

**MONTHLY REPORT OF OPERATION**

**Trickling Filter Wastewater Treatment Plant**

Date: Sep-09  
 LaPorte Wastewater Treatment Plant  
 2101 Boyd Boulevard  
 LaPorte IN, 46350  
 Phone # (219)362-2354

Page 1 of 6  
 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	5.0					0.00	7.52	70	64	14.70	7.36	48	50	14.50	7.14	10	21	3.94	4.7			2.5	0.45	5.8	0.16	
2	Wed	4.6					0.00	7.43	72	88	9.68	7.29	61	66	10.10	7.13	11	27	4.45	4.7			2.4	0.52	6.0	0.30	
3	Thu	5.4					0.00	7.40	93	286	12.40	7.26	61	56	10.00	7.13	12	27	4.83	4.7			2.8	0.37	6.3	0.16	
4	Fri	4.8					0.00	7.40	70	118	11.20	7.28	53	59	12.80	7.10	8	28	6.36	4.7			2.2	0.43	5.7	0.18	
5	Sat	4.5	5.1				0.00	7.40	70	78	12.00	7.21	53	48	14.00	7.08	10	23	7.56	4.8			1.8	0.48	5.9	0.31	
6	Sun	4.0					0.00	7.40	75	92	14.50	7.24	50	50	14.55	7.06	10	27	8.30	4.8			1.8	0.68	5.6	0.42	
7	Mon	4.8					0.00	7.31	72	72	12.30	7.21	53	56	11.10	7.12	10	19	5.77	4.7			2.2	0.44	6.0	0.25	
8	Tue	5.4		0.17		3.0	0.00	7.33	87	152	11.40	7.24	75	86	12.20	7.20	15	31	6.62	5.4			2.9	0.53	6.7	0.23	
9	Wed	6.0		0.09		1.1	0.00	7.41	70	82	10.45	7.33	47	58	10.00	7.17	11	27	5.28	5.5			2.9	0.40	6.5	0.09	
10	Thu	4.6					0.00	7.34	75	94	12.70	7.25	57	70	12.60	7.13	10	23	6.36	4.6			2.6	0.57	6.1	0.32	
11	Fri	3.9					0.00	7.49	82	66	15.60	7.38	71	53	16.30	7.24	11	18	7.97	4.7			2.0	0.71	5.7	0.44	
12	Sat	4.7	4.8				0.00	7.38	58	50	11.80	7.25	57	58	12.30	7.15	9	17	7.71	4.8			1.9	0.43	5.8	0.23	
13	Sun	5.1					0.00	7.46	57	48	10.60	7.30	57	62	12.05	7.27	12	26	6.63	5.1			2.5	0.50	6.4	0.26	
14	Mon	5.1				0.6	0.00	7.49	80	75	11.80	7.36	65	54	12.50	7.20	11	28	6.62	5.0			2.5	0.48	6.1	0.20	
15	Tue	4.2					0.00	7.35	94	90	15.30	7.26	64	40	18.10	7.18	12	15	9.84	4.7	60		2.7	0.72	5.8	0.37	
16	Wed	4.3					0.00	7.47	100	113	13.90	7.34	69	52	12.30	7.21	10	17	6.14	4.7			2.4	0.64	5.5	0.28	
17	Thu	5.2					0.00	7.46	72	107	10.80	7.31	58	48	11.60	7.20	11	21	6.45	4.7			3.0	0.49	6.2	0.21	
18	Fri	3.9					0.00	7.42	107	116	13.30	7.28	63	47	12.70	7.13	9	19	6.85	4.8			2.0	0.73	5.5	0.42	
19	Sat	5.3	4.7				0.00	7.42	48	62	9.38	7.23	42	54	10.20	7.10	14	23	5.85	5.5			2.5	0.51	6.5	0.22	
20	Sun	4.0		0.03			0.00	7.40	83	64	11.40	7.28	60	38	11.95	7.13	10	16	6.47	4.8			1.8	0.65	5.5	0.37	
21	Mon	4.6		0.05			0.00	7.41	75	92	10.00	7.30	68	42	11.00	7.18	11	30	5.54	4.7			2.3	0.51	5.9	0.27	
22	Tue	6.1		0.55		3.4	0.00	7.52	82	152	10.00	7.55	62	68	11.50	7.18	13	26	5.94	5.3			3.1	0.38	6.8	0.11	
23	Wed	6.7					0.00	7.39	43	50	7.38	7.29	38	37	10.00	7.02	9	24	4.90	5.2			3.0	0.23	7.1	0.05	
24	Thu	3.9					0.00	7.42	98	116	11.20	7.26	60	62	13.20	7.05	10	21	6.78	4.7			2.3	0.81	5.7	0.47	
25	Fri	5.2		0.03			0.00	7.44	63	62	9.06	7.33	60	45	10.10	7.20	12	22	5.24	4.7			2.6	0.42	6.3	0.23	
26	Sat	4.2	4.9				0.00	7.53	70	44	12.35	7.34	53	30	10.60	7.15	10	17	6.60	4.8			1.8	0.59	5.7	0.36	
27	Sun	3.5		0.08			0.00	7.52	108	66	14.00	7.41	84	60	13.80	7.18	11	22	6.55	4.8			1.8	0.86	5.5	0.54	
28	Mon	5.4		0.05			0.00	7.47	82	81	8.72	7.39	68	56	8.72	7.30	13	22	3.23	5.4			2.9	0.55	6.3	0.17	
29	Tue	4.7		0.33			0.00	7.44	115	156	11.90	7.34	65	72	13.70	7.26	13	23	5.98	5.1			2.6	0.66	6.0	0.28	
30	Wed	4.1	5.2	0.03			0.00	7.54	68	76	13.25	7.36	53	62	13.50	7.17	7	24	6.92	4.7			2.3	0.69	5.6	0.35	
AVERAGE		4.8		0.05		0.3	0.00	7.43	78	94	11.77	7.31	59	55	12.27	7.16	11	23	6.26	4.9	2		2.4	0.55	6.0	0.28	
MAXIMUM		6.7	5.2	0.55		3.4	0.00	7.54	115	286	15.60	7.55	84	86	18.10	7.30	15	31	9.84	5.5	60		3.1	0.86	7.1	0.54	
MINIMUM		3.5		0.03		0.0	0.00	7.31	43	44	7.38	7.21	38	30	8.72	7.02	7	15	3.23	4.6	60		1.8	0.23	5.5	0.05	
# OF DATA		30		10		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1		30		30		
TOTAL		143		1.41		8	0	223	2339	2812	353	219	1771	1639	368	215	325	683	188	147	60		72		181		

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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	Tue	4.4	7.32	< 2		42		7		272		0.10		4		9.3		2.02	21	< 0.01
2	Wed	3.9	7.38	< 2		39		13		502		0.04		2		9.0		1.76	30	< 0.01
3	Thu	4.6	7.43	3		140		10		430		0.11		5		8.8		1.97	71	< 0.01
4	Fri	4.1	7.42	< 2		40		10		403		<0.01				9.4		1.07	157	< 0.01
5	Sat	3.8	7.42	< 2	2	37	68	5	8	187	306	0.13	0.15	5	8	9.0		2.00	13	< 0.01
6	Sun	3.4	7.43	< 2		33		7		214		0.09		3		8.8		1.87	5	< 0.01
7	Mon	4.1	7.39	3		132		3		120		0.06		2		9.0		1.82	17	< 0.01
8	Tue	4.7	7.40	4		177		12		522		0.18		8		8.8		2.58	22	< 0.01
9	Wed	5.3	7.36	3		171		9		451		0.17		9		8.8		1.63	69	< 0.01
10	Thu	4.0	7.37	2		85		11		424		0.04		2		8.9		1.95	12	< 0.01
11	Fri	3.4	7.40	3		86		5		165		<0.01				9.1		1.51	17	< 0.01
12	Sat	4.0	7.43	3	3	109	113	12	8	469	338	0.21	0.11	8	5	9.5		1.71	26	< 0.01
13	Sun	4.3	7.58	3		114		13		527		0.14		6		9.1		1.80	10	< 0.01
14	Mon	4.3	7.53	3		132		11		468		0.20		9		8.9		1.97	45	< 0.01
15	Tue	3.5	7.43	< 2		35		0		9		0.15		5		9.0		1.67	1	< 0.01
16	Wed	3.6	7.49	3		101		7		254		0.05		2		9.0		1.32	24	< 0.01
17	Thu	4.3	7.51	< 2		43		6		259		0.10		4		9.3		1.59	20	< 0.01
18	Fri	3.3	7.50	< 2		33		3		98		0.07		2		9.0		1.75	14	< 0.01
19	Sat	4.4	7.50	2	2	97	79	8	7	353	281	0.18	0.13	8	6	9.0		1.94	72	< 0.01
20	Sun	3.2	7.46	4		120		2		67		0.25		8		8.8		1.63	11	< 0.01
21	Mon	3.8	7.41	2		92		7		269		0.10		4		8.8		1.60	36	< 0.01
22	Tue	5.1	7.41	4		204		6		281		0.14		7		8.9		1.84	43	< 0.01
23	Wed	5.8	7.29	3		168		3		168		0.09		5		8.9		1.94	118	< 0.01
24	Thu	3.1	7.32	3		80		5		161		<0.01				8.9		2.36	31	< 0.01
25	Fri	4.3	7.41	3		129		11		473		0.03		1		9.0		1.93	41	< 0.01
26	Sat	3.3	7.39	3	3	118	130	3	5	104	218	<0.01	0.09		4	9.2		2.00	7	< 0.01
27	Sun	2.7	7.39	< 2		30		5		148		0.09		3		8.8		1.78	13	< 0.01
28	Mon	4.3	7.35	3		113		3		136		0.07		3		8.9		1.82	78	< 0.01
29	Tue	3.8	7.45	3		113		5		175		0.20		8		9.2		2.04	92	< 0.01
30	Wed	3.2	7.31	< 2	3	35	128	6	7	207	366	0.11	0.19	4	8	9.1		2.01	9	< 0.01
AVERAGE		4.0	7.42	2		95		7		277		0.10		4		9.0		1.83	24	< 0.01
MAXIMUM		5.8	7.58	4	3	204	130	13	8	527	366	0.25	0.19	9	8	9.5		2.58	157	< 0.01
MINIMUM		2.7	7.29	<2		30		0		9		<0.01		1		8.8		1.07	1	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		120	222	69		2849		205		8317		3		127		270.2		54.88	1125	< 0.01

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Date: Sep-09

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

### 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	160	100			20	0	299	6	2	85	
2	Wed	150	80			20	0	290	6	9	214	
3	Thu	210	110	27	54	21	0	293	6	7	189	
4	Fri	140	100		27	20	18	297	6	2	106	
5	Sat	150	70			25	0	288	6	2	109	
6	Sun	150	80			23	0	294	6	2	94	
7	Mon	160	60			31	0	292	6	2	95	
8	Tue	140	130			22	0	286	6	2	121	
9	Wed	200	150			26	0	283	6	2	123	
10	Thu	170	110			23	0	280	6	2	109	
11	Fri	130	100			29	0	278	6	2	87	
12	Sat	190	110			30	0	273	6	2	88	
13	Sun	150	100			24	0	287	6	2	87	
14	Mon	170	90			21	0	285	6	2	84	
15	Tue	140	70			26	13	281	6	2	85	
16	Wed	150	100			24	0	276	6	2	91	
17	Thu	180	140			20	0	276	6	2	95	
18	Fri	140	90			21	0	284	6	2	94	
19	Sat	130	110			25	0	293	6	2	97	
20	Sun	150	100			20	0	289	6	2	94	
21	Mon	130	100			20	0	285	6	2	90	
22	Tue	210	150			24	0	281	6	2	93	
23	Wed	240	180			30	0	268	6	2	90	
24	Thu	160	90	27	27	26	0	302	6	2	92	
25	Fri	160	130			20	0	300	6	2	92	
26	Sat	140	30			20	0	298	6	2	90	
27	Sun	120	90			20	0	288	6	2	92	
28	Mon	170	150			23	0	286	6	2	90	
29	Tue	150	150			19	0	238	6	2	97	
30	Wed	150	100			20	0	298	6	2	92	
AVERAGE		160	106	2	4	23	1	286	6	3	102	
MAXIMUM		240	180	27	54	31	18	302	6	9	214	
MINIMUM		120	30	27	27	19	0	238	6	2	84	
# OF DATA		30	30	2	3	30	30	30	30	30	30	
TOTAL		4790	3170	54	108	697	31	8570	180	78	3063	

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		
<b>% Total Solids</b>		

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				99	30				4					41	
2	Wed								96				99	2				3						
3	Thu								96				99	6				3						
4	Fri								96				99	25				54						
5	Sat								96				99	26				63						
6	Sun								96				99	9				30						
7	Mon		2.98	68.6	6.24	2.51	56.5	6.69	96	2.24	53.2	7.07	99	19	4.28	55.9	7.03	10					18	
8	Tue								96				99	12				30						
9	Wed								96				99	13				38						
10	Thu								96				99	4				20						
11	Fri								96				98	24				56						
12	Sat								96				98	22				46						
13	Sun								96				98	17				37						
14	Mon		3.27	69.1	6.33	2.50	60.0	6.88	96	3.29	49.3	7.03	98	12	5.09	52.8	7.07	27						
15	Tue								96				98	22				47						
16	Wed								96				98	17				26						6
17	Thu								96				98	5				16						
18	Fri								96				98	9				24						
19	Sat								96				98	14				34	0.13					
20	Sun								96				98	12				29						
21	Mon		3.09	70.9	6.53	3.70	55.0	6.72	96	2.32	56.7	6.86	98	11	3.95	52.6	6.96	21					2	
22	Tue								96				99	9				24						
23	Wed								96				98	36				66						
24	Thu								96				98	13				32						
25	Fri								96				98	12				29						
26	Sat								96				98	14				33						
27	Sun								96				98	10				20						
28	Mon		2.98	70.3	5.98	2.84	51.8	6.80	96	3.57	56.8	6.97	98	10	1.26	53.2	7.01	0					9	
29	Tue								96				98	27				50						
30	Wed								96				98	5				13						
AVERAGE			3.08	69.7	6.27	2.89	55.8	6.77	96	2.86	54.0	6.98	98	15	3.65	53.6	7.02	30	0.13				3	
MAXIMUM			3.27	70.9	6.53	3.70	60.0	6.88	96	3.57	56.8	7.07	99	36	5.09	55.9	7.07	66	0.13				41	
MINIMUM			2.98	68.6	5.98	2.50	51.8	6.69	96	2.24	49.3	6.86	98	2	1.26	52.6	6.96	0	0.13					
# OF DATA			4	4	4	4	4	4	30	4	4	4	30	30	4	4	4	30	1	30	30		30	
TOTAL			12	279	25	12	223	27	2876	11	216	28	2954	446	15	215	28	888	0				77	

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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 2nd		<0.005	0.042	0.006		0.009	0.055	<0.005		<0.005	0.018	<0.005		0.006	0.023	0.008
2nd Date :	September 9th			0.039								0.017					
3rd Date :	September 16th		<0.005	0.054	<0.005		0.006	0.180	<0.005			0.013					<0.005
4th Date :	September 23th			0.048								0.018					
5th Date :	September 30th			0.035								0.010					
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	0	NA	NA	NA	0
Average			<0.003	0.044	0.004		0.008	0.118	<0.003	*	<0.003	0.015	<0.003		0.006	0.023	0.005
Maximum			<0.005	0.054	0.006		0.009	0.180	<0.005	*	<0.005	0.018	<0.005		0.006	0.023	0.008

\* 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	5.2	4.8	3	2	130	95	8	7	366	277	0.19	0.10	8	4	8.8	7.58	< 0.01	157	24
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-09  
 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 4,159

Overall Percent Removal of Volatile Solids 49.8%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 18,284

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 463

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

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 782

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 :	24%	42%	-4%
Secondary Treatment :	82%	58%	49%
Adv. Sec. Treatment :	79%	70%	98%
Overall Treatment :	97%	93%	99%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	3.4	1.8	2.6
Secondary Settling Tank	2.5	1.3	1.9
Final Settling Tank	7.9	4.2	5.9
Chlorine Contact Tank	0.55	0.29	0.41
Total Plant Retention Time	13.9	7.3	10.3

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	838	444	597
Secondary Settling Tank	1107	586	789
Final Settling Tank	564	298	402

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	16	9	12
Secondary Settling Tank	13	7	9
Final Settling Tank	13	7	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:

9/02/009 - South Final Clarifier out of service for maintenance & weir cleaning

9/03/009 - North Final Clarifier out of service for maintenance & weir cleaning

9/24/2009-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: \_\_\_\_\_

