

**MONTHLY REPORT OF OPERATION**

Trickling Filter Wastewater Treatment Plant

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Date: Nov-05  
 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	Tue	6.1		0.02		3.9	0.00	7.35	62	64	9.08	7.25	56	70	8.41	7.00	21	32	5.28	5.3		3.1	280	0.37	9.0	0.48	
2	Wed	2.0					0.00	7.58	160	120	27.42	7.30	89	58	21.48	7.31	13	21	9.37	4.8		2.3		2.63	8.3	3.24	
3	Thu	1.9					0.00	7.56	128	156	29.18	7.41	108	62	26.21	7.45	13	11	13.04	4.8		2.3		2.73	8.3	3.36	
4	Fri	1.7					0.00	7.68	130	116	31.75	7.46	112	56	27.76	7.48	15	17	14.47	4.8		1.9		2.88	7.9	3.56	
5	Sat	1.8	2.7				0.00	7.51	125	106	30.63	7.42	89	64	28.89	7.30	16	15	17.35	4.8		1.7		2.58	7.9	3.29	
6	Sun	4.2		0.46		0.9	0.00	7.47	121	82	13.91	7.37	92	54	15.44	7.39	24	22	9.18	5.1		2.2		0.73	8.4	1.01	
7	Mon	2.3					0.00	7.62	170	105	26.69	7.44	106	58	22.16	7.37	15	14	10.37	4.8		2.1		2.03	7.9	2.45	
8	Tue	1.9					0.00	7.66	185	176	31.90	7.40	108	62	26.07	7.28	13	13	14.26	4.8		2.4		2.76	8.3	3.38	
9	Wed	1.8					0.00	7.63	210	110	33.79	7.34	118	50	29.26	7.47	12	7	14.17	4.8		2.4		3.03	8.3	3.71	
10	Thu	2.4					0.00	7.52	135	166	27.09	7.44	109	68	27.33	7.50	15	18	18.72	4.7		2.4		1.96	8.3	2.47	
11	Fri	3.0					0.00	7.54	145	120	22.52	7.32	100	72	19.55	7.29	18	24	11.56	4.8		1.9		1.26	7.9	1.65	
12	Sat	1.6	2.4				0.00	7.50	225	118	34.28	7.30	158	74	28.48	7.33	17	16	13.69	4.8		1.7		3.02	7.9	3.83	
13	Sun	1.7					0.00	7.63	218	174	33.70	7.46	140	64	31.14	7.42	16	14	15.43	4.8		1.8		2.84	7.9	3.62	
14	Mon	3.3		0.24		1.7	0.00	7.62	97	156	25.16	7.48	97	64	22.48	7.43	18	20	14.29	4.9	90	2.3		1.20	8.3	1.50	
15	Tue	3.9		0.33		2.7	0.00	7.56	83	90	19.13	7.37	89	62	12.12	7.19	32	24	7.30	5.1		2.6		0.97	8.8	1.24	
16	Wed	1.8		0.02			0.00	7.74	125	81	28.43	7.55	87	74	22.75	7.60	15	5	9.95	4.8		2.4		2.98	8.3	3.61	
17	Thu	2.6		0.04			0.00	7.77	117	92	24.52	7.54	49	56	22.11	7.56	15	16	15.49	4.8		2.4		1.75	8.3	2.21	
18	Fri	2.5					0.00	7.64	108	88	26.03	7.49	47	53	20.83	7.52	16	17	12.80	4.9		2.0		1.69	7.9	2.12	
19	Sat	1.8	2.5				0.00	7.56	162	90	32.24	7.52	113	52	29.27	7.45	17	9	17.08	4.9		1.8		2.65	7.9	3.32	
20	Sun	1.9					0.00	7.84	188	96	31.78	7.46	75	52	27.22	7.40	16	10	18.19	4.9		1.8		2.56	7.9	3.22	
21	Mon	1.8		0.02			0.00	7.69	130	133	32.89	7.57	123	52	31.37	7.56	14	12	17.22	4.8		2.2		2.79	7.9	3.28	
22	Tue	3.3		0.16		0.6	0.00	7.57	88	100	20.00	7.32	71	66	25.92	7.43	26	26	18.85	4.8		2.5	320	1.20	8.4	1.53	60
23	Wed	4.2		0.24			0.00	7.73	76	97	14.98	7.34	73	68	18.62	7.47	20	28	15.72	4.9		2.6		0.80	8.7	1.10	
24	Thu	1.6		0.01			0.00	7.66	92	124	29.29	7.38	115	44	24.24	7.57	17	10	13.00	4.7		2.4		3.46	8.3	4.26	
25	Fri	1.6					0.00	7.76	210	128	35.91	7.46	73	62	37.14	7.55	19	17	25.56	4.8		1.9		3.17	7.9	3.89	
26	Sat	1.6	2.3				0.00	7.72	210	132	34.67	7.43	133	72	39.30	7.45	19	16	29.22	4.8		1.7		3.07	7.9	3.89	
27	Sun	3.2		0.31			0.00	7.57	185	198	19.88	7.36	106	72	23.56	7.42	26	24	19.55	4.8		1.8		1.07	7.9	1.47	
28	Mon	5.9		0.58		5.8	0.00	7.55	82	174	9.11	7.38	75	100	12.85	7.32	12	31	9.20	5.6		2.8		0.42	9.2	0.56	
29	Tue	3.4					0.00	7.58	100	68	17.77	7.40	79	52	16.06	7.49	18	26	9.59	4.6		2.4		1.03	8.3	1.42	
30	Wed	1.8	2.9				0.00	7.46	270	104	32.18	7.31	85	58	31.50	7.44	17	13	18.93	4.6		2.4		2.90	8.3	3.65	
AVERAGE		2.6		0.08		0.5	0.00	7.61	145	119	26.20	7.41	96	62	24.32	7.41	17	18	14.63	4.9	3	2.2	20	2.08	8.2	2.61	2
MAXIMUM		6.1	2.9	0.58		5.8	0.00	7.84	270	198	35.91	7.57	158	100	39.30	7.60	32	32	29.22	5.6	90	3.1	320	3.46	9.2	4.26	60
MINIMUM		1.6		0.01		0.0	0.00	7.35	62	64	9.08	7.25	47	44	8.41	7.00	12	5	5.28	4.6	90	1.7	280	0.37	7.9	0.48	60
# OF DATA		30		12		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30	2		30		1
TOTAL		79		2.43		15	0	228	4335	3564	786	222	2870	1871	730	222	523	527	439	146	90	66	600		247		60

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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	6.0	6.94	17		845		31		1579		1.45		74		9.1		2.61		< 0.01
2	Wed	2.1	7.63	6		93		10		163		0.59		10		9.2				
3	Thu	2.1	7.59	5		86		5		83		0.60		10		8.4				
4	Fri	1.9	7.64	5		70		8		109		0.56		8		8.6				
5	Sat	2.0	7.66	11	8	174	235	15	13	231	374	0.78	0.78	12	22	8.8				
6	Sun	4.2	7.65	10		356		9		305		1.36		47		8.5				
7	Mon	2.4	7.73	6		114		3		57		0.46		9		9.1				
8	Tue	2.0	7.80	5		81		5		75		0.46		7		9.2				
9	Wed	1.9	7.82	6		82		2		29		0.46		7		9.0				
10	Thu	2.5	7.82	5		104		5		100		0.88		18		9.2				
11	Fri	3.1	7.74	5		122		6		149		0.71		18		9.4				
12	Sat	1.8	7.80	5	6	66	132	5	5	61	111	0.45	0.68	6	16	9.3				
13	Sun	1.8	7.83	5		74		5		64		0.41		6		9.2				
14	Mon	3.3	7.81	6		154		10		262		0.67		18		9.1				
15	Tue	3.9	7.63	13		408		11		343		1.57		51		8.8				
16	Wed	1.9	7.68	9		134		3		37		0.85		13		9.5				
17	Thu	2.7	7.77	7		158		6		124		0.81		17		10.2				
18	Fri	2.6	7.70	5		112		6		116		0.74		16		10.3				
19	Sat	2.0	7.74	5	7	73	159	4	6	61	144	0.56	0.80	9	19	9.9				
20	Sun	2.0	7.74	7		105		4		59		0.63		10		9.6				
21	Mon	2.0	7.97	5		72		5		69		0.66		10		9.3				
22	Tue	3.4	7.64	8		210		8		207		1.69		47		9.1				
23	Wed	4.3	7.69	9		315		6		208		3.21		111		9.6				
24	Thu	1.8	7.68	7		93		3		43		1.24		16		10.2				
25	Fri	1.8	7.75	7		90		4		54		1.17		16		10.4				
26	Sat	1.8	7.75	5	7	73	137	5	5	68	101	1.21	1.40	16	32	9.9				
27	Sun	3.3	7.62	7		182		9		241		1.14		31		9.4				
28	Mon	5.8	7.65	3		163		11		543		0.94		46		9.5				
29	Tue	3.6	7.55	8		224		6		172		0.38		11		10.1				
30	Wed	2.0	7.60	7	6	97	132	5	6	75	179	0.47	0.89	7	21	10.6				
AVERAGE		2.7	7.69	7		164		7		190		0.90		23		9.4		2.61		< 0.01
MAXIMUM		6.0	7.97	17	8	845	235	31	13	1579	374	3.21	1.40	111	32	10.6		2.61		
MINIMUM		1.8	6.94	3		66		2		29		0.38		6		8.4		2.61		0.00
# OF DATA		30	30	30		30		30		30		30		30		30		1		1
TOTAL		82	231	207		4929		210		5687		27		675		282.5		2.61		< 0.01

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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	Tue	160	95			25	0	293	6	3	138		
2	Wed					20	0	297	6	8	258		
3	Thu					20	0	294	6	8	249		
4	Fri					20	0	287	6	4	198		
5	Sat					20	4	283	6	4	194		
6	Sun					23	0	289	6	4	194		
7	Mon					20	0	299	6	4	191		
8	Tue					20	0	298	6	4	192		
9	Wed					20	0	290	6	4	192		
10	Thu					20	0	292	6	4	193		
11	Fri					20	0	296	6	4	192		
12	Sat					20	0	294	6	4	191		
13	Sun					20	0	289	6	4	197		
14	Mon					22	0	290	6	4	193		
15	Tue			20	47	26	0	298	6	3	153		
16	Wed					20	0	301	6	4	198		
17	Thu					20	0	303	6	4	192		
18	Fri					20	0	303	6	4	200		
19	Sat					20	4	297	6	4	199		
20	Sun					20	0	291	6	4	194		
21	Mon					19	0	289	6	4	202		
22	Tue					20	0	294	6	4	206		
23	Wed					20	0	299	6	4	207		
24	Thu					20	0	302	6	4	201		
25	Fri					20	0	303	6	4	229		
26	Sat					20	0	295	6	4	217		
27	Sun					20	0	293	6	4	202		
28	Mon			20	34	29	0	279	6	2	125		
29	Tue			14	27	19	0	288	6	4	219		
30	Wed					20	0	287	6	4	221		
AVERAGE		5	3	2	4	20	0	294	6	5	198		
MAXIMUM		160	95	20	47	29	4	303	6	8	258		
MINIMUM		160	95	14	27	19	0	279	6	2	125		
# OF DATA		1	1	3	3	30	30	30	30	30	30		
TOTAL		160	95	54	108	615	8	8813	180	137	5937		

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 Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Tue								96				96	8				7			2.0	
2	Wed								96				96	15				41			2.0	
3	Thu								96				96	13				35			2.1	
4	Fri								96				96	13				36			2.2	
5	Sat								96				96	16				41			1.9	
6	Sun								96				96	19				50			1.6	
7	Mon		1.69	76.2	6.16	2.78	60.9	6.59	96	1.99	61.7	6.92	96	28	4.29	56.6	6.88	7		1.6	37	
8	Tue								96				96	25				0			1.6	30
9	Wed								96				96	5				0			1.6	
10	Thu								96				96	29				0			1.5	39
11	Fri								96				96	77				0			1.5	97
12	Sat								96				96	4				0			1.5	
13	Sun								96				96	8				0			1.5	
14	Mon		1.99	86.4	6.12	1.55	64.0	6.78	96	1.19	63.2	6.89	96	6	2.61	58.6	6.80	0		1.5		
15	Tue								96				96	8				0			1.6	
16	Wed								96				96	7				0			1.6	
17	Thu								96				96	3				0			1.6	
18	Fri								96				96	7				0			1.6	
19	Sat								96				96	7				0			1.5	
20	Sun								96				96	5				0			1.5	
21	Mon		0.87	76.3	6.18	1.07	60.4	7.01	96	2.46	59.6	7.09	96	25	3.51	59.1	7.02	0		1.5	35	
22	Tue								96				96	7				0			1.5	
23	Wed								96				95	2				0			1.5	
24	Thu								96				95	17				27			1.5	
25	Fri								96				95	14				32			1.5	
26	Sat								96				95	15				36			1.0	
27	Sun								96				95	11				31			0.5	
28	Mon		2.56	83.9	6.23	1.40	57.8		96	1.61	59.8	7.06	95	31	4.45	61.2	7.02	10		0.2	35	
29	Tue								96				95	5				3			0.3	
30	Wed								96				95	11				22			0.5	
AVERAGE			1.78	80.7	6.17	1.70	60.8	6.79	96	1.81	61.1	6.99	96	15	3.72	58.9	6.93	13			1.4	9
MAXIMUM			2.56	86.4	6.23	2.78	64.0	7.01	96	2.46	63.2	7.09	96	77	4.45	61.2	7.02	50			2.2	97
MINIMUM			0.87	76.2	6.12	1.07	57.8	6.59	96	1.19	59.6	6.89	95	2	2.61	56.6	6.80	0			0.2	
# OF DATA			4	4	4	4	4	3	30	4	4	4	30	30	4	4	4	30			30	30
TOTAL			7	323	25	7	243	20	2873	7	244	28	2867	441	15	236	28	384			43	274

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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:	November 2nd			0.083								0.018					
2nd Date:	November 9th		<0.005	0.088	<0.005		0.015	0.088	<0.005			0.017					<0.005
3rd Date:	November 16th			0.110								0.020					
4th Date:	November 22nd		0.006	0.079	0.005		0.014	0.096	<0.005			0.021					<0.005
5th Date:	November 30th			0.076								0.011					
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA		NA	NA	0
Average			0.004	0.087	0.004		0.015	0.092	<0.003			0.017					<0.003
Maximum			0.006	0.110	0.005		0.015	0.096	<0.005			0.021					<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	2.9	2.6	8	7	235	164	13	7	374	190	1.40	0.90	32	23	8.4	7.97			
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: Nov-05  
 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 2,452

Overall Percent Removal of Volatile Solids 65.8%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 18,602

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 460

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 50

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 1,068

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 23

Fixed Bed Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 2

Biotower Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 2

#### Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	34%	48%	7%
Secondary Treatment :	82%	72%	40%
Adv. Sec. Treatment :	60%	60%	94%
Overall Treatment :	95%	94%	97%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	7.7	2.0	4.7
Secondary Settling Tank	5.7	1.5	3.4
Final Settling Tank	17.7	4.6	10.7
Total Plant Retention Time	31.1	8.1	18.8

Surface Flow Rate	Maximum	Minimum	Average
Gallons per sq ft per Day			
Primary Settling Tank	763	198	328
Secondary Settling Tank	1008	262	433
Final Settling Tank	514	133	221

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	15	4	6
Secondary Settling Tank	12	3	5
Final Settling Tank	12	3	5

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:

November 1, 2005 - The south half of the Fixed-Bed Trickling Filter was removed from service for winter operation mode.

November 2, 2005 - North Final Clarifier out of service for 8 hours to clean weirs and troughs.

November 3, 2005 - South Final Clarifier out of service for 8 hours to clean weirs and troughs.

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: <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)	11/01/2005	11/30/2005	Check box if no CSO discharge occurred for the month: <input checked="" type="checkbox"/>
Design Peak Inf. Flow(MGD)	<b>9.7</b>	Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)	

					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	Tue	0.02	6.11	10.08																			
2	Wed		1.95	4.85																			
3	Thu		1.90	2.73																			
4	Fri		1.74	2.30																			
5	Sat		1.84	2.92																			
6	Sun	0.46	4.18	9.65																			
7	Mon		2.28	3.21																			
8	Tue		1.90	2.73																			
9	Wed		1.76	2.33																			
10	Thu		2.39	3.94																			
11	Fri		2.98	4.01																			
12	Sat		1.64	2.45																			
13	Sun		1.71	2.59																			
14	Mon	0.24	3.31	10.04																			
15	Tue	0.33	3.91	10.13																			
16	Wed	0.02	1.79	2.37																			
17	Thu	0.04	2.59	3.99																			
18	Fri		2.53	3.58																			
19	Sat		1.83	2.68																			
20	Sun		1.88	2.72																			
21	Mon	0.02	1.85	2.38																			
22	Tue	0.16	3.32	8.07																			
23	Wed	0.24	4.16	8.49																			
24	Thu	0.01	1.59	3.15																			
25	Fri		1.62	2.61																			
26	Sat		1.62	2.51																			
27	Sun	0.31	3.20	6.36																			
28	Mon	0.58	5.92	10.02																			
29	Tue		3.44	5.22																			
30	Wed		1.79	2.28																			
31																							
Totals:		2.43	n/a	n/a	n/a		0.0		0.00														

Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent		Telephone
<b>Jerry P Jackson, Superintendent</b>		<b>219-362-2354</b>
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>01/27/2006</b>