

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Jun-10
 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	Tue	9.9				24.0	0.00	6.98	28	122	4.17	6.91	28	74	4.46	6.84	5	43	2.14	7.1		3.8		0.10	9.9	0.00	
2	Wed	9.8		0.25		22.6	0.00	7.11	25	45	4.89	7.00	27	54	6.65	6.87	8	32	3.84	7.1		3.8		0.10	9.9	0.00	
3	Thu	9.3				19.2	0.00	7.25	35	64	5.05	7.13	35	68	8.37	6.90	10	35	4.46	7.0		3.8		0.17	9.5	0.02	
4	Fri	5.0		0.01			0.00	7.25	93	64	13.70	7.11	70	52	14.30	6.98	10	30	7.23	4.6		2.1		0.35	5.5	0.11	
5	Sat	4.8	7.0	0.45		0.5	0.00	7.14	83	76	10.80	7.08	52	52	11.50	6.98	11	25	5.86	4.7		2.0		0.40	5.7	0.19	
6	Sun	8.2				10.5	0.00	7.29	35	72	6.09	7.12	24	54	5.63	7.02	13	38	3.71	6.9		3.7		0.29	8.4	0.02	
7	Mon	4.3					0.00	7.17	83	58	10.10	7.11	56	46	10.00	6.99	7	23	4.24	4.5		2.1		0.52	5.5	0.26	
8	Tue	5.1		0.28		2.2	0.00	7.55	105	94	23.10	7.26	71	68	14.90	7.04	10	34	6.87	5.0		2.6		0.47	6.0	0.18	
9	Wed	4.2					0.00	7.31	69	54	15.25	7.25	71	98	24.00	7.10	12	29	11.30	4.6	60	2.3	270	0.62	5.3	0.26	90
10	Thu	4.8				1.5	0.00	7.26	71	114	10.10	7.19	59	62	18.65	7.09	10	32	8.28	4.9		2.4		0.53	5.9	0.23	
11	Fri	4.3		0.05			0.00	7.32	88	86	12.30	7.21	64	65	15.30	7.01	7	26	5.74	4.6		2.1		0.54	5.4	0.24	
12	Sat	5.3	5.2	0.48		5.4	0.00	7.33	78	86	8.99	7.20	55	66	10.10	7.10	10	36	4.69	5.2		2.3		0.42	6.4	0.21	
13	Sun	6.5		0.04		2.4	0.00	7.32	35	24	8.17	7.14	26	46	9.16	6.88	7	31	4.40	5.4		2.5		0.21	6.9	0.08	
14	Mon	4.4					0.00	7.20	80	47	11.60	7.11	45	44	12.90	6.94	9	22	4.96	4.7		2.2		0.58	5.5	0.27	
15	Tue	4.9		0.86		4.1	0.00	7.49	87	100	23.90	7.20	42	62	14.70	7.01	12	32	7.75	5.1		2.6		0.56	6.2	0.25	
16	Wed	9.7				23.2	0.00	7.31	25	44	4.11	7.05	32	56	5.53	6.83	8	35	2.38	7.2		3.9		0.14	10.0	0.02	
17	Thu	5.8				2.3	0.00	7.39	55	66	14.70	7.21	24	50	10.20	6.91	5	25	5.30	4.9		2.7		0.30	6.4	0.09	
18	Fri	5.6		0.91		6.2	0.00	7.28	45	100	7.07	7.18	47	93	12.80	7.05	8	42	7.84	5.2		2.5		0.37	6.7	0.20	
19	Sat	9.7	6.7	0.10		21.5	0.00	7.71	29	30	4.05	7.32	28	52	6.18	6.85	6	32	2.78	7.1		3.7		0.12	9.8	0.01	
20	Sun	4.8					0.00	7.26	67	56	10.00	7.15	40	48	13.60	6.97	6	24	5.80	4.6		1.8		0.33	5.5	0.15	
21	Mon	5.1		0.22		1.9	0.00	7.21	108	107	10.50	7.11	67	38	18.00	6.96	8	24	9.80	5.0		2.4		0.46	6.1	0.20	
22	Tue	4.4		0.01			0.00	7.44	70	70	39.40	7.29	55	48	22.20	7.09	8	15	13.30	4.6		2.3		0.56	5.5	0.24	
23	Wed	7.2		1.54		12.7	0.00	7.39	39	122	8.34	7.12	41	88	10.10	7.13	7	38	8.03	6.0		3.1		0.26	8.0	0.10	
24	Thu	9.8				22.5	0.00	7.08	26	36	4.43	6.98	20	46	6.23	6.80	6	28	2.66	7.2		3.8		0.11	9.9	0.01	
25	Fri	9.0				14.4	0.00	7.41	48	52	4.82	7.15	55	60	8.98	6.94	25	31	4.83	7.1		3.7		0.20	9.1	0.01	
26	Sat	5.0	6.5	0.10			0.00	7.29	50	54	16.20	7.06	35	66	19.10	6.89	6	29	12.30	4.8		2.3		0.41	5.6	0.12	
27	Sun	6.3		0.28		8.7	0.00	7.37	65	58	9.46	7.24	42	68	13.90	7.07	10	33	8.28	5.6		2.5		0.29	7.1	0.14	
28	Mon	4.5					0.00	7.30	82	61	12.40	7.36	58	60	23.20	7.08	8	30	11.15	4.6		2.1		0.50	5.5	0.23	
29	Tue	4.4				0.5	0.00	7.38	73	62	20.10	7.32	66	58	28.50	7.23	12	31	19.90	4.8		2.4		0.62	5.6	0.26	
30	Wed	4.2	4.5				0.00	7.34	92	78	13.65	7.31	70	62	25.90	7.09	10	30	14.40	4.6		2.3	40	0.65	5.4	0.28	
AVERAGE		6.2		0.19		6.9	0.00	7.30	62	70	11.58	7.16	47	60	13.50	6.99	9	30	7.14	5.5	2	2.7	10	0.37	6.9	0.15	3
MAXIMUM		9.9	7.0	1.54		24.0	0.00	7.71	108	122	39.40	7.36	71	98	28.50	7.23	25	43	19.90	7.2	60	3.9	270	0.65	10.0	0.28	90
MINIMUM		4.2		0.01		0.0	0.00	6.98	25	24	4.05	6.91	20	38	4.46	6.80	5	15	2.14	4.5	60	1.8	40	0.10	5.3	0.00	90
# OF DATA		30		15		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30	2		30		1
TOTAL		187		5.58		206	0	219	1870	2102	347	215	1403	1804	405	210	271	914	214	165	60	82	310		208		90

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Final Effluent

Day of the Month	Day of the Week	Effluent Flow in MGal/Day	Maximum Daily pH	Minimum Daily 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	Tue	8.0	6.91	6.71	< 2		82		20		1644		0.30		25		8.0		1.61	6	< 0.01
2	Wed	8.1	6.94	6.72	3		271		11		902		0.27		22		7.6		1.42	22	< 0.01
3	Thu	7.6	7.17	6.83	4		270		19		1428		0.33		25		7.7		1.40	33	< 0.01
4	Fri	4.0	7.05	6.90	< 2		41		7		289		0.32		13		8.4		1.41	1	< 0.01
5	Sat	3.8	7.15	6.95	< 2	2	40	130	4	12	159	783	0.34	0.37	14	22	8.5		1.47	130	< 0.01
6	Sun	6.8	7.01	6.84	2		151		11		755		0.25		17		8.4		1.55	29	< 0.01
7	Mon	3.4	7.18	7.09	< 2		36		3		109		0.25		9		8.6		1.47	3	< 0.01
8	Tue	4.1	7.38	7.12	< 2		43		14		579		0.47		20		8.4		1.44	1	< 0.01
9	Wed	3.3	7.28	7.09	< 2		35		2		71		0.88		31		8.2		1.45	24	< 0.01
10	Thu	3.7	7.23	7.15	< 2		40		6		219		0.77		31		8.1		1.87	143	< 0.01
11	Fri	3.4	7.21	6.59	< 2		36		4		145		0.38		14		8.2		1.35	219	< 0.01
12	Sat	4.2	7.25	6.97	2	1	89	61	14	8	620	357	0.29	0.47	13	19	8.0		1.30	7	< 0.01
13	Sun	5.3	7.09	6.88	< 2		54		8		431		0.26		14		8.0		1.49	8	< 0.01
14	Mon	3.4	7.13	6.87	< 2		36		2		73		0.29		11		8.2		1.17	4	< 0.01
15	Tue	3.9	7.18	7.09	2		91		9		371		0.26		11		8.4		1.93	7	< 0.01
16	Wed	7.9	6.88	6.78	3		276		17		1380		0.19		15		7.6		1.65	73	< 0.01
17	Thu	4.7	7.06	6.83	< 2		49		8		390		0.10		5		7.8		1.64	40	< 0.01
18	Fri	4.5	7.12	6.69	< 2		47		18		843		0.30		14		8.0		1.70	38	< 0.01
19	Sat	8.0	6.99	6.64	< 2	2	81	90	8	10	649	591	0.25	0.24	20	13	7.3		1.29	49	< 0.01
20	Sun	3.8	7.07	6.76	< 2		40		7		260		0.16		6		8.2		1.71	28	< 0.01
21	Mon	4.1	7.13	7.02	< 2		42		7		295		0.38		16		8.6		1.39	23	< 0.01
22	Tue	3.5	7.29	6.84	< 2		37		2		74		0.64		24		8.7		1.34	7	< 0.01
23	Wed	5.9	7.12	6.84	2		121		16		965		0.69		42		8.0		1.51	152	< 0.01
24	Thu	8.0	6.91	6.78	< 2		82		9		738		0.29		24		7.6		1.38	35	< 0.01
25	Fri	7.3	6.98	6.43	3		256		14		1053		0.30		23		7.9		1.41	11	< 0.01
26	Sat	4.0	7.12	6.93	4	2	163	106	7	9	292	526	0.42	0.41	18	22	8.6		1.58	10	< 0.01
27	Sun	5.1	7.14	6.53	2		125		10		522		0.53		28		8.3		1.39	5	< 0.01
28	Mon	3.6	7.30	7.03	< 2		38		9		339		0.46		17		8.6		1.53	6	< 0.01
29	Tue	3.4	7.31	7.09	< 2		37		4		129		0.46		17		8.6		1.50	14	< 0.01
30	Wed	3.2	7.27	7.08	2	2	74	66	7	6	247	246	0.55	0.49	19	19	9.0		1.58	2	< 0.01
AVERAGE		5.0			2		93		9		532		0.38		19		8.2		1.50	16	< 0.01
MAXIMUM		8.1	7.38		4	2	276	130	20	12	1644	783	0.88	0.49	42	22	9.0		1.93	219	< 0.01
MINIMUM		3.2		6.43	<2		35		2		71		0.10		5		7.3		1.17	1	< 0.01
# OF DATA		30	30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		150	214	206	49		2782		275		15972		11		557		245.5		44.93	1130	< 0.01

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Permit # IN0025577

Expires 10-31-2009

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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	Tue	310	260	27	27	24	0	268	6	2	83		
2	Wed	300	250			36	0	271	6	2	84		
3	Thu	260	250			29	0	260	6	2	115		
4	Fri	180	100			26	0	271	6	2	103		
5	Sat	140	100			31	0	269	6	2	113		
6	Sun	285	180			33	0	267	6	2	92		
7	Mon	135	80			28	0	263	6	2	84		
8	Tue	180	140	27	47	36	0	262	6	2	87		
9	Wed	100	100			23	12	262	6	2	84		
10	Thu	120	130			24	0	261	6	2	86		
11	Fri	115	110			27	0	259	6	2	82		
12	Sat	145	140			33	0	256	6	2	84		
13	Sun	255	195			35	0	258	6	2	85		
14	Mon	165	125			33	0	257	6	2	99		
15	Tue	140	120			35	0	256	6	2	106		
16	Wed	250	230			36	0	258	6	11	261		
17	Thu	110	150			26	0	258	6	2	100		
18	Fri	260	120			32	7	258	6	9	229		
19	Sat	275	240			31	0	260	6	2	86		
20	Sun	165	120			30	0	261	6	2	95		
21	Mon	140	120			37	0	262	6	2	98		
22	Tue	100	80			20	0	262	6	2	97		
23	Wed	170	180			36	0	261	6	2	92		
24	Thu	240	260	27	27	35	0	264	6	2	102		
25	Fri	260	220			29	0	283	6	2	82		
26	Sat	160	100			33	0	301	6	2	84		
27	Sun	160	160			36	0	304	6	2	82		
28	Mon	140	90			35	0	301	6	2	82		
29	Tue	100	90	34		32	0	290	6	2	81		
30	Wed	100	90			28	0	296	6	2	82		
AVERAGE		182	151	4	3	31	1	269	6	3	101		
MAXIMUM		310	260	34	47	37	12	304	6	11	261		
MINIMUM		100	80	27	27	20	0	256	6	2	81		
# OF DATA		30	30	4	3	30	30	30	30	30	30		
TOTAL		5460	4530	115	101	928	19	8058	180	82	3040		

Secondary Digester		Date:
Sample Taken by Grab Method		
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 #1 Volume (gal x 1000)	Storage Tank #2 Volume (gal x 1000)	Storage Tank Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Tue								96				71	8				0						
2	Wed								96				70	22				36						159
3	Thu								96				69	20				54						160
4	Fri								96				69	20				50						159
5	Sat								96				69	19				47						134
6	Sun								96				69	22				53						135
7	Mon		2.56	64.6	6.37	2.23	53.5	6.82	96				69	30	4.09	54.3	6.90	11						134
8	Tue								96				68	21				0						181
9	Wed								96				68	29				46						48
10	Thu								96				70	15				32						183
11	Fri								96				72	17				38						160
12	Sat								96				72	22				45						159
13	Sun								96				71	30				67	2.35					159
14	Mon		1.65	69.8	6.04	1.81	56.5	6.86	96				71	32	4.31	58.1	6.99	11						145
15	Tue								96				71	21				24						187
16	Wed								96				71	26				59						41
17	Thu								96				71	18				43						188
18	Fri								96				71	28				61	0.37					186
19	Sat								96				71	28				43	0.14					185
20	Sun								96				71	30				39						187
21	Mon		3.81	64.2	5.86	3.00	49.7	6.82	97				76	42	4.11	54.3	6.62	22						186
22	Tue								96				75	9				0						233
23	Wed								96				74	26				40						47
24	Thu								96				71	27				55						207
25	Fri								96				71	20				37						210
26	Sat								96				72	26				61						210
27	Sun								96				72	30				74						209
28	Mon		3.46	60.9	6.36	2.26	52.4	6.64	96				73	28	4.15	53.9	6.79	17						208
29	Tue								96				72	38				72						186
30	Wed								96				71	19				51						212
AVERAGE			2.87	64.9	6.16	2.33	53.0	6.79	96				71	24	4.17	55.2	6.83	40	0.95					210
MAXIMUM			3.81	69.8	6.37	3.00	56.5	6.86	97				76	42	4.31	58.1	6.99	74	2.35					210
MINIMUM			1.65	60.9	5.86	1.81	49.7	6.64	96				68	8	4.09	53.9	6.62	0	0.14					210
# OF DATA			4	4	4	4	4	4	30				30	30	4	4	4	30	3	30	30			30
TOTAL			11	260	25	9	212	27	2886				2133	723	17	221	27	1187	3					162

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NPDES LIMITS AND ANALYSIS

Metals and Cyanide Analysis : All results are given in mg/l

INFLUENT								EFFLUENT							
Method: 24 hour composite								Site: Post Rake Room							
Site: Post Disinfection															
Sample Characteristics		Cr	Cu	Pb	Ni	Zn	CN, Free	Cr	Cu	Pb	Ni	Zn	CN, Free		
Sample Number															
Sample Type	Permit Condition	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB		
	Monitored	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB		
Frequency	Permit Condition	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual		
	Monitored	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual		
Parameter Limits	Daily Maximum	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	Monthly Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
1st Date:	June 9th, 2010	<0.005	0.032	<0.005	<0.005	0.037		<0.005	0.011	<0.005	<0.005	0.012			
2nd Date:	June 23rd, 2010	0.0	0.042	0.013	0.012	0.083	0.015	<0.005	0.022	<0.005	<0.005	0.017	<0.005		
3rd Date:															
4th Date:															
5th Date:															
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
Average		0.0	0.037	0.008	0.007	0.060	0.015	<0.003	0.017	<0.003	<0.003	0.015	<0.003		
Maximum		0.0	0.042	0.013	0.012	0.083	0.015	<0.005	0.022	<0.005	<0.005	0.017	<0.005		

Other Permit Analysis

	Weekly Av FLOW in MGD	Monthly Average FLOW in MGD	Weekly Av CBOD in mg/L	Monthly Average CBOD in mg/L	Weekly Av CBOD in lbs/Day	Monthly Average CBOD in lbs/Day	Weekly Av TSS in mg/L	Monthly Average TSS in mg/L	Weekly Av TSS in lbs/Day	Monthly Average TSS in lbs/Day	Weekly Av NH3-N in mg/L	Monthly Average NH3-N in mg/L	Weekly Av NH3-N in lbs/Day	Monthly Average NH3-N in lbs/Day	Daily Dissolved Oxygen* in mg/L	pH	Chlorine Residual in mg/L	Daily Max Escherichia Coliform (/100mL)	Mnthly Av Escherichia Coliform (/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	7.0	6.2	2	2	130	93	12	9	783	532	0.49	0.38	22	19	7.3	7.38	< 0.01	219	16
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: Jun-10
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard, La Porte IN 46350
 Phone # (219)362-2354

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

Total lbs Volatile Solids to Digester 4,804

Overall Percent Removal of Volatile Solids 33.4%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 19,016

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 519

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 63

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 902

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 26

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 :	25%	14%	-17%
Secondary Treatment :	81%	49%	47%
Adv. Sec. Treatment :	82%	70%	95%
Overall Treatment :	97%	87%	97%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	2.9	1.2	2.0
Secondary Settling Tank	2.1	0.9	1.4
Final Settling Tank	6.7	2.9	4.5
Chlorine Contact Tank	0.46	0.20	0.31
Total Plant Retention Time	11.7	5.0	7.9

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	1232	528	777
Secondary Settling Tank	1626	697	1026
Final Settling Tank	829	355	523

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	24	10	15
Secondary Settling Tank	19	8	12
Final Settling Tank	19	8	12

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:

6/9/2010 - Successful test of emergency power system

6/14/2010 - Chlorine analyzer out of service from 12:00 pm to 12:20 pm for service

6/28/2010 - Unusual amount of foam in wwtp effluent. Foam dissipated rapidly in Travis Ditch. No foam in influent sewers, making tracing upstream to the source difficult. No source of surfactant was determined.

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 is, 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: _____

