

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Page 1 of 6

Date: Mar-06
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard
 LaPorte IN, 46350
 Phone # (219)362-2354

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	Wed	1.6					0.00	7.57	87	167	42.43	7.41	77	74	38.26	7.40	18	15	30.08	4.6		2.5	240	3.34	5.2	2.16	60
2	Thu	2.6		0.02			0.00	7.56	79	154	30.58	7.83	96	92	33.08	7.40	23	27	29.11	4.6		3.1		1.94	5.2	0.98	
3	Fri	2.4					0.00	7.51	175	136	35.14	7.44	95	66	31.10	7.46	19	15	22.58	4.6		3.6		2.47	5.1	1.15	
4	Sat	1.6	2.0				0.00	7.55	185	170	33.59	7.36	110	64	33.64	7.39	26	32	32.48	4.6		2.4		3.38	5.2	2.26	
5	Sun	1.9		0.17			0.00	7.60	173	180	33.08	7.39	120	84	33.41	7.37	21	21	25.78	4.6		2.9		2.88	5.1	1.65	
6	Mon	3.2		0.08			0.00	7.54	123	193	26.39	7.35	82	92	22.51	7.34	22	30	17.47	4.6		3.4		1.54	5.3	0.69	
7	Tue	2.1		0.01			0.00	7.78	83	128	33.85	7.52	108	80	24.95	7.38	19	24	14.89	4.6	60	3.4		2.74	5.1	1.41	
8	Wed	2.3		0.04			0.00	7.70	75	200	32.67	7.58	55	74	27.88	7.56	20	25	21.51	4.6		3.2		2.40	5.1	1.21	
9	Thu	6.6		1.69		5.4	0.00	7.48	87	194	11.35	7.34	68	142	13.76	7.33	16	41	11.58	5.5		3.8		0.42	7.7	0.17	90
10	Fri	6.1		0.04		3.2	0.00	7.46	9	78	7.21	7.25	25	73	10.10	7.12	16	23	8.38	5.2		3.8		0.48	7.0	0.16	
11	Sat	4.8	3.8	0.32		1.2	0.00	7.71	73	68	9.95	7.58	63	58	10.28	7.38	16	18	8.52	4.9		3.7		0.79	6.1	0.27	
12	Sun	5.0				0.4	0.00	7.61	65	56	13.02	7.64	67	70	11.54	7.21	19	22	9.27	4.9		3.8		0.71	6.0	0.19	
13	Mon	6.7		1.67		5.9	0.02	7.56	58	156	7.42	7.37	52	100	6.87	7.30	17	25	5.61	5.6		3.8		0.39	7.7	0.15	
14	Tue	5.1					0.00	7.77	60	64	10.76	7.47	48	50	10.66	7.48	13	18	8.84	4.7		3.8		0.67	5.9	0.16	
15	Wed	4.9					0.00	7.64	65	106	11.58	7.43	50	64	14.13	7.44	15	26	11.05	4.7		3.8		0.73	5.7	0.18	
16	Thu	5.0					0.00	7.72	87	100	11.99	7.50	58	56	16.10	7.37	18	17	12.09	4.6		3.8		0.69	5.9	0.18	
17	Fri	4.7					0.00	7.56	47	74	13.23	7.38	63	52	14.63	7.41	20	23	11.42	4.6		3.7		0.78	5.8	0.23	
18	Sat	1.9	4.8				0.00	7.65	153	106	29.27	7.44	98	64	26.61	7.44	15	15	16.30	4.6		2.7		2.79	5.0	1.60	
19	Sun	1.9					0.00	7.72	168	154	30.24	7.42	113	50	28.46	7.44	15	9	18.47	4.6		2.9		2.93	5.0	1.61	
20	Mon	3.0					0.00	7.67	122	118	20.18	7.45	88	62	19.23	7.41	17	22	13.62	4.7		3.5	240	1.69	5.1	0.67	
21	Tue	3.0					0.00	7.63	99	96	23.06	7.50	73	46	17.17	7.53	18	13	10.23	4.7		3.8		1.87	4.9	0.64	
22	Wed	1.9					0.00	7.68	101	117	31.12	7.45	107	62	28.79	7.45	14	14	16.82	4.7		3.3		3.18	5.0	1.65	
23	Thu	2.1					0.00	7.69	48	156	30.19	7.49	36	66	31.86	7.44	10	17	21.88	4.6		3.2		2.73	5.2	1.50	
24	Fri	2.7					0.00	7.63	55	116	24.08	7.46	86	63	26.24	7.45	13	16	18.40	4.6		3.3		1.90	5.0	0.83	
25	Sat	3.0	2.5				0.00	7.64	138	90	21.50	7.41	101	56	18.81	7.48	17	16	12.07	4.6		3.7		1.76	4.9	0.65	
26	Sun	1.9					0.00	7.65	198	158	30.75	7.46	123	62	27.77	7.47	18	17	15.29	4.6		3.0		2.98	5.1	1.65	
27	Mon	1.9		0.11			0.00	7.59	195	171	31.48	7.46	123	64	26.38	7.42	18	13	15.93	4.6		2.6		2.77	5.3	1.79	
28	Tue	3.7		0.13			0.00	7.73	98	116	19.45	7.37	55	64	22.47	7.36	23	19	14.81	4.6		2.3		0.87	5.1	0.36	
29	Wed	2.7					0.00	7.67	107	157	23.77	7.43	80	52	25.94	7.26	16	18	16.53	4.6		2.3		1.59	5.0	0.86	
30	Thu	1.8					0.00	7.64	113	144	32.45	7.35	50	70	31.94	7.23	18	22	20.67	4.6		1.9		2.57	5.3	1.91	
31	Fri	3.8	2.6	0.32		0.1	0.00	7.49	134	164	20.54	7.34	78	79	20.36	7.24	28	24	15.46	4.8		2.1		0.81	5.5	0.46	
AVERAGE		3.3		0.15		0.5	0.00	7.62	105	132	23.62	7.45	79	69	22.74	7.39	18	21	16.36	4.7	2	3.2	15	1.83	5.5	0.95	5
MAXIMUM		6.7	4.8	1.69		5.9	0.02	7.78	198	200	42.43	7.83	123	142	38.26	7.56	28	41	32.48	5.6	60	3.8	240	3.38	7.7	2.26	90
MINIMUM		1.6		0.01		0.0	0.00	7.46	9	56	7.21	7.25	25	46	6.87	7.12	10	9	5.61	4.6	60	1.9	240	0.39	4.9	0.15	60
# OF DATA		31		12		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	1	31	2		31		2
TOTAL		102		4.60		16	0	236	3258	4087	732	231	2446	2151	705	229	554	637	507	146	60	99	480		170		150

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Page 2 of 6

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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	Wed	1.8	7.52	5		70		4		48		0.47		6		10.1				
2	Thu	2.8	7.47	5		112		8		182		1.67		37		10.3				
3	Fri	2.6	7.31	4		81		6		108		0.95		19		10.9				
4	Sat	1.8	7.42	4	5	53	78	6	6	73	104	0.62	0.79	8	14	10.6				
5	Sun	2.1	7.47	5		79		6		89		0.53		9		10.7				
6	Mon	3.3	7.32	6		168		7		171		0.78		20		10.6				
7	Tue	2.3	7.46	4		67		7		124		0.44		8		11.0				
8	Wed	2.5	7.70	6		105		7		124		0.53		10		10.3				
9	Thu	6.5	7.31	9		493		19		1040		0.92		51		9.5				
10	Fri	6.1	6.71	8		389		13		631		0.68		34		10.3				
11	Sat	5.0	7.44	5	6	180	212	8	9	320	357	0.49	0.63	20	22	10.3				
12	Sun	5.1	7.35	6		248		10		431		1.13		48		10.1				
13	Mon	6.6	7.37	6		314		9		504		0.40		22		9.5				
14	Tue	4.9	7.39	3		131		4		169		0.39		17		10.4				
15	Wed	4.8	7.44	4		175		8		305		0.40		16		10.7				
16	Thu	4.9	7.44	4		170		5		197		0.54		22		10.9				
17	Fri	4.6	7.29	4		163		5		175		0.44		17		10.5				
18	Sat	2.1	7.45	3	4	50	179	5	6	72	265	0.47	0.54	8	21	10.8				
19	Sun	2.0	7.79	3		48		2		28		0.48		8		10.7				
20	Mon	3.0	7.50	3		66		4		101		0.44		11		10.6				
21	Tue	3.0	7.58	5		126		2		49		0.44		11		11.1				
22	Wed	2.1	7.66	2		36		4		63		0.31		5		11.1				
23	Thu	2.2	7.52	6		107		5		82		0.51		9		10.2				
24	Fri	2.8	7.46	3		61		3		68		0.49		11		10.5				
25	Sat	3.1	7.55	3	4	75	74	3	3	75	67	0.40	0.44	10	9	11.1				
26	Sun	2.1	7.63	3		43		4		56		0.45		7		11.1				
27	Mon	2.0	7.51	4		61		6		88		0.39		6		10.5				
28	Tue	3.7	7.50	6		192		5		155		0.65		20		10.0				
29	Wed	2.8	7.32	4		85		3		56		0.35		8		10.1		1.88	17	< 0.01
30	Thu	2.0	7.27	7		101		5		68		0.39		6		10.1		1.86	5	< 0.01
31	Fri	3.8	7.59	7	5	224	114	9	5	283	113	0.84	0.52	26	12	9.1		2.03	13	< 0.01
AVERAGE		3.4	7.44	5		138		6		192		0.58		16		10.4		1.92	10	
MAXIMUM		6.6	7.79	9	6	493	212	19	9	1040	357	1.67	0.79	51	22	11.1		2.03	17	
MINIMUM		1.8	6.71	2		36		2		28		0.31		5		9.1		1.86	5	
# OF DATA		31	31	31		31		31		31		31		31		31		3	3	3
TOTAL		104	231	146		4273		185		5937		18		510		323.7		5.77	35	

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Page 3 of 6

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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	Wed					20	4	336	6	4	200		
2	Thu					20	0	328	6	4	199		
3	Fri					20	0	324	6	4	199		
4	Sat					20	0	320	6	4	198		
5	Sun					20	0	317	6	4	199		
6	Mon					20	0	316	6	4	207		
7	Tue					20	0	313	6	4	211		
8	Wed					19	0	309	6	4	211		
9	Thu			20	27	25	0	312	6	4	195		
10	Fri			20		22	14	315	6	3	151		
11	Sat					25	9	311	5	4	174		
12	Sun					21	0	308	6	3	157		
13	Mon			27	27	27	0	306	6	3	157		
14	Tue					16	0	307	6	4	203		
15	Wed					20	8	319	6	4	202		
16	Thu					20	0	316	6	4	201		
17	Fri					19	0	301	6	4	199		
18	Sat					20	0	317	6	4	198		
19	Sun					20	0	310	6	4	200		
20	Mon					20	0	306	6	4	198		
21	Tue					20	0	307	6	4	194		
22	Wed					20	0	298	6	4	194		
23	Thu					20	0	293	6	4	194		
24	Fri					20	0	293	6	4	194		
25	Sat					20	0	295	6	4	195		
26	Sun					20	0	293	6	4	193		
27	Mon			20	20	20	0	291	6	11	319		
28	Tue					20	0	292	6	4	203		
29	Wed	20	40			20	13	292	6	4	202		
30	Thu	50	40			20	0	290	6	4	200		
31	Fri	130	70			20	0	296	6	4	190		
AVERAGE		6	5	3	2	20	2	307	6	5	198		
MAXIMUM		130	70	27	27	27	14	336	6	11	319		
MINIMUM		20	40	20	20	16	0	290	5	3	151		
# OF DATA		3	3	4	3	31	31	31	31	31	31		
TOTAL		200	150	88	74	626	48	9532	185	140	6137		

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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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	Wed								96				95	9				25			0.3	
2	Thu								96				95	12				37	0.24		24.0	
3	Fri								96				95	12				44			22.3	
4	Sat								96				95	11				41			3.0	
5	Sun								96				95	13				47			0.5	
6	Mon		4.24	71.8	6.23	1.96	52.9	6.93	96	1.21	67.5	7.25	95	31	3.68	57.5	6.93	13			0.4	40
7	Tue								96				95	5				0			0.3	
8	Wed								96				95	4				0	0.18		20.8	
9	Thu								96				95	13				44	0.06		33.8	
10	Fri								96				95	32				76	0.11		8.4	
11	Sat								96				95	20				44			0.5	
12	Sun								96				94	12				35			0.6	
13	Mon		4.90	66.7	6.27	1.23	54.2	6.93	96	2.45	59.2	7.09	94	35	3.74	53.7	6.94	11			0.7	38
14	Tue								96				95	5				3			0.9	
15	Wed								96				95	23				55			0.8	
16	Thu								96				95	19				27	0.17		27.2	14
17	Fri								96				95	20				38			29.6	
18	Sat								96				95	11				30			8.1	
19	Sun								96				95	12				32			0.5	
20	Mon		3.72	73.7	6.26	4.20	51.2	6.77	96	2.90	61.9	7.03	95	28	4.01	51.2	6.99	3			0.4	38
21	Tue								96				95	3				0			0.4	
22	Wed								96				95	6				0	0.10		22.5	
23	Thu								96				95	14				38			21.8	
24	Fri								96				95	19				25			12.3	16
25	Sat								96				95	7				13			2.5	
26	Sun								96				95	10				35	0.20		35.2	
27	Mon		2.60	73.2	6.44	2.51	56.2	6.67	96	1.88	54.6	7.12	95	29	3.76	53.4	7.24	9			59.8	38
28	Tue								96				95	2				0	0.14		56.0	
29	Wed								96				95	20				29			23.2	
30	Thu								96				95	13				32			19.6	
31	Fri								96				95	21				25			18.2	20
AVERAGE			3.87	71.4	6.30	2.48	53.6	6.83	96	2.11	60.8	7.12	95	15	3.80	54.0	7.03	26	0.15		14.7	7
MAXIMUM			4.90	73.7	6.44	4.20	56.2	6.93	96	2.90	67.5	7.25	95	35	4.01	57.5	7.24	76	0.24		59.8	40
MINIMUM			2.60	66.7	6.23	1.23	51.2	6.67	96	1.21	54.6	7.03	94	2	3.68	51.2	6.93	0	0.06		0.3	
# OF DATA			4	4	4	4	4	4	31	4	4	4	31	31	4	4	4	31	8		31	31
TOTAL			15	285	25	10	215	27	2969	8	243	28	2950	472	15	216	28	813	1		455	206

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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:	March 1st			0.085							0.017				
2nd Date:	March 8th		0.009	0.180	0.017	0.041	0.280	0.006	<0.005	0.014	<0.005		0.013	0.028	<0.005
3rd Date:	March 15th			0.032							0.010				
4th Date:	March 22nd		<0.005	0.081	<0.005	0.017	0.076	<0.005			0.010				<0.005
5th Date:	March 29th			0.075							0.013				
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note 0	NA	NA	NA	0
Average			0.006	0.091	0.010	0.029	0.178	0.004	<0.003	0.013	<0.003		0.013	0.028	<0.003
Maximum			0.009	0.180	0.017	0.041	0.280	0.006	<0.005	0.017	<0.005		0.013	0.028	<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	4.8	3.3	6	5	212	138	9	6	357	192	0.79	0.58	22	16	9.1	7.79		17	10
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: Mar-06
 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 4,641

Overall Percent Removal of Volatile Solids 53.0%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 16,936

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 446

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 73

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 714

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 21

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 :	25%	47%	4%
Secondary Treatment :	77%	70%	28%
Adv. Sec. Treatment :	74%	71%	96%
Overall Treatment :	96%	95%	98%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	7.7	1.8	3.7
Secondary Settling Tank	5.6	1.3	2.7
Final Settling Tank	17.6	4.2	8.6
Total Plant Retention Time	30.9	7.3	15.0

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	840	199	411
Secondary Settling Tank	1109	263	542
Final Settling Tank	565	134	276

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	16	4	8
Secondary Settling Tank	13	3	6
Final Settling Tank	13	3	6

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:

March 1 - Fixed Bed put in summer operation. The south 50% of the bed was off during winter 2005-2006 per standard operating procedures.

March 13 - Raw Flowmeter out of service from 7 am to 8 am due to lightning damage. Lightning destroyed the internal surge protector on the 4..20 ma signal output.

March 27 - Final clarifiers weirs cleaned, each clarifier out of service for 3 hours.

March 29 - Started disinfection system

March 16, 29 - Successful test of meregency 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: _____



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

STATE FORM 50546 (9-01)

City: La Porte	Page: 1 of 1	1
Facility: La Porte Wastewater Treatment Facility	Permit Number: IN0025577	
Monitoring Period: (MM/DD/YY to MM/DD/YY) 03/01/2006 03/31/2006	Check box if no CSO discharge occurred for the month:	

Design Peak Inf. Flow(MGD)	9.7	Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)		
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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	Wed		1.64	2.23																					
2	Thu	0.02	2.64	4.07																					
3	Fri		2.36	3.54																					
4	Sat		1.59	2.43																					
5	Sun	0.17	1.94	3.28																					
6	Mon	0.08	3.16	4.77																					
7	Tue	0.01	2.12	3.25																					
8	Wed	0.04	2.30	3.62																					
9	Thu	1.69	6.56	10.02																					
10	Fri	0.04	6.05	10.05																					
11	Sat	0.32	4.80	10.02																					
12	Sun		5.04	10.01																					
13	Mon	1.67	6.72	10.04	5:35		4.2	M		0.02	M														
14	Tue		5.07	5.99																					
15	Wed		4.88	5.53																					
16	Thu		4.99	5.79																					
17	Fri		4.66	5.87																					
18	Sat		1.93	2.93																					
19	Sun		1.92	2.67																					
20	Mon		3.03	4.13																					
21	Tue		2.96	3.78																					
22	Wed		1.90	2.42																					
23	Thu		2.08	2.88																					
24	Fri		2.71	3.69																					
25	Sat		2.99	4.18																					
26	Sun		1.91	2.91																					
27	Mon	0.11	1.91	2.69																					
28	Tue	0.13	3.71	5.96																					
29	Wed		2.67	3.93																					
30	Thu		1.82	2.56																					
31	Fri	0.32	3.78	8.60																					
Totals:		4.6	n/a	n/a	n/a		4.2		0.02																

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 05/29/2006
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