

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Jul-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	Tue	5.4					0.00	8.28	21	86	9.85	7.79	48	68	13.80	7.37	12	41	7.49	5.5		3.0		0.57	6.4	0.19	
2	Wed	5.2					0.00	7.74	87	75	12.70	7.50	48	58	16.05	7.26	15	36	9.50	4.8		2.7	255	0.43	5.7	0.10	
3	Thu	5.4		0.32		1.9	0.00	7.49	95	162	16.90	7.37	52	90	16.60	7.11	12	43	9.99	5.2		2.8		0.49	6.1	0.14	
4	Fri	3.6					0.00	7.50	98	126	18.20	7.37	51	55	19.70	7.17	11	32	10.20	4.8		2.0		0.90	5.5	0.55	
5	Sat	2.7	4.1				0.00	7.50	110	68	21.90	7.32	77	52	22.50	7.27	33	21	7.41	4.8		1.8		1.39	5.8	1.09	
6	Sun	3.8					0.00	7.53	238	108	17.50	7.38	120	70	18.50	7.11	27	38	8.66	4.8		2.0		0.79	5.6	0.48	
7	Mon	4.4					0.00	7.56	120	115	16.40	7.42	89	62	15.10	7.19	17	35	6.75	4.8		2.3		0.61	5.4	0.23	
8	Tue	5.3		0.64		2.1	0.00	7.43	105	150	11.60	7.35	87	64	12.20	7.23	22	42	4.87	5.2		2.7		0.48	6.2	0.16	
9	Wed	3.3					0.00	7.47	175	177	39.60	7.36	89	68	27.45	7.29	14	41	13.20	4.7		2.4		1.15	5.7	0.71	
10	Thu	3.2		0.12			0.00	7.50	165	124	21.60	7.35	108	70	26.60	7.32	16	33	12.95	4.7		2.4		1.25	5.7	0.81	
11	Fri	4.3					0.00	7.50	170	108	13.60	7.39	88	82	16.50	7.33	23	41	13.10	4.7		2.2		0.60	5.7	0.32	
12	Sat	4.8	4.2	0.15		0.5	0.00	7.41	73	70	11.80	7.35	63	54	13.90	7.27	15	30	8.52	4.9		2.1		0.45	5.6	0.16	
13	Sun	2.9					0.00	7.52	105	82	21.75	7.35	71	56	24.00	7.32	11	20	12.00	4.8		1.8		1.31	5.6	0.96	
14	Mon	2.9					0.00	7.51	87	139	21.70	7.33	81	70	23.90	7.29	12	28	12.05	4.7		2.2		1.35	5.6	0.93	
15	Tue	3.0					0.00	7.48	130	104	27.50	7.34	106	58	29.20	7.36	13	29	16.10	4.6		2.3		1.37	5.6	0.90	
16	Wed	3.0					0.00	7.42	130	131	20.10	7.35	101	62	23.90	7.30	10	25	12.90	4.6		2.4		1.31	5.6	0.84	
17	Thu	3.1					0.00	7.47	140	186	21.90	7.39	91	64	19.65	7.32	9	22	10.50	4.6		2.3		1.24	5.6	0.82	
18	Fri	4.4					0.00	7.60	109	140	17.10	7.39	42	69	11.80	7.29	12	35	8.21	4.7		2.3		0.59	5.7	0.29	
19	Sat	7.0	3.8	0.82		5.1	0.00	7.39	82	192	8.19	7.30	48	70	8.59	7.12	15	37	5.18	6.4		3.2		0.37	7.6	0.07	
20	Sun	8.6		0.89		15.9	0.00	7.27	38	94	4.66	7.13	35	76	5.78	6.89	11	40	3.59	7.1		3.7		0.24	8.8	0.02	
21	Mon	5.9		0.08		0.9	0.00	7.32	62	63	9.24	7.23	62	40	10.00	7.04	16	15	6.12	5.4		2.7		0.37	6.4	0.09	
22	Tue	5.1					0.00	7.30	70	62	21.00	7.22	58	64	14.40	7.13	11	36	9.54	5.4		3.0		0.62	6.1	0.19	
23	Wed	3.1					0.00	7.45	120	99	40.65	7.36	72	46	21.50	7.17	8	21	10.40	4.7		2.4		1.31	5.6	0.81	
24	Thu	3.0					0.00	7.35	85	100	34.10	7.27	95	68	35.30	7.07	12	27	19.80	4.7		2.4		1.37	5.7	0.91	
25	Fri	1.8					0.00	7.48	110	100	17.60	7.41	85	58	22.40	7.39	11	29	13.30	4.9		2.1		2.91	6.2	2.44	
26	Sat	2.9	4.4				0.00	7.41	122	110	24.50	7.33	76	78	25.50	7.24	11	25	13.00	4.9		1.8		1.29	5.5	0.85	
27	Sun	2.9					0.00	7.46	102	74	19.70	7.32	53	32	25.80	7.18	23	24	16.20	4.9		1.8		1.34	5.5	0.92	
28	Mon	3.1					0.00	7.37	120	112	24.10	7.23	98	64	25.70	7.20	11	24	13.10	4.7		2.2		1.24	5.5	0.79	
29	Tue	3.0					0.00	7.39	110	100	19.90	7.36	99	56	20.90	7.33	11	12	10.10	4.7		2.3		1.31	5.5	0.82	
30	Wed	3.2		0.05			0.00	7.42	165	110	20.50	7.31	113	62	24.50	7.19	12	19	12.60	4.6		2.3		1.19	5.5	0.73	
31	Thu	5.1	4.2			0.2	0.00	7.81	73	90	12.60	7.47	71	70	18.40	7.23	12	29	12.50	5.5	60	2.9		0.66	6.5	0.28	
AVERAGE		4.0		0.10		0.9	0.00	7.49	110	112	19.30	7.35	77	63	19.68	7.22	14	30	10.64	5.0	2	2.4	8	0.98	5.9	0.60	
MAXIMUM		8.6	4.4	0.89		15.9	0.00	8.28	238	192	40.65	7.79	120	90	35.30	7.39	33	43	19.80	7.1	60	3.7	255	2.91	8.8	2.44	
MINIMUM		1.8		0.05		0.0	0.00	7.27	21	62	4.66	7.13	35	32	5.78	6.89	8	12	3.59	4.6	60	1.8	255	0.24	5.4	0.02	
# OF DATA		31		8		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	1	31	1		31		
TOTAL		125		3.07		27	0	232	3416	3457	598	228	2377	1956	610	224	447	929	330	155	60	74	255		184		

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Certified Operator : Jerry P Jackson

Phone # (219)362-2354

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	Tue	4.7	7.38	2		90		19		833		0.09		4		8.0		2.80	18	< 0.01
2	Wed	4.7	7.56	3		122		12		523		0.10		4		7.8		1.81	52	< 0.01
3	Thu	4.9	7.49	3		144		16		720		0.11		5		7.9		2.45	83	< 0.01
4	Fri	3.2	7.25	2		68		6		179		0.59		18		8.0		2.17	13	< 0.01
5	Sat	2.4	7.27	8	3	186	95	8	10	183	372	1.92	0.42	44	11	8.6		1.35	7	< 0.01
6	Sun	3.4	7.42	< 2		32		14		445		0.05		2		8.2		2.73	7	< 0.01
7	Mon	3.9	7.43	3		95		17		623		0.07		3		8.0		1.74	31	< 0.01
8	Tue	4.8	7.41	5		226		13		554		0.04		2		8.0		2.07	112	< 0.01
9	Wed	3.0	7.25	3		78		14		388		0.04		1		7.7		2.00	31	< 0.01
10	Thu	2.8	7.42	2		58		8		211		0.01		0		8.2		2.35	21	< 0.01
11	Fri	3.9	7.42	4		143		19		681		0.20		7		8.1		2.00	37	< 0.01
12	Sat	4.3	7.33	3	3	117	107	7	13	282	455	0.12	0.08	5	3	7.7		1.40	71	< 0.01
13	Sun	2.5	7.35	< 2		24		1		24		0.02		0		7.8		2.22	20	< 0.01
14	Mon	2.5	7.36	2		54		7		171		0.05		1		8.0		1.80	36	< 0.01
15	Tue	2.5	7.48	< 2		25		6		148		0.13		3		8.2		1.61	7	< 0.01
16	Wed	2.6	7.43	< 2		25		6		151		0.15		4		8.2		2.08	1	< 0.01
17	Thu	2.7	7.50	< 2		26		8		194		0.05		1		8.0		2.58	11	< 0.01
18	Fri	3.8	7.44	2		88		19		695		0.03		1		8.0		1.52	197	< 0.01
19	Sat	6.3	7.29	5	2	276	74	20	10	1176	366	0.02	0.06	1	2	7.5		3.03	51	< 0.01
20	Sun	7.7	7.11	3		187		19		1368		0.01		1		7.6		2.47	39	< 0.01
21	Mon	5.3	7.25	2		108		10		492		0.07		3		7.4		1.51	18	< 0.01
22	Tue	4.5	7.17	3		120		12		492		0.27		12		7.9		3.20	20	< 0.01
23	Wed	2.7	7.33	3		69		1		26		0.10		3		8.1		2.92	16	< 0.01
24	Thu	2.6	7.33	5		112		30		748		0.32		8		8.9		1.93	21	< 0.01
25	Fri	3.0	7.70	2		36		15		225		0.79		12		8.6		2.51	7	< 0.01
26	Sat	2.4	7.23	2	3	49	97	11	14	270	517	0.17	0.25	4	6	8.3		2.14	8	< 0.01
27	Sun	2.3	7.23	22		516		30		721		0.66		16		8.4		2.21	5	< 0.01
28	Mon	2.5	7.36	< 2		26		8		206		0.11		3		8.1		2.30	11	< 0.01
29	Tue	2.5	7.31	< 2		25		1		25		0.45		11		8.0		2.88	16	< 0.01
30	Wed	2.6	7.24	5		119		3		79		0.05		1		7.9		2.42	11	< 0.01
31	Thu	4.3	7.26	4	7	177	231	18	13	737	479	1.23	0.41	52	15	8.1		2.11	39	< 0.01
AVERAGE		3.6	7.35	3		110		12		438		0.26		7		8.0		2.20	20	< 0.01
MAXIMUM		7.7	7.70	22	7	516	231	30	14	1368	517	1.92	0.42	52	15	8.9		3.20	197	< 0.01
MINIMUM		2.3	7.11	<2		24		1		24		0.01		0		7.4		1.35	1	< 0.01
# OF DATA		31	31	31		31		31		31		31		31		31		31	31	31
TOTAL		111	228	104		3422		376		13571		8		232		249.2		68.31	1017	< 0.01

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Expires 10-31-2009

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Certification Number : 11496

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	300	240			26	0	327		2	77		
2	Wed	200	260	14	27	26	11	326		2	86		
3	Thu	278	300			38	0	326		2	74		
4	Fri	102	220			26	0	326		2	87		
5	Sat	100	160			30	0	323		2	103		
6	Sun	160	80			27	0	327		2	85		
7	Mon	180	80			26	0	328		2	86		
8	Tue	180	180			39	0	316	8	5	195		
9	Wed	210	70			33	0	328	6	2	93		
10	Thu	130	90			32	0	327	6	2	94		
11	Fri	160	80			26	11	326	6	2	94		
12	Sat	220	120			35	0	316	6	2	94		
13	Sun	120	60			26	0	324	6	2	91		
14	Mon	120	70			31	0	315	6	2	92		
15	Tue	120	70			26	0	314	6	2	92		
16	Wed	120	40			28	0	324	6	2	91		
17	Thu	140	80			26	0	319	6	2	93		
18	Fri	180	120			26	0	313	6	2	96		
19	Sat	340	320			43	0	312	6	1	52		
20	Sun	420	380			51	0	316	6	1	44		
21	Mon	290	230	27	27	49	0	318	6	2	78		
22	Tue	230	190			26	0	322	6	2	69		
23	Wed	180	80			26	0	317	6	2	95		
24	Thu	160	100			27	0	313	6	2	95		
25	Fri	40	100			26	0	311	6	2	95		
26	Sat	240	80			26	0	310	6	2	100		
27	Sun	150	80			33	0	308	6	2	94		
28	Mon	150	80	27		38	0	301	6	2	94		
29	Tue	140	60			26	0	316	6	2	95		
30	Wed	140	80			39	0	317	6	2	93		
31	Thu	240	220			35	0	318	6	2	87		
AVERAGE		185	139	2	2	32	1	319	5	2	91		
MAXIMUM		420	380	27	27	51	11	328	8	5	195		
MINIMUM		40	40	14	27	26	0	301		1	44		
# OF DATA		31	31	3	2	31	31	31	31	31	31		
TOTAL		5740	4320	68	54	978	21	9881	146	69	2816		

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	Tue								96				97	5				7			2.5	
2	Wed								96				97	34				76	0.15		2.0	
3	Thu								96				96	27				75			1.5	
4	Fri								96				96	14				36			1.7	
5	Sat								96				96	16				35			2.1	
6	Sun								96				96	20				50	0.19		1.7	
7	Mon		3.55	66.1	6.65	3.46	51.7	6.91	96	2.93	48.9	6.99	96	29	4.77	50.5	7.15	0		1.7	37	
8	Tue								96				96	38				53			1.7	
9	Wed								96				96	23				51			1.8	
10	Thu								96				96	24				48			1.6	
11	Fri								96				96	26				48			1.4	
12	Sat								96				96	29				60			1.6	
13	Sun								96				96	16				49			1.6	
14	Mon		3.22	71.2	6.48	2.91	53.1	6.79	96	3.46	56.9	6.97	96	47	4.26	49.7	6.91	5		2.1	51	
15	Tue								96				96	24				37			2.0	
16	Wed								96				96	12				32	0.22		1.0	
17	Thu								96				96	48				15			1.0	54
18	Fri								96				96	10				0			1.0	8
19	Sat								96				96	17				16			1.1	
20	Sun								96				96	30				78			1.1	
21	Mon		2.43	62.6	6.51	2.71	52.4	6.73	96	3.88	55.2	6.98	96	48	4.53	50.5	7.01	29		1.1	37	
22	Tue								96				96	6				21			1.1	
23	Wed								96				96	15				51			1.1	
24	Thu								96				96	20				57			1.1	
25	Fri								96				96	19				52			1.0	
26	Sat								96				96	19				51			1.0	
27	Sun								96				97	29				70			1.0	
28	Mon		2.44	72.8	6.49	2.51	53.5	6.73	96	3.70	54.0	6.98	97	30	4.12	54.3	7.01	4		0.9	33	
29	Tue								96				97	13				29			0.9	
30	Wed								97				97	32				71			0.9	
31	Thu								96				97	22				44			0.9	
AVERAGE			2.91	68.2	6.53	2.90	52.7	6.79	96	3.49	53.8	6.98	96	24	4.42	51.3	7.02	40	0.19		1.4	7
MAXIMUM			3.55	72.8	6.65	3.46	53.5	6.91	97	3.88	56.9	6.99	97	48	4.77	54.3	7.15	78	0.22		2.5	54
MINIMUM			2.43	62.6	6.48	2.51	51.7	6.73	96	2.93	48.9	6.97	96	5	4.12	49.7	6.91	0	0.15		0.9	
# OF DATA			4	4	4	4	4	4	31	4	4	4	31	31	4	4	4	31	3		31	31
TOTAL			12	273	26	12	211	27	2979	14	215	28	2989	743	18	205	28	1250	1		43	220

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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:	July 2nd, 2008			0.038								0.021					
2nd Date:	July 9th, 2008		<0.005	0.074	<0.005		0.010	0.200	<0.005			0.016					<0.005
3rd Date:	July 16th, 2008			0.074								0.029					
4th Date:	July 22nd, 2008		0.005	0.039	<0.005		0.011	0.055	<0.005			0.023					<0.005
5th Date:	July 29th, 2008			0.091								0.023					
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	0	NA	NA	NA	0
Average			0.004	0.063	<0.003		0.011	0.128	<0.003			0.022					<0.003
Maximum			0.005	0.091	<0.005		0.011	0.200	<0.005			0.029					<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	4.4	4.0	7	3	231	110	14	12	517	438	0.42	0.26	15	7	7.4	7.70	< 0.01	197	20
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: Jul-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 5,222

Overall Percent Removal of Volatile Solids 50.9%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 21,878

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 473

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 55

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 769

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 :	30%	43%	-2%
Secondary Treatment :	81%	53%	46%
Adv. Sec. Treatment :	77%	60%	98%
Overall Treatment :	97%	89%	99%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	6.8	1.4	3.0
Secondary Settling Tank	5.0	1.0	2.2
Final Settling Tank	15.6	3.3	6.9
Chlorine Contact Tank	1.08	0.22	0.48
Total Plant Retention Time	27.4	5.7	12.2

Surface Flow Rate	Maximum	Minimum	Average
Gallons per sq ft per Day			
Primary Settling Tank	1079	225	506
Secondary Settling Tank	1425	297	668
Final Settling Tank	726	151	340

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	21	4	10
Secondary Settling Tank	17	4	8
Final Settling Tank	17	3	8

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:

7/11,18/2008 - Successful test of emergency power system

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: _____

