

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Jun-2008
 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 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	3.0					0.00	7.62	100	90	21.00	7.35	74	48	19.95	7.16	7	15	10.00	4.7		1.7		1.12	5.3	0.74	
2	Mon	3.3		0.02			0.00	7.55	120	120	21.25	7.32	74	66	22.70	7.12	9	23	11.30	4.7		2.1		1.06	5.4	0.65	
3	Tue	4.9		0.21		1.6	0.00	7.45	47	138	12.90	7.25	20	58	13.30	7.10	13	17	7.01	5.1		2.6		0.56	6.2	0.25	
4	Wed	3.5		0.02			0.00	7.53	99	85	18.00	7.31	82	62	20.70	7.10	8	20	9.60	4.7		2.3		0.99	5.2	0.49	
5	Thu	3.4		0.03			0.00	7.57	98	166	20.65	7.37	93	70	26.10	7.23	9	22	12.30	4.7		2.3		1.05	5.2	0.54	
6	Fri	5.3		1.04		4.0	0.00	7.65	40	228	10.50	7.48	60	107	16.30	7.35	9	37	8.84	5.6		2.7		0.57	6.6	0.26	
7	Sat	7.8	4.5				0.00	7.38	37	46	7.05	7.24	38	34	8.99	7.11	6	18	4.48	7.4		3.8		0.43	8.0	0.02	
8	Sun	7.8		0.60		3.0	0.00	7.29	42	86	7.79	7.26	46	60	10.05	7.19	5	25	5.20	7.3		3.8		0.42	7.9	0.01	
9	Mon	9.3		0.26			0.00	7.37	38	102	10.30	7.32	40	86	9.65	7.16	6	33	6.07	7.2		4.0		0.21	9.9	0.07	
10	Tue	8.6		0.17		1.1	0.00	7.31	43	64	8.51	7.21	43	54	10.00	7.07	7	25	4.66	7.2		3.8		0.28	8.5	-0.01	
11	Wed	7.1					0.00	7.98	41	74	7.70	7.51	48	62	11.90	7.28	7	26	7.07	6.5		3.5		0.41	7.4	0.03	
12	Thu	7.0					0.00	7.93	43	68	7.98	7.53	51	62	11.50	7.26	21	26	7.13	6.8		3.6		0.48	7.3	0.03	
13	Fri	6.4		0.22		1.3	0.00	7.84	84	136	25.70	7.46	22	88	14.00	7.29	10	40	6.94	6.0		3.3		0.45	7.0	0.10	
14	Sat	4.3	7.2				0.00	7.76	80	266	13.80	7.64	51	62	15.60	7.53	9	25	6.89	5.2		2.3		0.73	5.6	0.30	
15	Sun	4.8		0.47		1.8	0.00	7.73	75	148	13.25	7.57	58	68	14.20	7.49	12	23	7.70	5.4		2.4		0.62	6.1	0.28	
16	Mon	5.2					0.00	7.37	65	64	13.90	7.25	53	63	14.80	7.15	9	27	7.00	5.7		3.0		0.67	6.1	0.17	
17	Tue	4.1					0.00	7.55	83	92	13.60	7.33	88	106	17.40	7.28	14	36	7.86	4.7		2.7		0.82	5.7	0.39	
18	Wed	4.6					0.00	7.48	82	107	13.90	7.36	46	70	15.00	7.16	10	29	6.95	4.7		2.8		0.65	5.6	0.22	
19	Thu	3.3					0.00	7.45	102	194	19.40	7.30	80	82	21.20	7.23	11	37	10.05	4.7		2.4		1.15	5.3	0.62	
20	Fri	3.1					0.00	7.49	105	132	20.20	7.32	81	60	23.50	7.22	9	24	10.50	4.6		2.0		1.13	5.6	0.79	
21	Sat	3.1	4.0	0.07			0.00	7.39	120	88	20.20	7.26	95	66	22.80	7.16	12	22	9.24	4.7		1.8		1.10	5.6	0.83	
22	Sun	3.3		0.17			0.00	7.50	125	96	19.60	7.29	91	72	20.30	7.20	12	23	9.63	4.7		1.9		1.02	5.7	0.73	
23	Mon	3.2					0.00	7.48	105	140	20.50	7.32	80	78	22.50	7.22	16	30	12.10	4.7	40	2.2		1.12	5.6	0.74	
24	Tue	4.1					0.00	7.65	107	94	23.30	7.37	81	74	18.40	7.19	13	23	11.10	4.8		2.5		0.77	6.0	0.44	
25	Wed	5.7		0.29		1.4	0.00	7.71	107	113	12.10	7.35	68	76	15.55	7.19	14	35	9.09	5.5		2.8		0.45	6.4	0.12	
26	Thu	5.8					0.00	8.06	60	51	10.90	7.66	52	32	16.20	7.32	12	19	9.06	6.0		3.3		0.59	6.8	0.17	
27	Fri	3.2					0.00	7.49	130	102	20.25	7.40	87	69	22.80	7.33	11	28	14.70	4.8		2.0		1.13	5.6	0.75	90
28	Sat	3.6	4.1	0.07		0.6	0.00	7.56	160	78	18.50	7.34	88	80	17.20	7.30	15	34	10.70	5.0		2.0		0.93	5.7	0.58	
29	Sun	3.2		0.13			0.00	7.55	107	104	19.00	7.36	59	50	17.70	7.16	9	23	7.93	4.9		1.8		1.09	5.6	0.76	
30	Mon	3.1					0.00	7.43	200	231	36.60	7.34	91	64	27.25	7.22	13	22	12.40	4.8		2.2		1.27	5.7	0.86	
AVERAGE		4.8		0.13		0.5	0.00	7.57	88	117	16.28	7.37	65	68	17.25	7.23	11	26	8.78	5.4	1	2.7		0.78	6.3	0.40	3
MAXIMUM		9.3	7.2	1.04		4.0	0.00	8.06	200	266	36.60	7.66	95	107	27.25	7.53	21	40	14.70	7.4	40	4.0		1.27	9.9	0.86	90
MINIMUM		3.0		0.02		0.0	0.00	7.29	37	46	7.05	7.21	20	32	8.99	7.07	5	15	4.48	4.6	40	1.7		0.21	5.2	-0.01	90
# OF DATA		30		15		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30			30		1
TOTAL		145		3.77		15	0	227	2643	3503	488	221	1937	2029	518	217	316	786	264	163	40	80			189		90

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Page 2 of 6

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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	Sun	2.9	7.38	< 2		25		3		76		0.05		1		8.7		2.08	12	< 0.01
2	Mon	3.1	7.35	< 2		28		7		193		0.14		4		9.0		1.73	4	< 0.01
3	Tue	4.6	7.36	4		164		5		205		0.20		8		8.7		1.89	12	< 0.01
4	Wed	3.4	7.31	< 2		29		3		88		0.02		1		8.3		1.62	16	< 0.01
5	Thu	3.3	7.45	< 2		28		5		142		0.01		0		8.3		2.18	2	< 0.01
6	Fri	4.9	7.72	4		159		18		793		1.53		67		8.1		1.91	4	< 0.01
7	Sat	7.1	7.30	< 2	2	65	71	6	7	391	270	0.10	0.29	7	13	8.1		4.81	12	< 0.01
8	Sun	7.0	7.38	< 2		65		9		553		0.01		1		8.1		2.01	21	< 0.01
9	Mon	8.1	7.06	16		1215		33		2554		2.22		172		7.6		3.07	19	< 0.01
10	Tue	7.5	7.18	2		150		10		678		0.03		2		8.2		4.13	6	< 0.01
11	Wed	6.2	7.46	2		125		7		415		0.06		4		8.0		1.64	13	< 0.01
12	Thu	6.2	7.52	4		229		12		675		0.04		2		8.0		3.74	14	< 0.01
13	Fri	5.7	7.41	4		225		19		1017		0.13		7		7.9		4.03	10	< 0.01
14	Sat	3.8	7.73	3	5	112	303	11	14	396	898	0.04	0.36	1	27	8.2		1.37	13	< 0.01
15	Sun	4.2	7.67	2		96		8		299		0.05		2		8.5		2.44	5	< 0.01
16	Mon	4.6	7.27	< 2		43		8		346		0.05		2		8.4		2.02	8	< 0.01
17	Tue	3.7	7.41	3		102		10		339		0.09		3		8.7		1.90	13	< 0.01
18	Wed	4.0	7.40	3		126		9		343		0.06		2		8.4		1.73	16	< 0.01
19	Thu	2.9	7.43	2		57		9		232		0.08		2		8.5		2.04	9	< 0.01
20	Fri	2.8	7.49	< 2		26		2		52		0.04		1		8.8		2.19	1	< 0.01
21	Sat	2.7	7.43	< 2	2	26	68	4	7	102	245	0.08	0.06	2	2	8.7		2.10	13	< 0.01
22	Sun	2.9	7.42	9		246		9		235		0.04		1		8.5		2.46	1	< 0.01
23	Mon	2.8	7.44	3		78		10		268		0.14		4		8.6		2.46	15	< 0.01
24	Tue	3.6	7.40	3		100		1		34		0.54		19		8.4		2.12	3	< 0.01
25	Wed	5.2	7.26	5		215		14		668		0.57		27		8.6		2.74	28	< 0.01
26	Thu	5.2	7.34	5		232		7		339		0.39		19		8.0		2.17	32	< 0.01
27	Fri	2.9	7.41	3		75		14		375		0.76		20		8.0		2.20	1	< 0.01
28	Sat	3.2	7.39	3	4	85	147	13	10	394	330	0.30	0.39	9	14	8.6		2.17	3	< 0.01
29	Sun	2.9	7.39	< 2		26		2		40		0.04		1		8.5		2.07	4	< 0.01
30	Mon	2.7	7.39	< 2		26		5		128		0.10		3		8.7		2.47	19	< 0.01
AVERAGE		4.3	7.41	3		139		9		412		0.26		13		8.4		2.38	8	< 0.01
MAXIMUM		8.1	7.73	16	5	1215	303	33	14	2554	898	2.22	0.39	172	27	9.0		4.81	32	< 0.01
MINIMUM		2.7	7.06	<2		25		1		34		0.01		0		7.6		1.37	1	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		130	222	90		4176		270		12370		8		394		251.1		71.49	329	< 0.01

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2101 Boyd Boulevard
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Page 3 of 6

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Expires 10-31-2009

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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	120	60			26	0	316	6	2	87		
2	Mon	120	40	27	34	26	0	313	6	2	92		
3	Tue	220	140			29	0	309	6	2	72		
4	Wed	140	60			26	0	303	6	2	86		
5	Thu	180	100			26	0	298	6	2	85		
6	Fri	220	180	27		32	0	294	6	1	47		
7	Sat	420	60			26	0	313	6	1	38		
8	Sun	320	260	27		32	0	307	6	1	50		
9	Mon	460	450			41	0	292	6	1	85		
10	Tue	470	350		54	31	0	322	6	0	15		
11	Wed	370	280			29	0	312	6	1	56		
12	Thu	360	300	27		26	0	311	6	2	74		
13	Fri	340	280			29	0	315	6	1	42		
14	Sat	180	140			25	0	304	6	2	90		
15	Sun	220	180			31	0	322	6	2	73		
16	Mon	220	160			26	0	318	6	2	76		
17	Tue	180	120			18	0	348	6	2	86		
18	Wed	180	120			26	0	326	6	2	86		
19	Thu	120	100			26	0	319	6	2	88		
20	Fri	140	60			26	0	327	6	2	86		
21	Sat	120	80			25	0	312	1	2	87		
22	Sun	140	80			30	0	329		2	87		
23	Mon	100	70			40	0	318		2	83		
24	Tue	140	110			46	8	332		2	83		
25	Wed	230	200			27	0	391		2	58		
26	Thu	180	220	20	27	50	0	339		5	155		
27	Fri	140	80			51	0	338		5	139		
28	Sat	140	80			40	0	334		2	80		
29	Sun	120	80			26	0	331		2	85		
30	Mon	120	80			26	0	328		2	86		
AVERAGE		214	151	4	4	31	0	321	4	2	79		
MAXIMUM		470	450	27	54	51	8	391	6	5	155		
MINIMUM		100	40	20	27	18	0	292		0	15		
# OF DATA		30	30	5	3	30	30	30	30	30	30		
TOTAL		6410	4520	128	115	923	8	9619	121	62	2360		

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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Page 4 of 6

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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	Sun								96				96	13				38			2.0	
2	Mon		3.25	77.2	6.27	2.49	55.0	6.96	96	2.27	48.4	7.17	96	36	5.42	50.0	7.22	13			2.0	45
3	Tue								96				96	8				0			1.3	
4	Wed								96				96	10				21			0.7	
5	Thu								96				96	14				35			0.8	
6	Fri								96				96	38				83	0.15		1.1	
7	Sat								96				96	9				38			1.2	
8	Sun								96				96	35				91	0.13		1.2	
9	Mon		1.19	63.3	6.33	2.89	51.2	6.88	96	2.48	53.2	7.05	96	36	5.25	49.3	6.95			22.0		
10	Tue								96				96	10				3			1.3	
11	Wed								96				96	17				41			1.3	
12	Thu								96				96	16				46	0.05		1.3	
13	Fri								96				97	19				48			1.4	
14	Sat								96				97	24				55			1.4	
15	Sun								96				97	22				52			1.4	
16	Mon		4.20	58.0	6.62	3.07	49.2	6.93	96	4.08	51.5	7.13	97	32	5.86	47.6	7.16	24			1.4	34
17	Tue								96				97	4				3			1.5	
18	Wed								96				97	11				33			1.5	
19	Thu								96				97	10				43			1.5	
20	Fri								96				97	21				71	0.08		1.5	
21	Sat								96				97	29				65			1.5	
22	Sun								96				97	12				44			1.5	
23	Mon		3.55	67.2	6.39	3.35	53.8	7.00	96	4.23	50.0	7.03	97	43	5.41	49.6	6.99	25			1.5	40
24	Tue								96				97	28				64			1.6	
25	Wed								96				97	38				90			1.5	
26	Thu								96				97	37				95			1.8	
27	Fri								96				97	58				117			2.0	
28	Sat								96				97	31				74			2.2	
29	Sun								96				96	16				47			2.4	
30	Mon		2.02	69.9	6.89	2.29	53.1	6.72	96	2.81	53.7	6.72	97	35	5.74	49.2	7.08	15			2.4	35
AVERAGE			2.84	67.1	6.50	2.82	52.5	6.90	96	3.17	51.4	7.02	96	24	5.54	49.1	7.08	46	0.10		2.2	5
MAXIMUM			4.20	77.2	6.89	3.35	55.0	7.00	96	4.23	53.7	7.17	97	58	5.86	50.0	7.22	117	0.15		22.0	45
MINIMUM			1.19	58.0	6.27	2.29	49.2	6.72	96	2.27	48.4	6.72	96	4	5.25	47.6	6.95		0.05		0.7	
# OF DATA			5	5	5	5	5	5	30	5	5	5	30	30	5	5	5	30	4		30	30
TOTAL			14	336	33	14	262	34	2883	16	257	35	2895	712	28	246	35	1374	0		66	154

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Page 5 of 6

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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 :	June 1st										<0.005	0.011	<0.005		0.005	0.032	<0.005
2nd Date :	June 3rd	23.5	0.007	0.089	0.006		0.012	0.100	<0.005	4.6	<0.005	0.027	<0.005		0.006	0.041	<0.005
3rd Date :	June 5th										<0.005	0.020	<0.005		0.008	0.047	<0.005
4th Date :	June 11th			0.037								0.016					
5th Date :	June 18th		<0.005	0.049	0.005		0.014	0.079	0.007			0.017					<0.005
6th Date :	June 25th			0.100								0.021					
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	0	NA	NA	NA	0
Average		23.5	0.005	0.069	0.006		0.013	0.090	0.005	4.6	<0.0025	0.019	<0.0025		0.006	0.040	<0.0025
Maximum		23.5	0.007	0.100	0.006		0.014	0.100	0.007	4.6	<0.0050	0.027	<0.0050		0.008	0.047	<0.0050

* 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	7.2	4.8	5	3	303	139	14	9	898	412	0.39	0.26	27	13	7.6	7.73	< 0.01	32	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: Jun-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 4,897

Overall Percent Removal of Volatile Solids 52.7%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 20,908

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 513

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 61

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 817

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 :	27%	42%	-6%
Secondary Treatment :	84%	61%	49%
Adv. Sec. Treatment :	71%	66%	97%
Overall Treatment :	97%	92%	98%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.0	1.3	2.5
Secondary Settling Tank	3.0	1.0	1.9
Final Settling Tank	9.3	3.0	5.8
Chlorine Contact Tank	0.64	0.21	0.40
Total Plant Retention Time	16.3	5.3	10.2

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	1160	378	605
Secondary Settling Tank	1531	499	798
Final Settling Tank	781	255	407

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	23	7	12
Secondary Settling Tank	18	6	10
Final Settling Tank	18	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:

6/12/2008 - Successful test of emergency power system

6/17/2008 - Primary clarifier #1 out of service for maintenance. The sprockets on the three idler shafts were replaced

6/18/2008 - Primary clarifier #1 back in service

6/23/2008 - Primary clarifier #4 out of service for maintenance. The sprockets on the three idler shafts were replaced

6/24/2008 - Primary clarifier #4 back in service

6/24/2008 - Primary clarifier #3 out of service for maintenance.

6/25/2008 - Primary clarifier #3 back in service

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, imprisonment for knowing violations.

Certified Operator Signature: _____ Certification # : 11496

Executive Officer OR Authorized Agent Signature: _____



**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
CSO DISCHARGE MONITORING REPORT (CSO DMR)**

STATE FORM 50546 (9-01)

City: La Porte	Page:	1 of	1
Facility: La Porte Wastewater Treatment Facility	Permit Number:	IN0025577	
Monitoring Period: (MM/DD/YY to MM/DD/YY)		06/01/2008	06/30/2008
Design Peak Inf. Flow(MGD)			9.7
Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)			

Day of Month	Day of Week	Precip. in Inches	Avg Infl. Flow Rate (MGD)	Peak Infl. Flow Rate (MGD)	CSO Outfall No. 002						CSO Outfall No.						CSO Outfall No.					
					Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharge (MG)	M or E	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharge (MG)	M or E	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharge (MG)	M or E
1	Sun		3.03	3.80																		
2	Mon	0.02	3.30	6.14																		
3	Tue	0.21	4.92	10.03																		
4	Wed	0.02	3.50	6.10																		
5	Thu	0.03	3.40	4.19																		
6	Fri	1.04	5.28	10.03																		
7	Sat		7.82	8.73																		
8	Sun	0.60	7.80	9.99																		
9	Mon	0.26	9.28	0.00																		
10	Tue	0.17	8.55	10.01																		
11	Wed		7.11	8.79																		
12	Thu		7.04	8.53																		
13	Fri	0.22	6.42	10.00																		
14	Sat		4.31	8.38																		
15	Sun	0.47	4.78	9.98																		
16	Mon		5.19	8.42																		
17	Tue		4.06	7.77																		
18	Wed		4.57	7.62																		
19	Thu		3.27	4.37																		
20	Fri		3.11	3.90																		
21	Sat	0.07	3.07	4.20																		
22	Sun	0.17	3.31	8.16																		
23	Mon		3.22	4.01																		
24	Tue		4.13	6.48																		
25	Wed	0.29	5.72	10.00																		
26	Thu		5.81	8.42																		
27	Fri		3.21	3.96																		
28	Sat	0.07	3.64	9.73																		
29	Sun	0.13	3.17	3.86																		
30	Mon		3.07	3.93																		
31																						
Totals:		3.77	n/a	n/a	n/a			0.0			0.00											

Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent Jerry P Jackson, Superintendent	Telephone 219-362-2354
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I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHEMENTS WERE PREPARED UNDER MY DIRECTION OF 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 FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Signature of Principal Executive Officer or Authorized Agent	Date 08/07/2008
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