

**MONTHLY REPORT OF OPERATION**

**Trickling Filter Wastewater Treatment Plant**

Date: Sep-2007  
 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	Sat	5.4					0.00	7.33	67	48	11.30	7.99	51	60	12.40	7.14	13	33	8.97	4.8		1.8		0.24	5.7	0.06	
2	Sun	3.7					0.00	7.44	102	88	15.60	7.26	55	70	15.50	7.08	12	19	8.61	4.8		2.3		0.92	5.5	0.50	
3	Mon	4.4					0.00	7.45	82	68	14.00	7.20	74	56	17.25	7.13	15	26	10.40	4.8		2.9		0.79	6.1	0.40	
4	Tue	4.4					0.00	7.38	105	100	14.90	7.24	71	62	12.25	7.15	13	31	7.92	4.8		2.6		0.69	5.9	0.36	
5	Wed	3.3					0.00	7.39	115	94	19.80	7.25	98	46	25.10	7.16	11	18	13.80	4.8		2.7		1.29	5.8	0.76	
6	Thu	5.6					0.00	7.40	101	106	13.20	7.28	56	66	14.50	7.17	13	30	8.68	4.8		3.2		0.42	6.0	0.07	
7	Fri	4.4		0.31		1.2	0.00	7.42	130	358	20.50	7.32	84	86	18.50	7.29	15	30	11.00	5.3		2.6		0.79	6.0	0.37	
8	Sat	4.7	4.3	0.04		1.9	0.00	7.42	102	64	12.00	7.15	59	62	13.80	7.13	15	30	9.72	5.5		2.6		0.73	6.2	0.34	
9	Sun	5.5		0.02			0.00	7.29	57	42	11.10	7.12	52	60	12.20	7.05	12	24	7.15	4.8		2.3		0.28	5.8	0.05	
10	Mon	5.6		0.28		1.5	0.00	7.30	77	90	15.80	7.27	59	74	13.40	7.19	14	31	9.26	4.9		2.5		0.34	5.9	0.06	
11	Tue	5.3		0.16		0.3	0.00	7.32	63	76	9.16	7.27	63	58	11.40	7.20	17	28	7.12	5.1		2.8		0.50	6.1	0.15	
12	Wed	3.7					0.00	7.29	104	62	17.75	7.22	73	38	16.40	7.09	13	15	8.87	4.8		2.4		0.95	5.4	0.48	
13	Thu	5.0					0.00	7.57	92	82	12.20	7.40	58	56	15.60	7.29	12	22	10.00	4.8		2.1		0.39	5.8	0.16	
14	Fri	4.9					0.00	7.50	75	86	11.80	7.42	53	52	14.95	7.45	7	19	9.43	4.9		2.9		0.59	5.9	0.19	
15	Sat	3.9	4.8				0.00	7.57	82	76	15.50	7.37	66	72	17.00	7.40	14	30	11.20	4.9		1.9		0.72	5.7	0.43	
16	Sun	4.4					0.00	7.51	80	98	13.70	7.40	60	66	15.10	7.30	13	27	8.42	4.8		2.2		0.60	5.5	0.27	
17	Mon	3.6					0.00	7.58	68	138	16.25	7.44	88	66	19.10	7.53	12	25	11.60	4.7		2.4		1.01	5.6	0.56	
18	Tue	5.2					0.00	7.54	47	70	10.60	7.44	52	46	10.70	7.36	15	23	7.83	4.7	45	2.5		0.39	5.7	0.10	90
19	Wed	5.1					0.00	7.51	82	92	11.40	7.41	60	66	13.60	7.40	13	31	9.18	4.8		2.4		0.42	5.4	0.07	
20	Thu	3.5					0.00	7.51	150	150	33.10	7.41	77	56	24.10	7.24	15	25	14.80	4.8		2.0		0.96	5.7	0.62	
21	Fri	4.8					0.00	7.61	85	78	12.90	7.46	57	79	16.20	7.38	13	31	11.30	4.9		1.9		0.41	5.7	0.19	
22	Sat	4.6	4.4				0.00	7.45	83	68	11.90	7.32	63	68	14.10	7.23	13	35	8.34	4.9		1.8		0.47	5.5	0.21	
23	Sun	3.9					0.00	7.56	114	84	15.45	7.37	56	86	17.80	7.33	14	20	10.85	4.8		2.3		0.83	6.0	0.54	
24	Mon	4.5					0.00	7.49	107	97	17.55	7.42	62	74	17.40	7.37	11	29	11.70	4.8		2.4		0.62	5.6	0.27	
25	Tue	5.2		0.41		1.8	0.00	7.42	103	80	22.90	7.36	96	58	17.20	7.26	17	23	13.20	5.1		2.8		0.52	6.0	0.17	
26	Wed	5.5		0.18		0.3	0.00	7.49	73	66	18.10	7.32	52	44	16.80	7.25	13	25	10.20	5.8		3.1		0.61	6.2	0.12	
27	Thu	4.8					0.00	7.41	62	63	22.50	7.30	47	42	21.40	7.13	13	20	14.30	4.8		2.0		0.44	5.7	0.19	
28	Fri	3.4					0.00	7.53	113	90	17.80	7.35	75	85	28.45	7.23	8	26	19.60	4.9		1.9		0.95	5.5	0.60	
29	Sat	3.9	4.4				0.00	7.52	75	72	16.30	7.36	79	62	18.50	7.26	13	20	11.65	4.8		1.8		0.72	5.3	0.38	
30	Sun	4.1					0.00	7.42	77	56	15.50	7.31	64	66	17.90	7.17	11	27	10.65	4.8		2.2		0.70	5.4	0.32	
AVERAGE		4.5		0.05		0.2	0.00	7.45	89	91	15.69	7.35	65	63	16.62	7.24	13	26	10.53	4.9	2	2.4		0.64	5.8	0.30	3
MAXIMUM		5.6	4.8	0.41		1.9	0.00	7.61	150	358	33.10	7.99	98	86	28.45	7.53	17	35	19.60	5.8	45	3.2		1.29	6.2	0.76	90
MINIMUM		3.3		0.02		0.0	0.00	7.29	47	42	9.16	7.12	47	38	10.70	7.05	7	15	7.12	4.7	45	1.8		0.24	5.3	0.05	90
# OF DATA		30		7		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30			30		1
TOTAL		136		1.40		7	0	224	2669	2742	471	220	1957	1882	499	217	389	771	316	147	45	72			173		90

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Certified Operator : Jerry P Jackson

Phone # (219)362-2354

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	Sat	4.6	7.27	3		148		8		358		0.04		2		8.4		3.95	63	< 0.01
2	Sun	3.1	7.22	4		120		5		154		0.03		1		8.0		2.27	24	< 0.01
3	Mon	3.7	7.17	4		153		10		363		0.21		8		7.8		2.35	126	< 0.01
4	Tue	3.7	7.23	3		95		10		347		0.02		1		7.9		2.30	67	< 0.01
5	Wed	2.7	7.32	3		93		1		27		0.02		1		7.6		2.94	34	< 0.01
6	Thu	5.0	7.24	4		183		10		445		0.04		2		7.9		2.68	75	< 0.01
7	Fri	3.8	7.27	3		99		4		147		0.16		6		7.9		2.84	21	< 0.01
8	Sat	4.0	7.30	5	4	194	134	9	7	350	262	0.12	0.09	5	3	7.6		1.96	56	< 0.01
9	Sun	4.9	7.13	3		157		6		254		0.04		2		7.8		3.01	82	< 0.01
10	Mon	4.8	7.16	4		163		11		513		0.02		1		8.3		2.85	72	< 0.01
11	Tue	4.6	7.28	4		181		11		485		0.13		6		7.7		2.52	112	< 0.01
12	Wed	3.1	7.26	3		101		2		61		0.06		2		8.6		3.66	132	< 0.01
13	Thu	4.3	7.29	3		108		5		208		0.05		2		8.7		2.81	94	< 0.01
14	Fri	4.3	7.27	2		90		1		41		0.04		2		8.5		2.70	136	< 0.01
15	Sat	3.3	7.51	3	3	95	128	9	6	296	265	0.06	0.06	2	2	8.5		2.81	6	< 0.01
16	Sun	3.0	7.47	3		113		5		183		0.03		1		8.9		2.40	119	< 0.01
17	Mon	3.3	7.35	3		101		10		298		0.02		1		8.6		2.35	36	< 0.01
18	Tue	4.4	7.40	4		168		4		172		0.02		1		8.3		2.16	53	< 0.01
19	Wed	4.4	7.46	3		119		13		551		0.04		2		8.3		2.26	118	< 0.01
20	Thu	2.9	7.40	4		105		5		131		0.17		5		8.2		1.80	57	< 0.01
21	Fri	4.1	7.68	3		127		7		278		0.18		7		8.0		2.15	84	< 0.01
22	Sat	3.9	7.36	3	3	118	122	18	9	686	329	0.03	0.07	1	3	8.3		2.93	45	< 0.01
23	Sun	3.3	7.49	3		100		4		113		0.03		1		8.3		2.60	26	< 0.01
24	Mon	3.8	7.19	4		130		14		520		0.03		1		8.3		2.56	60	< 0.01
25	Tue	4.4	7.36	3		142		4		172		0.15		6		8.2		2.88	39	< 0.01
26	Wed	4.8	7.01	4		166		12		553		0.10		5		8.1		2.81	37	< 0.01
27	Thu	4.1	7.33	< 2		40		4		159		0.24		10		8.6		3.09	39	< 0.01
28	Fri	2.9	7.19	3		72		10		288		0.08		2		8.2		2.24	12	< 0.01
29	Sat	3.3	7.37	3	3	84	105	3	7	97	272	0.03	0.09	1	4	8.6		1.85	12	< 0.01
30	Sun	3.5	7.42	< 2		34		10		344		0.02		1		8.6		3.15	13	< 0.01
AVERAGE		3.9	7.31	3		120		7		287		0.07		3		8.2		2.63	48	< 0.01
MAXIMUM		5.0	7.68	5	4	194	134	18	9	686	329	0.24	0.09	10	4	8.9		3.95	136	< 0.01
MINIMUM		2.7	7.01	<2		34		1		27		0.02		1		7.6		1.80	6	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		116	219	95		3601		223		8597		2		84		246.7		78.88	1850	< 0.01

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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	Sat	300	160			39	0	306	6	2	89		
2	Sun	200	160			39	0	297	6	2	86		
3	Mon	180	100			39	0	292	6	2	86		
4	Tue	240	170			39	0	293	6	2	85		
5	Wed	170	100			39	0	289	6	2	85		
6	Thu	350	190			39	0	291	6	2	84		
7	Fri	220	180	20	27	41	12	294	6	2	76		
8	Sat	280	160			42	0	299	6	2	99		
9	Sun	300	200			39	0	303	6	2	112		
10	Mon	270	150			40	0	306	6	2	112		
11	Tue	270	190			39	0	310	6	2	93		
12	Wed	160	130			39	0	318	6	2	113		
13	Thu	240	90			39	0	316	6	2	111		
14	Fri	360	240	20	27	39	0	305	6	2	110		
15	Sat	120	140			39	0	303	6	2	111		
16	Sun	220	140			39	0	302	6	2	112		
17	Mon	160	30			39	0	296	6	2	110		
18	Tue	290	130			39	0	293	6	2	111		
19	Wed	310	170			39	0	294	6	2	107		
20	Thu	200	130			39	0	292	6	2	104		
21	Fri	280	220			39	15	292	6	2	106		
22	Sat	240	80			39	0	290	6	2	112		
23	Sun	200	140			39	0	291	6	2	81		
24	Mon	220	110			39	0	296	6	2	82		
25	Tue	320	190			40	0	301	6	2	85		
26	Wed	350	230			41	0	317	6	2	88		
27	Thu	330	170	20		39	0	318	6	2	81		
28	Fri	270	100		20	39	11	311	6	2	91		
29	Sat	250	120			39	0	307	6	2	90		
30	Sun	180	140			39	0	302	6	2	83		
AVERAGE		249	149	2	2	39	1	301	6	2	96		
MAXIMUM		360	240	20	27	42	15	318	6	2	113		
MINIMUM		120	30	20	20	39	0	289	6	2	76		
# OF DATA		30	30	3	3	30	30	30	30	30	30		
TOTAL		7480	4460	61	74	1185	37	9025	180	67	2894		

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 Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Sat								96				97	24				51			0.2	
2	Sun								96				97	27				59			0.3	
3	Mon		3.32	56.4	6.21	2.72	54.6	6.98	96	3.30	53.9	7.11	97	63	5.17	52.7	7.11	27			0.4	58
4	Tue								96				97	9				0			0.3	
5	Wed								96				97	28				45			11.3	
6	Thu								96				97	26				56			22.9	
7	Fri								96				97	53				87			24.5	
8	Sat								96				97	44				53			27.2	
9	Sun								96				97	47				51			69.4	
10	Mon		4.05	63.8	6.12	4.26	46.2	6.31	96	3.18	53.1	7.02	97	59	4.20	52.3	7.12	19			103.5	58
11	Tue								96				97	10				0			104.2	
12	Wed								96				97	22				42			118.0	
13	Thu								96				97	37				71			107.5	
14	Fri								96				97	28				57			44.9	
15	Sat								96				97	31				65			0.4	
16	Sun								96				97	39				86			0.4	
17	Mon		3.71	58.1	6.32	2.73	51.6	6.71	96	3.58	58.2	7.02	97	47	2.67	45.5	7.04	13			0.3	50
18	Tue								96				97	13				0			0.4	
19	Wed								96				97	32				66			0.2	
20	Thu								96				97	30				70			0.2	
21	Fri								96				97	45				96			0.9	
22	Sat								96				96	31				70			0.4	
23	Sun								96				96	32				73			0.0	
24	Mon		3.58	65.9	6.12	1.98	54.9	6.60	96	2.52	51.5	6.83	96	41	4.54	53.9	6.84	18			0.0	45
25	Tue								96				96	16				20			0.0	
26	Wed								96				96	31				76			0.0	
27	Thu								96				96	33				72			0.0	
28	Fri								96				96	38				72			0.0	
29	Sat								96				96	28				51				
30	Sun								96				96	35				80			0.0	
AVERAGE			3.67	61.1	6.19	2.92	51.8	6.65	96	3.15	54.2	7.00	97	33	4.15	51.1	7.03	52			21.3	7
MAXIMUM			4.05	65.9	6.32	4.26	54.9	6.98	96	3.58	58.2	7.11	97	63	5.17	53.9	7.12	96			118.0	58
MINIMUM			3.32	56.4	6.12	1.98	46.2	6.31	96	2.52	51.5	6.83	96	9	2.67	45.5	6.84	0				
# OF DATA			4	4	4	4	4	4	30	4	4	4	30	30	4	4	4	30			30	30
TOTAL			15	244	25	12	207	27	2882	13	217	28	2907	999	17	204	28	1547			638	212

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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 Rake Room								
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 5th		<0.005	0.089	<0.005		0.011	0.076	0.007		<0.005	0.017	<0.005		0.007	0.022	0.005
2nd Date :	September 12th			0.090								0.018					
3rd Date :	September 19th		<0.005	0.080	<0.005		0.006	0.057	0.006			0.022					0.005
4th Date :	September 26th			0.046								0.023					
5th Date :																	
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	0
Average			<0.003	0.076	<0.003		0.009	0.067	0.007		<0.003	0.020	<0.003		0.007	0.022	0.005
Maximum			<0.005	0.090	<0.005		0.011	0.076	0.007		<0.005	0.023	<0.005		0.007	0.022	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	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	4.8	4.5	4	3	134	120	9	7	329	287	0.09	0.07	4	3	7.6	7.68	< 0.01	136	48
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-2007  
 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 7,370

Overall Percent Removal of Volatile Solids 33.3%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 19,783

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 464

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

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 748

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 27

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%	31%	-6%
Secondary Treatment :	80%	59%	37%
Adv. Sec. Treatment :	76%	71%	99%
Overall Treatment :	96%	92%	100%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	3.7	2.2	2.7
Secondary Settling Tank	2.7	1.6	2.0
Final Settling Tank	8.6	5.0	6.2
Chlorine Contact Tank	0.59	0.35	0.43
Total Plant Retention Time	15.0	8.8	10.9

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	702	410	567
Secondary Settling Tank	927	541	748
Final Settling Tank	473	276	381

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	14	8	11
Secondary Settling Tank	11	6	9
Final Settling Tank	11	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:

September 8, 11, 19 - Successfull test of the emergency electrical 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: \_\_\_\_\_



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

STATE FORM 50546 (9-01)

City: <b>La Porte</b>	Page:	1 of	1
Facility: <b>La Porte Wastewater Treatment Facility</b>	Permit Number:	<b>IN0025577</b>	
Monitoring Period: (MM/DD/YY to MM/DD/YY)	09/01/2007	09/30/2007	Check box if no CSO discharge occurred for the month: <input checked="" type="checkbox"/>

Design Peak Inf. Flow(MGD)					Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)																							
9.7					CSO Outfall No. <b>002</b>								CSO Outfall No.								CSO Outfall No.							
Day of Month	Day of Week	Precip. in Inches	Avg Infl. Flow Rate (MGD)	Peak Infl. Flow Rate (MGD)	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	Sat		5.37	6.19																								
2	Sun		3.70	5.51																								
3	Mon		4.36	6.46																								
4	Tue		4.38	6.18																								
5	Wed		3.28	6.31																								
6	Thu		5.62	6.64																								
7	Fri	0.31	4.41	10.01																								
8	Sat	0.04	4.66	10.02																								
9	Sun	0.02	5.53	6.31																								
10	Mon	0.28	5.59	10.00																								
11	Tue	0.16	5.28	9.96																								
12	Wed		3.68	5.92																								
13	Thu		5.00	6.44																								
14	Fri		4.91	6.50																								
15	Sat		3.95	5.68																								
16	Sun		4.39	6.07																								
17	Mon		3.57	5.98																								
18	Tue		5.16	6.07																								
19	Wed		5.09	6.09																								
20	Thu		3.50	5.70																								
21	Fri		4.76	6.01																								
22	Sat		4.57	5.76																								
23	Sun		3.87	6.19																								
24	Mon		4.45	6.04																								
25	Tue	0.41	5.17	10.01																								
26	Wed	0.18	5.53	9.89																								
27	Thu		4.77	6.27																								
28	Fri		3.45	4.37																								
29	Sat		3.88	4.97																								
30	Sun		4.13	5.78																								
31																												
Totals:		1.40	n/a	n/a	n/a		0.0		0.00																			

Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent <b>Jerry P Jackson, Superintendent</b>	Telephone <b>219-362-2354</b>
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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 <b>02/18/2008</b>
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