

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Sep-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	Mon	2.8					0.00	7.47	120	102	24.00	7.40	77	64	21.70	7.19	9	26	10.55	4.8		2.2		1.52	6.0	1.15	
2	Tue	2.9					0.00	7.43	165	138	20.90	7.35	85	42	15.30	7.12	11	17	6.81	4.8		2.4		1.47	5.8	1.01	
3	Wed	3.0					0.00	7.37	165	96	23.40	7.30	120	118	24.10	7.19	9	18	10.00	4.7		2.3		1.40	5.6	0.88	
4	Thu	5.7		2.19		7.6	0.00	7.40	97	180	11.20	7.31	79	74	15.60	7.24	20	38	8.99	5.8		3.0		0.54	7.3	0.28	
5	Fri	9.7		0.24		18.7	0.00	7.29	29	56	8.14	7.06	25	72	9.11	6.91	13	34	6.13	7.5		4.0		0.18	9.5	-0.01	
6	Sat	9.8	5.2			16.6	0.00	7.24	43	36	8.63	7.15	38	80	10.10	6.87	12	38	5.09	7.5		4.0		0.17	9.6	-0.03	
7	Sun	6.7		0.18		1.0	0.00	7.26	47	52	10.10	7.21	33	68	12.60	6.96	11	34	8.31	5.6		2.4		0.19	6.9	0.03	
8	Mon	5.9		1.00		9.3	0.00	7.45	65	112	9.27	7.32	37	72	11.00	7.05	13	40	6.45	5.9		2.9		0.50	7.3	0.25	
9	Tue	8.7		0.09		13.0	0.00	7.35	38	36	6.87	7.28	32	38	7.80	6.86	11	33	4.00	7.2		3.8		0.26	8.7	-0.01	
10	Wed	4.6					0.00	7.47	71	57	16.80	7.31	47	48	17.30	6.93	12	24	9.59	4.8		2.5		0.59	5.7	0.24	
11	Thu	3.3		0.15			0.00	7.41	81	98	23.30	7.35	69	42	24.45	7.07	11	12	12.00	4.7		2.3		1.10	5.6	0.69	
12	Fri	3.9		0.35			0.00	7.42	50	186	22.00	7.29	67	81	23.80	7.15	10	34	11.50	4.8		2.0		0.73	5.4	0.38	
13	Sat	9.5	6.1	6.73		21.4	56.12	7.04	17	50	2.28	7.09	18	90	4.91	7.00	8	60	3.31	7.3		3.8		0.16	13.1	0.37	
14	Sun	9.8		4.06		23.9	55.18	7.04	3	8	0.66	6.77	5	40	1.86	6.68	4	36	1.00	7.4		3.9		0.15	13.4	0.36	
15	Mon	9.9		0.01		23.9	0.00	7.06	17	15	2.86	7.02	15	36	3.72	7.02	3	29	1.45	7.4		4.0		0.15	11.6	0.17	
16	Tue	9.9				23.0	0.00	7.16	13	30	7.17	7.11	7	30	5.83	7.14	10	30	4.59	7.4		4.0		0.15	10.1	0.02	
17	Wed	9.9				23.6	0.00	7.12	18	41	7.09	7.01	17	38	5.83	7.04	7	31	2.46	7.3		4.0		0.14	9.7	-0.03	
18	Thu	9.7				21.4	0.00	7.17	27	36	9.15	7.01	13	44	8.09	6.97	4	33	5.33	7.1		3.9		0.14	11.4	0.18	
19	Fri	9.6				13.4	0.00	7.30	22	44	5.21	7.19	15	38	6.51	7.09	6	35	3.68	7.2		3.9		0.16	12.2	0.27	
20	Sat	9.7	9.8			16.9	0.00	7.33	35	32	5.34	7.16	35	40	5.93	7.02	20	32	3.16	7.2		4.0		0.15	10.7	0.11	
21	Sun	8.4				2.5	0.00	7.39	33	82	6.46	7.19	33	92	7.26	7.05	11	40	3.84	7.1		3.9		0.30	8.4	-0.01	
22	Mon	7.1					0.00	7.31	70	118	7.98	7.16	29	62	7.77	7.06	11	32	4.31	6.7		3.8		0.48	7.1	0.01	
23	Tue	7.4					0.00	7.40	43	52	7.48	7.23	37	38	6.96	7.11	11	27	4.60	6.5		3.6		0.37	7.6	0.03	
24	Wed	6.9					0.00	7.29	43	42	8.79	7.17	42	48	9.91	7.18	9	28	5.34	6.1	80	3.5		0.39	7.0	0.02	120
25	Thu	5.2					0.00	7.22	72	82	11.60	7.19	43	46	13.15	7.15	12	22	9.13	4.7		2.3		0.34	5.8	0.12	
26	Fri	5.1					0.00	7.18	78	100	12.00	7.17	68	50	12.50	7.19	13	30	7.25	4.8		2.0		0.32	5.7	0.12	
27	Sat	4.9	6.4				0.00	7.26	68	54	13.10	7.22	58	36	13.00	7.16	12	24	7.40	4.8		1.8		0.35	5.6	0.14	
28	Sun	5.1				1.0	0.00	7.29	63	46	12.50	7.23	43	28	11.65	7.23	11	15	7.50	4.9		1.9		0.34	5.7	0.12	
29	Mon	9.4		0.20		12.1	0.00	7.56	38	51	6.93	7.44	25	38	6.76	7.28	10	31	5.11	7.6		4.1		0.25	9.3	-0.01	
30	Tue	7.9		0.09		2.9	0.00	7.45	47	92	7.83	7.28	43	66	7.95	7.21	13	32	4.44	7.6		4.1		0.49	7.9	0.00	
AVERAGE		7.1		0.51		8.4	3.71	7.30	56	71	10.63	7.20	42	55	11.08	7.07	10	30	6.11	6.2	3	3.2		0.45	8.2	0.23	4
MAXIMUM		9.9	9.8	6.73		23.9	56.12	7.56	165	186	24.00	7.44	120	118	24.45	7.28	20	60	12.00	7.6	80	4.1		1.52	13.4	1.15	120
MINIMUM		2.8		0.01		0.0	0.00	7.04	3	8	0.66	6.77	5	28	1.86	6.68	3	12	1.00	4.7	80	1.8		0.14	5.4	-0.03	120
# OF DATA		30		12		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30			30		1
TOTAL		212		15.29		252	111	219	1678	2124	319	216	1256	1659	332	212	315	914	183	187	80	96			246		120

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Certification Number : 11496

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 Residual in mg/L	Escherichia Coliform (Colonies /100mL)	Effluent Chlorine Residual in mg/L
1	Mon	2.3	7.42	< 2		23		11		255		0.02		0		8.9		2.11	9	< 0.01
2	Tue	2.3	7.38	2		58		5		120		0.03		1		8.5		2.21	13	< 0.01
3	Wed	2.5	7.54	3		74		4		99		0.02		0		8.0		1.58	13	< 0.01
4	Thu	4.9	7.34	8		370		21		971		1.72		81		8.0		2.73	23	< 0.01
5	Fri	8.4	7.29	4		314		20		1611		0.44		35		8.2		4.51	53	< 0.01
6	Sat	8.3	7.19	5	3	369	176	19	11	1558	661	0.51	0.39	42	23	8.1		2.46	5	< 0.01
7	Sun	5.8	6.76	3		173		14		782		0.06		3		8.4		3.37	6	< 0.01
8	Mon	4.9	7.10	4		176		15		732		0.13		6		8.3		2.78	21	< 0.01
9	Tue	7.5	6.84	4		321		13		911		0.07		5		8.4		4.33	13	< 0.01
10	Wed	3.9	7.05	4		134		8		305		0.04		2		8.5		2.20	69	< 0.01
11	Thu	2.8	7.19	< 2		28		1		28		0.02		1		8.4		3.77	30	< 0.01
12	Fri	3.4	7.21	3		89		13		427		0.04		1		7.7		2.82	52	< 0.01
13	Sat	12.2	7.10	5	3	358	182	36	14	2866	864	0.52	0.13	41	9	7.6		1.68	143	< 0.01
14	Sun	12.7	6.65	2		180		17		1353		0.04		3		8.2		1.96	66	< 0.01
15	Mon	10.3	6.95	3		247		16		1320		0.05		4		8.6		2.82	29	< 0.01
16	Tue	8.9	7.31	3		231		13		1032		0.10		8		8.2		3.48	30	< 0.01
17	Wed	8.5	7.01	2		190		11		909		0.07		6		8.2		2.79	39	< 0.01
18	Thu	10.0	6.96	3		235		19		1497		0.29		23		8.1		3.35	29	< 0.01
19	Fri	10.7	6.90	7		562		21		1687		0.13		10		8.5		1.84	30	< 0.01
20	Sat	9.4	7.19	6	4	484	304	15	16	1209	1287	0.03	0.10	2	8	8.4		1.86	47	< 0.01
21	Sun	7.3	7.09	5		323		21		1477		0.19		13		8.3		4.10	22	< 0.01
22	Mon	6.1	7.14	2		136		13		767		0.01		1		8.5		2.14	114	< 0.01
23	Tue	6.4	7.25	4		258		15		890		0.06		4		8.6		3.37	33	< 0.01
24	Wed	6.1	7.23	4		213		12		663		0.06		3		9.0		3.32	14	< 0.01
25	Thu	4.6	7.28	3		113		10		414		0.20		9		9.0		2.22	48	< 0.01
26	Fri	4.5	7.20	18		754		8		341		0.05		2		8.6		2.83	24	< 0.01
27	Sat	4.3	7.29	3	5	123	274	8	12	327	697	0.06	0.09	2	5	8.7		2.15	21	< 0.01
28	Sun	4.4	7.27	2		94		4		149		0.05		2		9.2		2.11	20	< 0.01
29	Mon	8.1	7.41	4		336		17		1329		0.10		8		8.9		2.98	65	< 0.01
30	Tue	6.9	7.08	5		302		13		819		0.03		2		8.7		4.34	12	< 0.01
AVERAGE		6.6	7.15	4		242		14		895		0.17		11		8.4		2.81	27	< 0.01
MAXIMUM		12.7	7.54	18	5	754	304	36	16	2866	1287	1.72	0.39	81	23	9.2		4.51	143	< 0.01
MINIMUM		2.3	6.65	<2		23		1		28		0.01		0		7.6		1.58	5	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		198	215	121		7266		408		26848		5		324		252.7		84.21	1093	< 0.01

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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	Mon	120	80			26	0	303	3	12	319		
2	Tue	140	80			29	0	302		12	313		
3	Wed	140	100	20		26	0	291		2	95		
4	Thu	270	440			36	0	287	3	1	123		
5	Fri	470	500			52	3	294	6	2	96		
6	Sat	480	280			52	0	312	6		7		
7	Sun	360	320			52	0	323	6	2	74		
8	Mon	240	240	27	34	49	0	323	6	1	63		
9	Tue	440	520			52	0	319	6	0	24		
10	Wed	200	200	27		36	9	312	6	2	101		
11	Thu	160	140			26	0	306	6	2	99		
12	Fri	180	140			26	10	303	6	2	98		
13	Sat	460	420			35	0	308	6	1	92		
14	Sun	500	320			41	0	320	6		78		
15	Mon	460	530			40	0	327	6		8		
16	Tue	480	480			26	0	327	6		7		
17	Wed	350	500			26	0	328	6		7		
18	Thu	470	540			26	0	322	6	0	11		
19	Fri	480	520			42	0	318	6		7		
20	Sat	420	380			36	0	314	6	3	62		
21	Sun	520	200			31	0	314	6	3	110		
22	Mon	280	280	27		26	0	317	6	2	102		
23	Tue	420	180			26	0	311	7	8	264		
24	Wed	340	160			31	0	309	6	1	101		
25	Thu	220	120			22	0	325	6	2	130		
26	Fri	240	80			20	0	314	6	2	133		
27	Sat	230	120			20	0	300	6	2	131		
28	Sun	200	100			21	0	290	6	2	121		
29	Mon	560	260	20	20	21	15	292	6		44		
30	Tue	410	290			23	0	298	6	1	68		
AVERAGE		341	284	4	2	33	1	310	5	2	96		
MAXIMUM		560	540	27	34	52	15	328	7	12	319		
MINIMUM		120	80	20	20	20	0	287			7		
# OF DATA		30	30	5	2	30	30	30	30	30	30		
TOTAL		10240	8520	122	54	980	38	9310	163	67	2889		

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 Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Mon		1.85	68.5	6.61	2.05	49.6	6.69	96	3.80	53.3	6.86	97	35	4.15	52.0	6.99	15			43	
2	Tue								96				97	10				1				
3	Wed								96				97	23				47				
4	Thu								96				97	32				77				
5	Fri								97				97	47				98				
6	Sat								97				97	55				115				
7	Sun								97				97	59				122				
8	Mon		2.85	55.9	6.82	1.95	51.2	6.61	97	2.32	52.3	6.79	97	61	3.95	49.3	6.75	37		106.5	56	
9	Tue								97				97	25				47				
10	Wed								97				97	46				100				
11	Thu								96				96	17				49				
12	Fri								96				96	35				78				
13	Sat								96				96	51				123	1.46			
14	Sun								96				96	46				114				
15	Mon		2.75	54.9	6.61	2.92	47.2	6.50	96	3.65	51.3	6.67	96	45	3.66	49.7	6.69	35		81.5	35	
16	Tue								96				96	24				44				
17	Wed								96				96	19				44				
18	Thu								96				96	17				44				
19	Fri								97				96	31				70				
20	Sat								97				96	28				69	1.01			
21	Sun								97				96	32				64	1.25			
22	Mon		3.12	60.2	6.42	2.07	50.3	6.52	97	2.83	45.5	6.74	97	40	3.54	47.4	6.82	22			49	
23	Tue								96				97	5				1				
24	Wed								96				97	10				0				
25	Thu								96				97	17				45				
26	Fri								96				97	18				40				
27	Sat								96				97	16				36				
28	Sun								96				97	16				36				
29	Mon		3.82	73.0		1.89	53.0		96	2.47	52.9		96	38	4.17	54.7		1			43	
30	Tue								96				96	9				8				
AVERAGE			2.88	62.5	6.62	2.18	50.3	6.58	96	3.01	51.1	6.77	96	30	3.89	50.6	6.81	53	1.24		6.3	8
MAXIMUM			3.82	73.0	6.82	2.92	53.0	6.69	97	3.80	53.3	6.86	97	61	4.17	54.7	6.99	123	1.46		106.5	56
MINIMUM			1.85	54.9	6.42	1.89	47.2	6.50	96	2.32	45.5	6.67	96	5	3.54	47.4	6.69	0	1.01		81.5	
# OF DATA			5	5	4	5	5	4	30	5	5	4	30	30	5	5	4	30	3		2	30
TOTAL			14	313	26	11	251	26	2894	15	255	27	2894	906	19	253	27	1582	4		188	226

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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 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 : September 3rd			<0.005	0.100	<0.005		0.018	0.086	0.006		<0.005	0.018	<0.005		0.007	0.016	<0.005
2nd Date : September 10th			<0.005	0.043	<0.005		0.006	0.048			<0.005	0.012	<0.005		0.005	0.021	
3rd Date : September 17th			<0.005	0.020	<0.005		0.006	0.033	<0.005			0.013					<0.005
4th Date : September 24th				0.028								0.016					
5th Date																	
Number of times Limit Value exceeded:			NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	NA	NA	NA	NA	0
Average			<0.003	0.048	<0.003		0.010	0.056	0.004		<0.003	0.015	<0.003		0.006	0.019	<0.003
Maximum			<0.005	0.100	<0.005		0.018	0.086	0.006		<0.005	0.018	<0.005		0.007	0.021	<0.005

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

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	9.8	7.1	5	4	304	242	16	14	1287	895	0.39	0.17	23	11	7.6	7.54	< 0.01	143	27
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: Sep-2008
 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 4,900

Overall Percent Removal of Volatile Solids 38.5%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 19,417

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 590

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 74

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 1,063

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 27

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

Biotower Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 4

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	25%	22%	-4%
Secondary Treatment :	75%	45%	45%
Adv. Sec. Treatment :	62%	55%	97%
Overall Treatment :	93%	81%	98%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.4	1.2	1.7
Secondary Settling Tank	3.2	0.9	1.3
Final Settling Tank	10.1	2.8	4.0
Chlorine Contact Tank	0.70	0.20	0.27
Total Plant Retention Time	17.7	5.0	7.0

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	1239	348	885
Secondary Settling Tank	1635	459	1168
Final Settling Tank	834	234	595

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	24	7	17
Secondary Settling Tank	20	5	14
Final Settling Tank	19	5	14

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:

September 1, 2 - Successful test of emergency power system

September 2 - On emergency power from 7:15 pm to 12:45 am(9/3) due to power failure

September 13-14 - 10.79" of rainfall, in excess of a 100 year frequency of return storm

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: _____

