

**MONTHLY REPORT OF OPERATION**

**Trickling Filter Wastewater Treatment Plant**

Date: Jan-12  
 LaPorte Wastewater Treatment Plant  
 2101 Boyd Boulevard  
 LaPorte IN, 46350  
 Phone # (219)362-2354

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 Permit # IN0025577  
 Expires 12-31-2014  
 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 MGal/Day	Precip in inches	Collection System Overflow 'X' if occurred	Diversion to CSO Basin At site hours	CSO Basin Overflow 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	Sun	3.4		0.11			0.00	7.57	88	66	14.70	7.45	62	52	14.09	7.43	9	11	7.73	4.7		2.1		1.02	4.0	0.18	
2	Mon	4.4		0.44			0.00	7.61	98	86	14.61	7.48	69	50	13.27	7.44	13	17	8.40	5.0		2.6		0.76	5.2	0.20	
3	Tue	3.1					0.00	7.58	107	120	18.93	7.46	96	68	17.86	7.53	9	13	8.91	4.5		2.3		1.18	3.7	0.19	
4	Wed	3.3					0.00	7.59	115	134	14.77	7.44	91	62	15.69	7.38	11	17	10.12	4.5		2.3		1.06	3.9	0.18	
5	Thu	5.1				0.2	0.00	7.88	68	98	9.97	7.60	67	70	12.89	7.39	12	22	8.57	4.5		2.2		0.32	6.1	0.21	
6	Fri	3.7					0.00	7.64	135	168	16.67	7.48	89	70	19.02	7.29	13	20	11.99	4.5		1.8	60	0.70	4.4	0.18	
7	Sat	4.3	3.9				0.00	7.52	103	82	11.88	7.31	85	68	13.84	7.21	17	25	10.64	4.9		2.1		0.63	5.0	0.18	
8	Sun	4.2					0.00	8.31	67	80	13.23	7.37	58	64	12.90	7.20	12	22	6.93	4.8		2.4		0.73	5.0	0.20	
9	Mon	5.0					0.00	7.74	92	91	10.21	7.48	82	74	11.69	7.35	13	22	7.44	4.8		2.5		0.47	6.0	0.20	
10	Tue	3.9					0.00	7.64	125	94	16.87	7.48	91	62	19.16	7.43	13	13	11.33	4.5		2.3		0.73	4.7	0.19	
11	Wed	3.4					0.00	7.52	115	135	16.59	7.34	95	74	18.33	7.19	12	18	11.57	4.5		2.3	90	1.02	4.0	0.19	
12	Thu	3.2		0.40			0.00	7.64	130	88	16.87	7.48	91	60	19.16	7.43	11	12	11.33	4.4		2.0		0.97	3.8	0.19	
13	Fri	5.0		0.30		4.3	0.00	7.59	88	36	11.28	7.43	77	12	12.23	7.46	17	10	9.37	5.3		2.4		0.53	6.0	0.19	
14	Sat	4.6	4.2	0.04			0.00	7.73	95	92	10.70	7.54	64	48	10.60	7.32	14	19	6.71	4.5		1.8		0.37	5.5	0.20	
15	Sun	3.0					0.00	7.57	111	148	17.09	7.39	94	62	15.62	7.32	11	19	7.67	4.5		2.1		1.19	3.6	0.19	
16	Mon	4.8					0.00	7.54	150	209	14.28	7.40	111	88	13.90	7.34	24	28	9.91	5.0		2.6		0.59	5.5	0.16	
17	Tue	5.2		0.45		2.7	0.00	7.56	103	216	10.78	7.39	95	74	11.64	7.22	21	29	7.35	5.0		2.5		0.44	6.2	0.18	90
18	Wed	3.6					0.00	7.63	120	154	14.30	7.44	113	86	17.07	7.33	14	18	10.28	4.5		2.3		0.87	4.4	0.20	
19	Thu	6.0		0.12			0.00	7.84	78	90	15.61	7.49	69	80	11.48	7.44	15	18	9.68	5.4		2.4		0.29	7.2	0.20	
20	Fri	3.2		0.35			0.00	7.69	101	122	16.28	7.47	86	60	16.44	7.43	10	12	11.04	4.6		1.7		0.95	3.9	0.19	
21	Sat	3.0	4.1				0.00	7.59	108	110	18.25	7.41	88	68	17.26	7.40	12	18	11.17	4.6		1.7		1.07	3.6	0.19	
22	Sun	4.6		0.35		0.6	0.00	7.77	80	66	10.28	7.50	74	60	12.35	7.40	16	19	9.43	4.6		2.1		0.45	5.5	0.19	
23	Mon	9.9		0.29		22.6	0.00	7.37	42	100	4.36	7.27	43	88	5.33	7.18	16	30	4.66	7.1		3.7	135	0.09	11.7	0.18	
24	Tue	8.6				3.1	0.00	7.49	42	40	6.11	7.40	40	48	6.68	7.26	14	19	5.54	7.1		3.2		0.20	10.3	0.20	
25	Wed	5.0					0.00	7.54	61	51	9.02	7.38	53	42	10.23	7.22	14	15	7.58	4.6		2.4		0.39	6.0	0.19	
26	Thu	4.4		0.26		0.6	0.00	7.56	87	118	13.34	7.42	69	70	15.57	7.21	13	17	12.79	4.9		2.1		0.59	5.1	0.17	
27	Fri	4.2		0.02			0.00	7.62	72	84	11.87	7.48	75	53	17.61	7.18	13	12	11.67	4.6		1.7		0.50	4.9	0.17	
28	Sat	5.1	6.0				0.00	7.48	72	52	9.20	7.38	70	58	10.63	7.42	15	16	8.71	4.6		2.2		0.34	6.1	0.20	
29	Sun	3.9					0.00	7.61	88	80	13.44	7.43	62	40	12.68	7.48	11	13	7.78	4.5		2.1		0.69	4.6	0.17	
30	Mon	5.5				3.1	0.00	7.51	75	91	12.22	7.38	62	70	13.28	7.37	15	23	13.57	5.3		2.7		0.48	6.4	0.18	
31	Tue	4.8		0.06		1.4	0.00	7.49	114	180	13.63	7.37	74	74	13.99	7.29	13	20	10.26	4.8	60	2.6		0.57	5.6	0.17	
AVERAGE		4.6		0.10		1.2	0.00	7.63	94	106	13.14	7.43	77	63	13.95	7.34	14	18	9.36	4.9	2	2.3	9	0.65	5.4	0.19	3
MAXIMUM		9.9	6.0	0.45		22.6	0.00	8.31	150	216	18.93	7.60	113	88	19.16	7.53	24	30	13.57	7.1	60	3.7	135	1.19	11.7	0.21	90
MINIMUM		3.0		0.02		0.0	0.00	7.37	42	36	4.36	7.27	40	12	5.33	7.18	9	10	4.66	4.4	60	1.7	60	0.09	3.6	0.16	90
# OF DATA		31		13		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	1	31	3		31		1
TOTAL		141		3.19		39	0	236	2929	3281	407	230	2397	1955	432	228	420	567	290	151	60	71	285		168		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	Sun	3.2	7.73	7.50	4		109		4		112		0.13		4		10.7				
2	Mon	4.1	7.66	7.42	3		124		3		109		0.25		9		11.5				
3	Tue	2.9	7.81	7.55	2		60		4		105		0.14		4		10.6				
4	Wed	3.1	7.77	7.52	< 2		28		8		221		0.21		6		10.2				
5	Thu	4.7	7.85	7.37	3		106		6		254		0.21		9		10.6				
6	Fri	3.5	7.75	7.37	3		90		4		124		0.44		14		10.5				
7	Sat	3.9	7.52	7.38	3	3	118	91	5	5	178	158	0.35	0.25	12	8	10.0				
8	Sun	3.9	7.59	7.34	4		126		11		367		0.37		13		10.9				
9	Mon	4.6	7.54	7.46	3		128		6		248		0.17		7		10.5				
10	Tue	3.7	7.50	7.43	3		95		3		98		0.15		5		10.0				
11	Wed	3.2	7.56	7.35	3		84		4		112		0.16		4		10.0				
12	Thu	3.0	7.50	7.43	3		89		2		54		0.15		4		10.0				
13	Fri	4.6	7.60	7.40	7		276		4		146		0.57		24		10.9				
14	Sat	4.3	7.60	7.49	4	4	165	138	6	5	230	179	0.23	0.26	9	9	12.4				
15	Sun	2.9	7.67	7.53	< 2		25		6		150		0.18		5		11.6				
16	Mon	4.5	7.63	7.43	6		250		11		437		0.25		10		10.8				
17	Tue	5.0	7.56	7.22	7		308		4		152		0.22		10		10.8				
18	Wed	3.5	7.48	7.38	3		88		3		91		0.27		8		10.8				
19	Thu	5.7	7.57	7.32	4		221		4		176		1.40		70		10.8				
20	Fri	3.0	7.70	7.49	3		81		2		54		0.97		26		10.9				
21	Sat	2.8	7.66	7.48	2	4	61	148	8	5	203	180	0.44	0.53	11	20	10.5				
22	Sun	4.4	7.67	7.37	3		115		5		173		0.35		13		10.4				
23	Mon	9.1	7.33	7.01	7		600		11		904		0.52		43		11.3				
24	Tue	8.0	7.95	7.20	7		495		8		573		0.66		47		11.9				
25	Wed	4.8	7.47	7.29	6		260		4		168		0.31		13		11.4				
26	Thu	4.2	7.48	7.26	4		132		4		146		0.74		27		10.7				
27	Fri	4.1	7.33	7.12	6		199		3		105		0.75		26		10.1				
28	Sat	4.8	7.46	7.32	5	5	204	286	3	5	127	314	0.66	0.57	28	28	10.3				
29	Sun	3.8	7.59	7.37	5		157		4		115		0.26		9		11.2				
30	Mon	5.1	7.54	7.28	5		214		7		318		1.21		55		10.5				
31	Tue	4.5	7.51	7.31	4		171		6		219		0.44		17		10.3				
AVERAGE		4.3			4		167		5		209		0.42		17		10.7				
MAXIMUM		9.1	7.95		7	5	600	286	11	5	904	314	1.40	0.57	70	28	12.4				
MINIMUM		2.8		7.01	<2		25		2		54		0.13		4		10.0				
# OF DATA		31	31	31	31		31		31		31		31		31		31				
TOTAL		133	236	228	125		5177		160		6469		13		542		333.1				

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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	Sun						23	0	280	6	2	77	
2	Mon						21	0	281	6	2	78	
3	Tue						20	0	280	6	2	78	
4	Wed						20	0	279	6	2	78	
5	Thu						20	0	278	6	2	76	
6	Fri						22	4	273	6	2	76	
7	Sat						25	0	265	6	2	83	
8	Sun						24	0	263	6	2	78	
9	Mon					34	24	0	257	6	2	78	
10	Tue						20	0	256	6	2	77	
11	Wed						20	3	252	6	2	77	
12	Thu						20	0	251	6	2	77	
13	Fri						25	0	248	6	2	77	
14	Sat						21	0	250	6	2	76	
15	Sun						22	0	249	6	2	76	
16	Mon						25	17	88	6	2	80	
17	Tue				14	47	23	0	0	6	2	91	
18	Wed						20	3	117	6	2	76	
19	Thu						25	0	294	6	2	78	
20	Fri						20	0	291	6	2	76	
21	Sat						20	0	290	6	2	76	
22	Sun						23	0	288	6	2	76	
23	Mon						30	3	287	6	2	80	
24	Tue						26	0	282	6	2	78	
25	Wed						20	0	281	6	2	78	
26	Thu						23	0	272	6	2	76	
27	Fri				20	41	20	0	269	6	2	76	
28	Sat						20	0	263	6	2	76	
29	Sun						20	0	258	6	2	76	
30	Mon						22	0	256	6	2	79	
31	Tue						22	3	256	6	2	82	
AVERAGE					1	4	22	1	250	6	2	78	
MAXIMUM					20	47	30	17	294	6	2	91	
MINIMUM					14	34	20	0	0	6	2	76	
# OF DATA					2	3	31	31	31	31	31	31	
TOTAL					34	122	688	33	7755	186	70	2418	

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		
<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	Sun								96				96	15				46						
2	Mon		3.57	77.9	6.49	1.63	53.3	6.94	96	1.51	64.0	7.03	96	25	4.29	63.4	7.01	14			28	23.5	28	
3	Tue								96				96	4				0			57	29.8		
4	Wed								96				96	9				28			57			
5	Thu								96				96	14				43			57			
6	Fri								96				96	18				50	0.18		38	8.7		
7	Sat								96				96	16				43			39			
8	Sun								96				96	18				54			39			
9	Mon		4.12	83.0	6.33	1.66	56.8	7.07	96	1.65	72.3	7.13	96	19	4.04	64.1	7.03	6			59		20	
10	Tue								96				96	8				21			58			
11	Wed								96				96	20				54			58			
12	Thu								96				96	14				41			60			
13	Fri								96				96	15				43			60			
14	Sat								96				96	13				39			60			
15	Sun								96				96	17				48			60			
16	Mon		2.95	81.9	6.11	1.61	61.1	7.01	96	1.90	66.5	7.16	96	37	4.26	62.8	7.05	50			77		18	
17	Tue								96				96	16				52			80			
18	Wed								96				96	17				48			80			
19	Thu								96				96	18				59			80			
20	Fri								96				96	13				48	0.07		82			
21	Sat								96				96	12				44	0.07		82			
22	Sun								96				96	14				52			83			
23	Mon		1.42	78.7	6.90	1.44	59.6	6.94	96	1.46	60.2	7.07	96	27	4.43	63.9	7.07	25			104		21	
24	Tue								96				96	19				62			104			
25	Wed								96				96	16				50			104			
26	Thu								96				96	17				58			105			
27	Fri								96				96	14				44	0.01		105			
28	Sat								96				96	14				43			105			
29	Sun								96				96	15				51			105			
30	Mon		2.88	84.3	6.45	1.54	57.7	6.94	96	1.60	60.4	7.00	96	19	4.04	64.1	7.10	13			123		18	
31	Tue								96				96	15				38			122			
AVERAGE			2.99	81.2	6.46	1.58	57.7	6.98	96	1.62	64.7	7.08	96	16	4.21	63.7	7.05	41	0.08		75	2.0	3	
MAXIMUM			4.12	84.3	6.90	1.66	61.1	7.07	96	1.90	72.3	7.16	96	37	4.43	64.1	7.10	62	0.18		123	29.8	28	
MINIMUM			1.42	77.9	6.11	1.44	53.3	6.94	96	1.46	60.2	7.00	96	4	4.04	62.8	7.01	0	0.01		28			
# OF DATA			5	5	5	5	5	5	31	5	5	5	31	31	5	5	5	31	4	31	31	31	31	
TOTAL			15	406	32	8	289	35	2971	8	323	35	2974	507	21	318	35	1265	0		2329	62	104	

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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 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 :	January 11th, 2012	<0.005	0.060	<0.005	<0.005	0.055		<0.005	0.017	<0.005	0.005	0.020			
2nd Date :	January 25th, 2012	<0.005	0.040	<0.005	0.007	0.040	<0.005	<0.005	0.015	<0.005	<0.005	0.016	<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		<0.003	0.050	<0.003	0.005	0.048	<0.003	<0.003	0.016	<0.003	0.004	0.018	<0.003		
Maximum		<0.005	0.060	<0.005	0.007	0.055	<0.005	<0.005	0.017	<0.005	0.005	0.020	<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	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	6.0	4.6	5	4	286	167	5	5	314	209	0.57	0.42	28	17	10.0	7.95			
% of Limit	85%	65%	13%	16%	9%	8%	12%	17%	8%	8%	21%	24%	13%	12%	167%				
Total				0		0		0		0		0		0	0	0	0		0

\*Dissolved Oxygen value is minimum daily average. Percent of limit values for Dissolved Oxygen less than 100% are indicative of a violation.

# MONTHLY REPORT OF OPERATION

## Trickling Filter Wastewater Treatment Plant

Date: Jan-12  
 LaPorte Wastewater Treatment Plant  
 2101 Boyd Boulevard, La Porte IN 46350  
 Phone # (219)362-2354

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 Permit # IN0025577  
 Expires 12-31-2014  
 Certified Operator : Jerry P Jackson  
 Certification Number : 11496

Total lbs Volatile Solids to Digester 4,487

Overall Percent Removal of Volatile Solids 59.3%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 21,130

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 461

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 53

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 704

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 32

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

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

### Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	18%	40%	-6%
Secondary Treatment :	82%	71%	33%
Adv. Sec. Treatment :	70%	72%	95%
Overall Treatment :	96%	95%	97%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.1	1.2	2.7
Secondary Settling Tank	3.0	0.9	2.0
Final Settling Tank	9.3	2.9	6.2
Chlorine Contact Tank	0.64	0.20	0.43
Total Plant Retention Time	16.4	5.0	10.8

Surface Flow Rate	Maximum	Minimum	Average
Primary Settling Tank	1231	376	570
Secondary Settling Tank	1626	496	752
Final Settling Tank	829	253	383

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	24	7	11
Secondary Settling Tank	19	6	9
Final Settling Tank	19	6	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:

Jan 14, 2012 - False CSO Lagoon overflow alarm. The sump pump that drains the discharge structure froze & the structure filled with melted snow, resulting in an alarm.

Jan 17, 2012 - 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, 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: \_\_\_\_\_

