.00	7.26	11	14	8.24	4.6		2.3		1.16	5.2	0.61	
29	Thu	3.4					0.00	7.57	115	128	19.55	7.40	86	72	23.25	7.27	10	21	10.60	4.6		2.3		1.01	5.2	0.53	
30	Fri	4.5	3.4			2.4	0.00	7.53	95	138	16.50	7.38	95	80	17.90	7.26	13	34	10.00	5.2		2.4		0.67	6.0	0.32	
31	Sat	4.9	3.7				0.00	7.64	55	60	13.70	7.38	37	78	18.50	7.23	10	30	9.87	5.5		2.5		0.63	6.3	0.29	
AVERAGE		4.5				0.5	0.00	7.45	99	102	16.55	7.29	67	59	16.57	7.19	10	20	9.17	5.0	2	2.3		0.70	5.7	0.31	
MAXIMUM		7.5	5.3			5.1	0.00	7.83	230	206	33.20	7.44	108	93	25.30	7.42	13	51	12.45	6.8	60	3.4		1.16	7.6	0.69	
MINIMUM		3.1				0.0	0.00	7.29	52	54	8.68	7.14	37	38	8.64	6.92	5	12	5.77	4.6	60	1.7		0.27	5.0	0.01	
# OF DATA		31				31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	1	31			31		
TOTAL		139				16	0	231	3080	3170	513	226	2088	1824	514	223	324	632	284	155	60	73			175		

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Final Effluent

Day of the Month	Day of the Week	Effluent Flow in MGal/Day	pH	CBOD in mg/L	CBOD weekly av in mg/L	CBOD in lbs/Day	CBOD weekly av in lbs/Day	TSS in mg/L	TSS weekly av in mg/L	TSS in lbs/Day	TSS weekly av in lbs/Day	NH3-N in mg/L	NH3-N weekly av in mg/L	NH3-N in lbs/Day	NH3-N weekly av in lbs/Day	Dissolved Oxygen in mg/L	Aerators run in hours	Chlorine Tank Residual in mg/L	Escherichia Coliform (Colonies /100mL)	Effluent Chlorine Residual in mg/L
1	Thu	4.5	7.39	2		88		8		313		0.07		3		9.5		1.91	45	< 0.01
2	Fri	4.9	7.44	2		101		7		320		0.06		3		8.9		2.00	40	< 0.01
3	Sat	4.3	7.26	3		134		5		203		0.05		2		9.1		2.19	19	< 0.01
4	Sun	4.1	7.42	< 2		39		5		173		0.04		2		9.7		2.15	5	< 0.01
5	Mon	4.3	7.36	< 2		41		9		365		0.11		4		9.5		1.71	24	< 0.01
6	Tue	4.2	7.27	3		109		5		195		0.04		2		9.3		1.88	21	< 0.01
7	Wed	5.5	7.27	3		133		8		408		0.01		1		9.2		1.54	14	< 0.01
8	Thu	4.1	7.43	2		76		8		285		0.04		2		9.1		2.14	17	< 0.01
9	Fri	5.0	7.24	3		125		6		288		0.17		8		9.1		1.88	0	< 0.01
10	Sat	6.0	7.36	< 2	2	56	83	10	7	562	325	0.02	0.06	1	3	9.4		1.78	37	< 0.01
11	Sun	6.7	7.20	3		157		5		282		0.03		2		9.6		3.64	37	< 0.01
12	Mon	5.3	7.22	< 2		49		7		340		0.02		1		9.9		2.25	17	< 0.01
13	Tue	3.9	7.28	< 2		36		9		328		0.05		2		9.5		2.00	20	< 0.01
14	Wed	4.8	7.29	< 2		45		1		45		0.05		2		9.6		2.03	27	< 0.01
15	Thu	4.6	7.17	< 2		43		8		323		0.16		7		9.4		2.34	11	< 0.01
16	Fri	3.4	7.71	< 2		32		7		222		0.06		2		9.3		2.10	1	< 0.01
17	Sat	3.4	7.69	2	1	72	62	9	6	283	260	0.04	0.06	1	2	9.2		2.09	3	< 0.01
18	Sun	4.3	7.00	2		85		9		327		0.09		3		10.1		2.11	31	< 0.01
19	Mon	3.1	7.07	< 2		28		6		171		0.05		1		9.8		2.30	21	< 0.01
20	Tue	3.2	7.36	< 2		29		4		116		0.04		1		10.0		1.89	8	< 0.01
21	Wed	3.1	7.26	< 2		28		4		113		0.02		1		9.7		2.02	6	< 0.01
22	Thu	3.2	7.12	< 2		29		3		87		0.10		3		9.3		2.10	11	< 0.01
23	Fri	3.2	6.96	< 2		28		6		171		0.03		1		8.8		1.75	8	< 0.01
24	Sat	2.9	7.10	< 2	1	26	36	4	5	105	156	0.02	0.05	1	2	9.3		1.68	1	< 0.01
25	Sun	2.9	7.43	4		108		30		769		0.03		1		7.9		1.60	4	< 0.01
26	Mon	3.1	7.15	3		77		6		165		0.07		2		7.6		1.85	5	< 0.01
27	Tue	3.0	7.27	< 2		27		2		54		0.02		1		8.0		1.75	5	< 0.01
28	Wed	2.9	7.47	< 2		27		3		80		0.01		0		9.1		2.20	5	< 0.01
29	Thu	3.1	7.44	< 2		29		11		300		0.02		1		9.7		1.78	11	< 0.01
30	Fri	4.1	7.45	3	3	117	82	11	9	416	266	0.17	0.05	6	2	9.1		1.76	8	< 0.01
31	Sat	4.6	7.27	4	2	147	76	18	12	734	360	0.10	0.06	4	2	8.6		2.93	46	< 0.01
AVERAGE		4.1	7.30	2		68		7		276		0.06		2		9.2		2.04	11	< 0.01
MAXIMUM		6.7	7.71	4	3	157	83	30	12	769	360	0.17	0.06	8	3	10.1		3.64	46	< 0.01
MINIMUM		2.9	6.96	<2		26		1		45		0.01		0		7.6		1.54	0	< 0.01
# OF DATA		31	31	31		31		31		31		31		31		31		31	31	31
TOTAL		126	226	55		2119		231		8542		2		69		286.3		63.35	508	< 0.01

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LaPorte Wastewater Treatment Plant
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Permit # IN0025577

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Solids Removal

		Chemicals Used for disinfection						Primary & Secondary Settling			Final Settling		
Day of the Month	Day of the Week	Chlorine in lbs/Day	Sulfur Dioxide in lbs/Day	Grit in cubic ft per day	Screening in cubic ft per day	Pri. Sludge to Primary # 1 Digester (gal x 1000)	Scum to Primary # 2 Digester (gal x 1000)	Secondary Sludge to Pri. Clarifier (gal x 1000)	Cleaning Mechanism run in hours	Sludge Drawn Hours per day	Sludge to Headworks (gal x 1000)		
1	Thu	180	190			26	0	289	6	2	88		
2	Fri	220	140			29	0	285	6	2	95		
3	Sat	160	100			26	0	281	6	2	97		
4	Sun	140	80			26	0	280	6	2	90		
5	Mon	160	80			26	0	286	6	2	90		
6	Tue	60	80			26	0	298	6	2	98		
7	Wed	280	180	20	27	31	0	301	6	2	63		
8	Thu	170	100			26	0	302	6	2	87		
9	Fri	330	200	20	27	29	0	300	6	2	74		
10	Sat	260	160			26	0	298	6	2	73		
11	Sun	320	200			37	0	303	6	1	46		
12	Mon	180	220	20		28	0	305	6	2	77		
13	Tue	180	60			26	0	306	6	2	87		
14	Wed	190	20			26	0	303	6	2	91		
15	Thu	120	80			26	0	298	6	2	99		
16	Fri	140	60			26	0	296	6	2	99		
17	Sat	160	80			28	0	296	6	2	82		
18	Sun	180	120			32	0	301	6	2	74		
19	Mon	110	70			26	0	301	6	2	96		
20	Tue	130	90			26	0	301	6	2	87		
21	Wed	120	100			26	0	301	6	2	88		
22	Thu	160	80			26	9	311	6	2	86		
23	Fri	100	80			26	0	311	6	2	86		
24	Sat	140	60			26	0	305	6	2	87		
25	Sun	100	40			26	0	300	6	2	122		
26	Mon	120	70			26	0	297	6	2	86		
27	Tue	120	70			26	0	297	6	2	85		
28	Wed	100	60			26	0	297	6	2	88		
29	Thu	140	80			26	3	297	6	2	87		
30	Fri	180	120	20	27	30	0	297	6	2	82		
31	Sat	260	140			23	0	278	6	2	66		
AVERAGE		168	104	3	3	27	0	297	6	2	86		
MAXIMUM		330	220	20	27	37	9	311	6	2	122		
MINIMUM		60	20	20	27	23	0	278	6	1	46		
# OF DATA		31	31	4	3	31	31	31	31	31	31		
TOTAL		5210	3210	81	81	848	11	9220	186	65	2658		

Secondary Digester		Date:
<i>Sample Taken by Grab Method</i>		
Pollutants:	Wet Wght	Dry Wght
Inorganic	mg/L	mg/Kg
Arsenic - As		
Cadmium - Cd		
Chromium - Cr		
Copper - Cu		
Lead - Pb		
Mercury - Hg		
Molybdenum - Mo		
Nickel - Ni		
Selenium - Se		
Zinc - Zn		
% Total Solids		

Nutrients	Wet Wght	% by
	mg/L	weight
TKN		
Ammonia		
Nitrate		
Phosphorous		
Potassium		

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		Raw Sludge				Primary Digester #1				Primary Digester #2				Secondary Digester					Digested Sludge Storage Tank			
Day of the Month	Day of the Week	Gas produced in 1000 cubic ft per day	Total Solids in percent	Solids Percent Volatile	pH	Total Solids in percent	Solids Percent Volatile	pH	Digester Temp in Deg. F	Total Solids in percent	Solids Percent Volatile	pH	Digester Temp in Deg. F	Sludge to Secondary Digester (gal x 1000)	Total Solids in percent	Solids Percent Volatile	pH	Digester Overflow Supernatant (gal x 1000)	Digester Supernatant (% Total Solids)	Storage Tank Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Thu								96				96	15				39			0.5	
2	Fri								96				96	18				57			0.5	
3	Sat								96				96	14				37			0.5	
4	Sun								96				96	21				53			0.5	
5	Mon		4.49	65.6	6.47	2.37	53.9	6.86	96	4.15	55.2	7.14	96	18	0.13	8.3	7.02	22			0.5	13
6	Tue								96				96	18				50			0.6	
7	Wed								96				96	18				50			0.6	
8	Thu								96				96	15				40			0.6	
9	Fri								96				96	15				45			0.6	
10	Sat								96				96	14				39	0.16		0.5	
11	Sun								96				96	26				81	0.14		0.5	
12	Mon		5.78	58.3	6.23	2.54	52.8	6.81	96	2.79	55.4	6.98	96	24	5.75	49.4	7.05	18			0.5	26
13	Tue								96				96	10				19			0.4	
14	Wed								96				96	13				38	0.11		0.4	
15	Thu								96				96	16				42			0.4	
16	Fri								96				96	15				39	0.14		0.4	
17	Sat								96				96	16				44			0.4	
18	Sun								96				96	19				48			0.4	
19	Mon		1.89	72.7	6.86	2.82	46.0	6.96	96	6.08	50.7	6.96	96	41	5.97	50.2	7.01	33			0.5	40
20	Tue								96				96	6				1			0.5	
21	Wed								96				96	5				0			0.6	
22	Thu								96				96	24				57			0.6	
23	Fri								96				96	15				44			0.9	
24	Sat								96				96	12				49	0.05		1.2	
25	Sun								96				96	19				62	0.08		1.5	
26	Mon		3.96	68.0	6.81	2.60	48.9	6.93	96	4.33	53.1	6.93	96	38	6.02	50.3	7.03	19			1.6	42
27	Tue								96				96	6				0			1.6	
28	Wed								96				96	10				23	0.16		1.6	
29	Thu								96				96	19				47	0.04		1.6	
30	Fri								96				96	21				50			1.5	
31	Sat								96				96	46				95			1.5	
AVERAGE			4.03	66.2	6.59	2.58	50.4	6.89	96	4.34	53.6	7.00	96	18	4.47	39.6	7.03	40	0.11		0.8	4
MAXIMUM			5.78	72.7	6.86	2.82	53.9	6.96	96	6.08	55.4	7.14	96	46	6.02	50.3	7.05	95	0.16		1.6	42
MINIMUM			1.89	58.3	6.23	2.37	46.0	6.81	96	2.79	50.7	6.93	96	5	0.13	8.3	7.01	0	0.04		0.4	
# OF DATA			4	4	4	4	4	4	31	4	4	4	31	31	4	4	4	31	8		31	31
TOTAL			16	265	26	10	202	28	2978	17	214	28	2974	566	18	158	28	1242	1		24	121

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NPDES LIMITS AND ANALYSIS

Metals and Cyanide Analysis : All results are given in mg/l except mercury (Hg) which is given in ng/l.

INFLUENT										EFFLUENT							
Method: 24 hour composite (except for Hg, which is grab)										Site: Post Rake Room							
Site: Post Cl2 Tank																	
Sample Characteristics		Hg	Cr	Cu	Pb		Ni	Zn	CN-	Hg	Cr	Cu	Pb		Ni	Zn	CN-
Sample Number		CO71900	CO1032	CO1042	CO1051		CO1074	CO1092	CO0720	CO71900	CO1032	CO1042	CO1051		CO1074	CO1092	CO0720
Sample Type	Permit Condition	Grab	24 Hour	24 Hour	24 Hour		24 Hour	24 Hour	24 Hour	Grab	24 Hour	24 Hour	24 Hour		24 Hour	24 Hour	24 Hour
	Monitored	Grab	24 Hour	24 Hour	24 Hour		24 Hour	24 Hour	24 Hour	Grab	24 Hour	24 Hour	24 Hour		24 Hour	24 Hour	24 Hour
Frequency	Permit Condition	6 X Annual	4 X Annual	2-31 Days	4 X Annual		4 X Annual	4 X Annual	2-31 Days	6 X Annual	4 X Annual	2-31 Days	4 X Annual		4 X Annual	4 X Annual	2-31 Days
	Monitored	6 X Annual	4 X Annual	2-31 Days	4 X Annual		4 X Annual	4 X Annual	2-31 Days	6 X Annual	4 X Annual	2-31 Days	4 X Annual		4 X Annual	4 X Annual	2-31 Days
Parameter Limits	Daily Maximum											0.055					0.016
	Monthly Average											0.024					0.016
1st Date:	May 7th		0.010	0.053	0.008		0.008	0.088	<0.005			0.015					<0.005
2nd Date:	May 14th			0.065								0.017					
3rd Date:	May 21st		0.006	0.060	<0.005		0.014	0.082	<0.005			0.015					<0.005
4th Date:	May 28th			0.092								0.017					
5th Date:																	
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	0	NA	NA	NA	0
Average			0.008	0.068	0.005		0.011	0.085	<0.003			0.016					<0.003
Maximum			0.010	0.092	0.008		0.014	0.088	<0.005			0.017					<0.005

* We are currently under Agreed Order 2000-9996-W with IDEM to resolve effluent copper concerns.

Other Permit Analysis

	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Daily		Daily Max	Mnthly Av	
	FLOW	Average	CBOD	Average	CBOD	Average	TSS	Average	TSS	Average	NH3-N	Average	NH3-N	Average	Dissolved	pH	Chlorine	Escherichia	Escherichia
	in	in	in	in	in	in	in	in	in	in	in	in	in	in	Oxygen*		Residual	Coliform	Coliform
	MGD	MGD	mg/L	mg/L	lbs/Day	lbs/Day	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		in	(Colonies	(Colonies
																	mg/L	/100mL)	/100mL)
Limit	None	None	30	20	2504	1669	36	24	3004	2003	2.40	1.60	200	134	6.0	6-9	0.06	235	125
Times Violated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max	5.3	4.5	3	2	83	68	12	7	360	276	0.06	0.06	3	2	7.6	7.71	< 0.01	46	11
Total				0		0		0		0		0		0	0	0	0		0

*Dissolved Oxygen value is minimum daily average

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: May-2008
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard, La Porte IN 46350
 Phone # (219)362-2354

Page 6 of 6
 Permit # IN0025577
 Expires 10-31-2009
 Certified Operator : Jerry P Jackson
 Certification Number : 11496

Total lbs Volatile Solids to Digester 6,081

Overall Percent Removal of Volatile Solids 66.5%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 21,864

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 472

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 54

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 734

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 28

Fixed Bed Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 3

Biotower Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 3

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	32%	42%	-0%
Secondary Treatment :	84%	65%	45%
Adv. Sec. Treatment :	83%	64%	99%
Overall Treatment :	98%	93%	100%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.0	1.6	2.7
Secondary Settling Tank	2.9	1.2	2.0
Final Settling Tank	9.1	3.7	6.3
Chlorine Contact Tank	0.63	0.26	0.43
Total Plant Retention Time	16.0	6.6	11.0

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	940	384	561
Secondary Settling Tank	1241	507	740
Final Settling Tank	632	258	377

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	18	7	11
Secondary Settling Tank	15	6	9
Final Settling Tank	14	6	9

TREATMENT EQUIPMENT	Total available	Number in service
PRIMARY CLARIFIER TANKS	4	4
SECONDARY CLARIFIER TANKS	2	2
FINAL CLARIFIER TANKS	2	2
ROTARY FILTER	1	1
FIXED BED FILTER	1	1
BIOTOWERS	2	2

Monthly Comments Concerning Plant Operation:

5/7,8/2008 - Successful test of backup electrical system.

5/18/2008 - Diverted final effluent from Travis Ditch discharge to the CSO Storage Lagoon to raise the level for the lagoon cleaning contractor(Merrell Brothers). Diversion was from 7:30 a to 1:30 pm

5/20/2008 - Diverted final effluent from Travis Ditch discharge to the CSO Storage Lagoon to raise the level for the lagoon cleaning contractor(Merrell Brothers). Diversion was from 8:15 a to 2:30 pm

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines or imprisonment for knowing violations.

Certified Operator Signature: _____ Certification # : 11496

Executive Officer OR Authorized Agent Signature: _____

