

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Apr-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	6.4		0.07			0.00	7.61	60	134	9.45	7.46	40	54	11.10	7.55	12	13	7.66	6.2		3.6		0.52	6.8	0.05	
2	Wed	5.8					0.00	7.52	55	65	10.70	7.36	50	56	14.25	7.28	13	14	10.00	4.7		2.8		0.29	6.1	0.05	
3	Thu	5.8		0.13			0.00	7.53	55	72	9.09	7.37	48	56	10.80	7.29	11	12	7.69	4.7		2.9		0.31	6.2	0.07	
4	Fri	6.0		0.06		0.2	0.00	7.47	72	66	10.80	7.33	55	53	13.20	7.37	15	17	9.79	5.0		2.3		0.22	6.2	0.03	
5	Sat	5.2	5.9				0.00	7.48	72	60	11.50	7.38	52	48	13.00	7.29	13	12	9.54	4.7		1.8		0.25	5.6	0.08	
6	Sun	5.1					0.00	7.42	73	64	10.50	7.31	57	48	14.55	7.24	12	16	10.10	4.7		1.9		0.28	5.6	0.10	
7	Mon	5.3					0.00	7.52	75	73	10.70	7.31	65	60	11.60	7.33	13	19	7.75	5.0		2.5		0.42	5.8	0.10	
8	Tue	5.2		0.23			0.00	7.47	88	94	12.10	7.35	59	56	11.60	7.33	13	18	7.30	4.7		2.4		0.37	5.6	0.07	
9	Wed	5.5					0.00	7.53	80	136	10.70	7.45	61	70	11.35	7.36	12	16	7.12	5.1		2.6		0.42	5.8	0.05	
10	Thu	7.1		0.86		9.0	0.00	7.55	58	140	8.90	7.35	49	88	11.05	7.40	15	28	6.56	6.0		3.1		0.28	7.4	0.05	
11	Fri	7.2		0.03		0.9	0.00	7.44	43	82	7.11	7.30	33	68	8.31	7.26	13	16	5.32	7.4		3.9		0.56	7.4	0.02	
12	Sat	7.9	6.2	0.59			0.00	7.38	50	44	6.19	7.32	47	32	9.60	7.38	14	12	6.92	6.8		3.5		0.30	7.9	0.00	
13	Sun	7.2		0.04			0.00	7.41	67	36	7.12	7.32	60	34	7.87	7.32	16	16	4.87	7.0		3.9		0.52	7.2	0.01	
14	Mon	6.1					0.00	7.40	65	61	8.47	7.36	51	40	8.67	7.29	12	13	5.36	4.9		2.8		0.27	6.3	0.03	
15	Tue	4.9					0.00	7.49	88	94	13.80	7.30	73	56	14.15	7.30	13	15	8.72	4.7		2.5		0.47	5.5	0.13	
16	Wed	5.4					0.00	7.47	103	106	16.30	7.37	69	44	15.85	7.43	13	15	11.30	4.7		2.6		0.34	5.7	0.06	
17	Thu	5.6					0.00	7.51	83	76	21.70	7.37	71	48	16.50	7.32	16	17	12.90	4.7		2.8	360	0.34	5.9	0.06	
18	Fri	5.2					0.00	7.42	67	62	11.00	7.34	60	45	15.80	7.30	12	15	11.60	4.7		2.0		0.30	5.5	0.07	
19	Sat	5.2	5.6	0.08			0.00	7.34	73	98	11.10	7.23	56	44	12.20	7.16	10	15	8.27	4.7		1.8		0.25	5.5	0.07	
20	Sun	5.0					0.00	7.37	87	58	12.00	7.30	60	42	12.75	7.22	11	15	8.28	4.7		1.8		0.31	5.6	0.12	
21	Mon	5.1					0.00	7.47	92	89	12.15	7.38	74	66	17.30	7.38	12	15	10.40	4.7		2.1		0.33	5.6	0.09	
22	Tue	5.0					0.00	7.44	103	110	14.30	7.39	78	62	12.50	7.25	12	18	8.36	4.7		2.4		0.40	5.4	0.08	
23	Wed	5.0					0.00	7.36	40	101	11.30	7.22	77	68	14.70	7.19	12	16	8.99	4.7		2.4		0.39	5.5	0.09	
24	Thu	5.5		0.27		1.4	0.00	7.32	145	218	17.30	7.23	99	114	15.15	7.21	13	21	10.40	5.0		2.5		0.38	6.0	0.10	
25	Fri	5.4		0.24		1.0	0.00	7.47	100	86	20.30	7.28	75	61	17.40	7.24	13	17	11.70	5.0		2.2		0.32	5.8	0.06	
26	Sat	5.6	5.2			0.4	0.00	7.52	72	68	10.30	7.33	53	60	13.75	7.30	10	15	9.84	5.2		2.1		0.30	5.9	0.06	
27	Sun	4.8					0.00	7.55	77	66	12.90	7.34	60	36	12.90	7.28	12	14	8.51	4.7		1.8		0.35	5.4	0.12	
28	Mon	6.1		0.58		4.5	0.00	7.48	80	107	10.05	7.31	70	72	12.60	7.24	12	14	8.99	5.5	180	2.8		0.36	6.7	0.10	
29	Tue	5.9					0.00	7.44	55	88	9.96	7.32	48	52	10.70	7.30	10	15	4.66	5.1		3.2		0.38	6.4	0.07	
30	Wed	4.8	5.3				0.00	7.52	61	70	11.50	7.42	53	48	12.90	7.25	11	19	8.97	4.7		2.3		0.48	5.4	0.14	
AVERAGE		5.7		0.11		0.6	0.00	7.46	75	87	11.64	7.34	60	56	12.80	7.30	13	16	8.60	5.1	6	2.6	12	0.36	6.1	0.07	
MAXIMUM		7.9	6.2	0.86		9.0	0.00	7.61	145	218	21.70	7.46	99	114	17.40	7.55	16	28	12.90	7.4	180	3.9	360	0.56	7.9	0.14	
MINIMUM		4.8		0.03		0.0	0.00	7.32	40	36	6.19	7.22	33	32	7.87	7.16	10	12	4.66	4.7	180	1.8	360	0.22	5.4	0.00	
# OF DATA		30		12		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30	1		30		
TOTAL		170		3.18		17	0	224	2239	2624	349	220	1804	1681	384	219	375	477	258	154	180	77	360		182		

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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 Tank Residual in mg/L	Escherichia Coliform (Colonies /100mL)	Effluent Chlorine Residual in mg/L
1	Tue	5.6	7.20	4		230		2		107		0.25		13		9.8		1.94	8	< 0.01
2	Wed	5.1	7.26	3		130		3		145		0.47		23		10.4		1.99	3	< 0.01
3	Thu	5.1	7.27	3		165		4		194		0.47		23		10.0		1.89	1	< 0.01
4	Fri	5.3	7.26	4		200		1		50		0.34		17		9.8		1.95	2	< 0.01
5	Sat	4.6	7.32	3	4	122	195	3	4	131	204	0.25	0.35	11	17	9.9		2.00	1	< 0.01
6	Sun	4.6	7.38	4		150		5		193		0.27		12		9.7		2.01	2	< 0.01
7	Mon	4.6	7.32	2		106		4		176		0.14		6		9.7		1.91	1	< 0.01
8	Tue	4.6	7.31	3		122		7		304		0.04		2		10.0		2.01	4	< 0.01
9	Wed	4.8	7.35	3		142		4		183		0.04		2		10.0		2.03	20	< 0.01
10	Thu	6.2	7.37	7		390		11		650		0.20		12		10.1		2.28	11	< 0.01
11	Fri	6.5	7.21	4		235		7		422		0.10		6		10.3		1.83	18	< 0.01
12	Sat	7.0	7.17	5	4	298	206	4	6	265	313	0.11	0.13	7	7	10.5		4.11	23	< 0.01
13	Sun	6.3	7.39	5		322		3		179		0.08		5		11.2		1.77	46	< 0.01
14	Mon	5.4	7.34	3		173		6		306		0.06		3		10.7		2.11	45	< 0.01
15	Tue	4.3	7.34	2		82		6		245		0.06		2		10.2		2.43	2	< 0.01
16	Wed	4.8	7.30	3		126		6		271		0.24		11		9.8		1.91	12	< 0.01
17	Thu	5.0	7.29	4		163		7		303		0.31		14		9.9		2.01	12	< 0.01
18	Fri	4.6	7.24	3		133		3		129		0.21		9		9.4		1.92	3	< 0.01
19	Sat	4.6	7.29	3	3	108	158	5	5	216	236	0.07	0.15	3	7	9.6		1.92	12	< 0.01
20	Sun	4.4	7.31	2		91		6		227		0.03		1		9.8		1.72	4	< 0.01
21	Mon	4.5	7.46	3		107		5		213		0.72		31		9.5		2.08	9	< 0.01
22	Tue	4.4	7.36	2		84		4		167		0.04		2		9.3		2.12	15	< 0.01
23	Wed	4.4	7.31	3		117		3		126		0.04		2		9.2		2.29	18	< 0.01
24	Thu	4.9	7.36	3		141		11		479		0.07		3		9.2		1.57	19	< 0.01
25	Fri	4.9	7.25	3		150		6		272		0.06		3		9.2		2.06	31	< 0.01
26	Sat	5.0	7.26	3	3	131	117	2	5	94	225	0.04	0.14	2	6	9.6		2.45	20	< 0.01
27	Sun	4.3	7.36	< 2		40		4		141		0.03		1		9.6		2.20	11	< 0.01
28	Mon	5.3	7.37	3		153		8		407		0.13		7		9.6		2.11	11	< 0.01
29	Tue	5.3	7.22	3		169		4		198		0.06		3		9.9		2.27	37	< 0.01
30	Wed	4.3	7.38	< 2	4	40	192	2	5	80	237	0.05	0.06	2	3	9.9		2.41	13	< 0.01
AVERAGE		5.0	7.31	3		154		5		229		0.17		8		9.9		2.11	8	< 0.01
MAXIMUM		7.0	7.46	7	4	390	206	11	6	650	313	0.72	0.35	31	17	11.2		4.11	46	< 0.01
MINIMUM		4.3	7.17	<2		40		1		50		0.03		1		9.2		1.57	1	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		151	219	94		4618		144		6870		5		237		295.8		63.30	414	< 0.01

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LaPorte Wastewater Treatment Plant
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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	280	190			23	0	278	6	2	87		
2	Wed	160	130	27		20	0	276	6	2	86		
3	Thu	200	160			20	0	276	6	2	80		
4	Fri	200	160			26	0	280	6	2	75		
5	Sat	160	120			20	0	279	6	2	89		
6	Sun	180	120			20	0	277	6	2	85		
7	Mon	120	100			22	0	278	6	2	87		
8	Tue	190	140			26	0	277	6	2	84		
9	Wed	230	140			29	0	274	6	2	71		
10	Thu	340	160			38	7	271	6	1	50		
11	Fri	260	120			30	0	270	6	2	66		
12	Sat	380	300			37	0	268	6	1	39		
13	Sun	280	100			27	0	268	6	2	74		
14	Mon	180	120			26	0	272	6	2	85		
15	Tue	160	80			26	0	273	6	2	84		
16	Wed	200	120			26	0	274	6	2	84		
17	Thu	220	100			26	0	277	6	2	84		
18	Fri	200	100	20	34	26	0	280	6	2	85		
19	Sat	220	120			26	0	275	6	2	85		
20	Sun	180	100			26	0	272	6	2	86		
21	Mon	160	100			26	0	275	6	2	86		
22	Tue	210	100			26	0	285	6	2	86		
23	Wed	190	100			26	0	297	6	2	84		
24	Thu	140	160			29	0	294	6	2	76		
25	Fri	280	120	20		27	0	291	6	2	77		
26	Sat	260	100			26	0	280	6	2	71		
27	Sun	200	140			26	0	298	6	2	86		
28	Mon	200	180	27		34	12	297	6	1	60		
29	Tue	220	140			27	0	294	6	2	69		
30	Wed	160	90			26	4	287	6	2	88		
AVERAGE		212	130	3	1	27	1	280	6	2	78		
MAXIMUM		380	300	27	34	38	12	298	6	2	89		
MINIMUM		120	80	20	34	20	0	268	6	1	39		
# OF DATA		30	30	4	1	30	30	30	30	30	30		
TOTAL		6360	3910	95	34	799	23	8393	180	61	2350		

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	Tue								96				96	4				0			
2	Wed								96				96	5				8			
3	Thu								96				96	9				29			
4	Fri								96				96	19				49			
5	Sat								96				96	11				30			
6	Sun								96				96	9				27	0.11		
7	Mon		1.84	78.3	6.45	2.36	51.3	6.92	96	4.02	54.2	7.06	96	29	5.91	52.9	6.83	4			41
8	Tue								96				96	7				3			
9	Wed								96				96	7				12			
10	Thu								96				96	30				72	1.06		
11	Fri								96				96	22				66			
12	Sat								96				96	22				62			
13	Sun								96				96	15				45			
14	Mon		4.33	63.5	6.32	2.21	51.4	6.87	96	2.12	56.3	7.06	96	32	5.00	56.4	7.19	18			36
15	Tue								96				96	7				0			
16	Wed								96				96	19				51			
17	Thu								96				96	14				43			
18	Fri								96				96	14				37			
19	Sat								96				96	14				40	0.05		
20	Sun								96				96	14				37			
21	Mon		3.08	75.7	6.77	2.51	53.4	6.82	96	3.83	52.8	7.02	96	36	3.86	50.9	7.07	34			33
22	Tue								96				96	18				1			13
23	Wed								96				96	11				0			9
24	Thu								96				96	13				24			
25	Fri								96				96	12				41			
26	Sat								96				96	39				87	0.16		
27	Sun								96				96	12				44	0.05		
28	Mon		4.54	66.3		2.48	50.3	6.97	96	4.44	51.4	7.01	95	38	0.15	61.9	6.42	96			
29	Tue								96				95	17				52			
30	Wed								96				96	17				44			
AVERAGE			3.45	71.0	6.51	2.39	51.6	6.90	96	3.60	53.7	7.04	96	17	3.73	55.5	6.88	35	0.29		4
MAXIMUM			4.54	78.3	6.77	2.51	53.4	6.97	96	4.44	56.3	7.06	96	39	5.91	61.9	7.19	96	1.06		41
MINIMUM			1.84	63.5	6.32	2.21	50.3	6.82	96	2.12	51.4	7.01	95	4	0.15	50.9	6.42	0	0.05		
# OF DATA			4	4	3	4	4	4	30	4	4	4	30	30	4	4	4	30	5		30
TOTAL			14	284	20	10	206	28	2881	14	215	28	2876	518	15	222	28	1059	1		131

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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:	April 2nd, 2008	20.5	<0.005	0.034	<0.005	<0.005	0.066	<0.005	2.6		0.011				<0.005
2nd Date:	April 9th, 2008			0.061							0.021				
3rd Date:	April 16th, 2008		<0.005	0.064	<0.005	0.008	0.071	<0.005			0.013				<0.005
4th Date:	April 23rd, 2008			0.059							0.015				
5th Date:	April 30th, 2008			0.043							0.012				
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	NA	NA	NA	0
Average		20.5	<0.003	0.052	<0.003	0.005	0.069	<0.003	2.6		0.014				<0.003
Maximum		20.5	<0.005	0.064	<0.005	0.008	0.071	<0.005	2.6		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	40	25	3338	2086	45	30	3755	2504	2.70	1.80	225	150	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	6.2	5.7	4	3	206	154	6	5	313	229	0.35	0.17	17	8	9.2	7.46	< 0.01	46	8
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: Apr-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 5,433

Overall Percent Removal of Volatile Solids 48.9%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 20,788

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 487

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 59

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 788

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 31

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

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

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	19%	36%	-10%
Secondary Treatment :	79%	72%	33%
Adv. Sec. Treatment :	75%	70%	98%
Overall Treatment :	96%	95%	99%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	2.6	1.5	2.2
Secondary Settling Tank	1.9	1.1	1.6
Final Settling Tank	5.9	3.5	5.0
Chlorine Contact Tank	0.41	0.24	0.34
Total Plant Retention Time	10.3	6.2	8.7

Surface Flow Rate	Maximum	Minimum	Average
Gallons per sq ft per Day			
Primary Settling Tank	992	597	710
Secondary Settling Tank	1310	789	937
Final Settling Tank	668	402	477

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	19	12	14
Secondary Settling Tank	16	9	11
Final Settling Tank	15	9	11

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:

4/12, 17, 25/2008 - 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: _____

