

**MONTHLY REPORT OF OPERATION**

**Trickling Filter Wastewater Treatment Plant**

Date: Jun-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	Fri	2.7		0.25			0.00	7.44	140	98	37.50	7.33	95	84	24.90	7.30	11	29	14.60	4.7		1.7		1.39	5.5	1.06	
2	Sat	6.0		0.05		2.3	0.00	7.51	111	128	7.36	7.30	72	130	10.70	7.19	22	54	8.42	5.1		2.1		0.21	6.6	0.09	
3	Sun	5.8		0.43		2.0	0.00	7.42	58	122	10.30	7.18	55	102	9.87	7.08	16	40	5.12	5.0		2.5		0.30	6.4	0.10	
4	Mon	5.1		0.22		0.6	0.00	7.42	75	146	11.70	7.29	84	116	16.30	7.26	16	32	10.10	4.9		2.7		0.50	6.2	0.21	
5	Tue	5.9		0.19		1.5	0.00	7.46	58	76	8.62	7.26	57	74	9.59	7.15	15	38	6.17	5.1		2.8		0.34	6.5	0.10	
6	Wed	4.6					0.00	7.67	73	119	13.65	7.42	54	88	15.90	7.43	16	50	9.15	4.6		2.4	315	0.53	5.6	0.23	
7	Thu	2.8					0.00	7.52	160	230	20.30	7.43	76	78	25.00	7.32	11	34	11.45	4.7		2.0		1.37	5.6	0.98	
8	Fri	2.6					0.00	7.59	135	92	21.80	7.43	105	79	30.15	7.31	12	26	14.90	4.7		1.8		1.52	5.6	1.17	
9	Sat	2.4	4.2				0.00	7.43	145	102	21.85	7.26	115	106	26.70	7.15	18	34	13.10	4.7		1.8		1.73	5.6	1.36	
10	Sun	2.4					0.00	7.52	125	140	21.70	7.25	100	72	24.55	7.11	12	19	10.30	4.6		2.1		1.81	5.5	1.29	
11	Mon	3.2					0.00	7.49	110	124	21.00	7.35	91	74	19.60	7.30	15	35	9.18	4.6		2.4		1.21	5.5	0.76	
12	Tue	3.7					0.00	7.46	92	94	13.40	7.30	85	76	15.40	7.10	14	37	7.50	4.6		2.3		0.89	5.2	0.43	
13	Wed	2.7				0.3	0.00	7.41	155	187	17.70	7.26	108	72	18.10	7.10	13	29	7.63	4.6		2.3		1.55	5.5	1.04	
14	Thu	2.6					0.00	7.46	117	112	19.40	7.33	99	82	24.90	7.23	13	29	12.20	4.6		1.9		1.51	5.6	1.16	
15	Fri	3.6					0.00	7.44	120	118	14.60	7.37	68	68	19.10	7.23	14	37	10.10	4.7		1.7		0.78	5.3	0.47	
16	Sat	3.2	3.1				0.00	7.40	110	94	13.20	7.25	78	74	14.30	7.10	13	35	7.45	4.7		1.7		0.99	5.3	0.66	
17	Sun	2.6		0.18			0.00	7.51	260	112	19.40	7.28	145	72	22.30	7.11	18	26	9.40	4.7		2.2		1.61	5.7	1.15	
18	Mon	3.5		0.18			0.00	7.49	155	96	15.50	7.34	131	78	19.80	7.18	26	39	9.78	4.6		2.2		0.94	5.4	0.53	
19	Tue	4.0		0.32		1.2	0.00	7.51	120	94	13.00	7.27	87	82	12.90	7.08	16	34	6.65	5.0		2.4		0.85	5.6	0.40	
20	Wed	3.6					0.00	7.44	50	182	15.80	7.26	90	92	20.20	7.09	15	34	10.05	4.7		2.3		0.96	5.2	0.47	
21	Thu	3.0					0.00	7.54	145	140	23.55	7.33	104	104	25.15	7.20	16	33	14.30	4.8		1.9		1.21	5.4	0.78	
22	Fri	2.5		0.06			0.00	7.43	150	198	20.60	7.34	105	89	24.10	7.13	12	33	12.40	4.8		1.8		1.61	5.5	1.17	
23	Sat	3.0	3.2	0.14			0.00	7.49	135	110	17.30	7.37	105	94	18.50	7.10	16	35	12.20	4.8		1.8		1.23	5.6	0.90	
24	Sun	2.8		0.04			0.00	7.53	98	62	16.40	7.26	91	66	19.70	7.10	13	18	10.30	4.8		2.1		1.49	5.5	0.99	
25	Mon	3.1					0.00	7.41	150	121	16.70	7.33	78	84	17.40	7.16	11	28	9.30	4.8		2.3		1.29	5.4	0.75	
26	Tue	2.9					0.00	7.44	170	83	19.10	7.30	98	78	17.80	7.11	12	28	9.15	4.8		2.3		1.44	5.3	0.82	
27	Wed	2.9		0.14		0.7	0.00	7.44	150	138	22.60	7.36	95	86	23.50	7.20	13	28	11.15	4.9		2.4		1.56	5.6	0.97	
28	Thu	2.4					0.00	7.46	120	88	21.00	7.29	100	94	25.90	7.23	14	23	13.60	4.8		2.0		1.76	5.6	1.27	
29	Fri	3.6					0.00	7.50	109	120	20.20	7.29	120	112	20.50	7.25	22	41	12.60	4.9		1.8		0.87	5.3	0.49	
30	Sat	3.1	3.0				0.00	7.53	110	70	15.60	7.34	94	86	19.50	7.22	13	31	10.60	4.9		1.8		1.18	5.3	0.74	
AVERAGE		3.4		0.07		0.3	0.00	7.48	124	120	17.69	7.31	93	86	19.74	7.18	15	33	10.30	4.8		2.1	11	1.15	5.6	0.75	
MAXIMUM		6.0	4.2	0.43		2.3	0.00	7.67	260	230	37.50	7.43	145	130	30.15	7.43	26	54	14.90	5.1		2.8	315	1.81	6.6	1.36	
MINIMUM		2.4		0.04		0.0	0.00	7.40	50	62	7.36	7.18	54	66	9.59	7.08	11	18	5.12	4.6		1.7	315	0.21	5.2	0.09	
# OF DATA		30		12		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1			30		
TOTAL		102		2.20		9	0	224	3707	3596	531	219	2784	2592	592	216	451	988	309	143		64	315		168		

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Certified Operator : Jerry P Jackson

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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 Tank Residual in mg/L	Escherichia Coliform (Colonies /100mL)	Effluent Chlorine Residual in mg/L
1	Fri	2.6	7.41	3		58		10		212		0.43		10		8.5		2.50	0	< 0.01
2	Sat	5.6	7.32	5		245		12		601		0.10		5		8.0		2.68	24	< 0.01
3	Sun	5.5	7.48	4		213		14		665		0.03		1		8.1		2.75	48	< 0.01
4	Mon	4.8	7.43	3		115		10		425		0.45		19		8.3		2.22	33	< 0.01
5	Tue	5.6	7.31	4		202		12		566		0.12		6		8.9		4.50	65	< 0.01
6	Wed	4.3	7.32	4		161		18		691		0.06		2		8.9		2.70	69	< 0.01
7	Thu	2.8	7.40	3		77		14		334		0.04		1		8.4		2.23	43	< 0.01
8	Fri	2.6	7.80	3		58		8		171		0.04		1		8.5		3.03	12	< 0.01
9	Sat	2.3	7.27	3	3	57	126	11	12	206	437	0.06	0.11	1	5	8.7		1.69	2	< 0.01
10	Sun	2.4	7.42	3		54		5		96		0.03		1		8.8		2.88	14	< 0.01
11	Mon	3.0	7.54	3		84		10		250		0.04		1		8.6		1.94	20	< 0.01
12	Tue	3.5	7.35	3		104		13		398		0.03		1		8.4		2.75	41	< 0.01
13	Wed	2.7	7.41	2		54		8		181		0.04		1		8.4		2.24	64	< 0.01
14	Thu	2.6	7.35	2		52		8		168		0.04		1		8.3		3.18	9	< 0.01
15	Fri	3.4	7.25	4		108		10		300		0.05		2		8.3		2.23	10	< 0.01
16	Sat	3.1	7.38	2	3	62	74	12	9	321	245	0.04	0.04	1	1	8.1		2.20	20	< 0.01
17	Sun	2.6	7.40	3		66		7		160		0.03		1		8.0		1.82	10	< 0.01
18	Mon	3.4	7.28	3		88		11		308		0.04		1		8.0		1.68	24	< 0.01
19	Tue	3.8	7.49	3		107		12		383		0.03		1		8.0		2.22	55	< 0.01
20	Wed	3.4	7.44	2		66		6		179		0.03		1		8.2		2.45	17	< 0.01
21	Thu	2.9	7.35	2		56		9		228		0.04		1		8.3		1.90	53	< 0.01
22	Fri	2.4	7.28	< 2		21		9		189		0.03		1		8.4		3.08	1	< 0.01
23	Sat	2.9	7.55	< 2	2	25	61	11	9	259	244	0.05	0.04	1	1	8.7		3.31	15	< 0.01
24	Sun	2.7	7.39	2		53		2		40		0.03		1		8.7		1.51	6	< 0.01
25	Mon	3.0	7.41	2		62		11		272		0.04		1		8.4		2.35	23	< 0.01
26	Tue	2.7	7.63	2		51		9		218		0.02		0		8.8		3.08	13	< 0.01
27	Wed	2.7	7.63	3		81		10		226		0.02		0		8.3		1.69	24	< 0.01
28	Thu	2.4	7.24	3		53		7		138		0.07		1		7.8		4.76	49	< 0.01
29	Fri	3.4	7.25	3		92		10		298		0.05		1		8.3		2.24	9	< 0.01
30	Sat	2.9	7.41	3	3	67	66	9	8	230	203	0.04	0.04	1	1	8.5		2.71	4	< 0.01
AVERAGE		3.3	7.41	3		86		10		291		0.07		2		8.4		2.55	16	< 0.01
MAXIMUM		5.6	7.80	5	3	245	126	18	12	691	437	0.45	0.11	19	5	8.9		4.76	69	< 0.01
MINIMUM		2.3	7.24	<2		21		2		40		0.02		0		7.8		1.51	0	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		98	222	86		2592		293		8715		2		67		251.6		76.52	777	< 0.01

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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	Fri	140	80			26	0	325	6	2	91		
2	Sat	360	120			27	0	325	6	2	76		
3	Sun	280	160			27	0	324	6	2	62		
4	Mon	220	120	27	34	27	0	322	6	2	87		
5	Tue	340	160			27	0	321	6	2	72		
6	Wed	150	110			26	0	316	6	2	85		
7	Thu	170	60			26	0	311	6	2	85		
8	Fri	220	80			26	7	308	6	2	83		
9	Sat	100	60			26	0	305	6	2	84		
10	Sun	120	60			26	0	304	6	2	84		
11	Mon	160	60			26	0	302	6	2	83		
12	Tue	210	80			26	9	302	6	2	82		
13	Wed	140	80			26	0	300	6	2	83		
14	Thu	170	80			26	0	299	6	2	84		
15	Fri	220	80	27	27	26	0	300	6	2	92		
16	Sat	180	80			26	0	300	6	2	89		
17	Sun	120	60			26	0	299	6	2	83		
18	Mon	140	80			26	0	301	6	2	80		
19	Tue	250	100			27	0	303	6	2	71		
20	Wed	190	90			26	0	304	6	2	84		
21	Thu	240	80			26	14	301	6	2	83		
22	Fri	180	56		27	26	3	299	6	2	82		
23	Sat	180	68			26	0	299	6	2	80		
24	Sun	160	80			26	0	299	6	2	83		
25	Mon	170	50			26	0	298	6	2	82		
26	Tue	140	70			26	0	297	6	2	81		
27	Wed	170	60			26	0	297	6	2	79		
28	Thu	180	100			26	0	299	6	2	81		
29	Fri	70	80	27	20	26	0	301	6	2	102		
30	Sat	190	60			27	0	303	6	2	96		
AVERAGE		185	83	3	4	27	1	305	6	2	83		
MAXIMUM		360	160	27	34	27	14	325	6	2	102		
MINIMUM		70	50	27	20	26	0	297	6	2	62		
# OF DATA		30	30	3	4	30	30	30	30	30	30		
TOTAL		5560	2504	81	108	797	33	9165	180	66	2491		

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	Fri								96				96	15				36			0.0	
2	Sat								96				96	12				39			0.0	
3	Sun								96				96	14				47			0.0	
4	Mon		3.81	67.4	6.25	3.05	53.2	6.96	96	2.82	57.1	7.12	96	39	4.18	56.3	7.13	17			0.1	40
5	Tue								96				96	7				3			0.0	
6	Wed								96				96	6				29			16.7	
7	Thu								96				96	13				45			27.3	
8	Fri								96				96	31				68	0.10		31.9	
9	Sat								96				96	9				25	0.16		17.3	
10	Sun								96				96	15				43	0.19		8.8	
11	Mon		3.19	66.9	6.31	2.85	54.7	6.79	96	2.72	60.6	7.01	96	34	4.32	56.5	7.06	17			5.4	30
12	Tue								96				96	16				37			2.2	
13	Wed								96				96	15				48			0.4	
14	Thu								96				96	18				57			15.6	
15	Fri								96				96	18				55			14.5	
16	Sat								96				96	19				57			4.6	
17	Sun								96				96	23				66			4.7	
18	Mon		2.97	67.4	6.22	2.36	55.3	6.85	96	2.75	53.9	7.19	96	39	4.18	54.2	7.10	20			4.6	39
19	Tue								96				96	5				1			4.3	
20	Wed								96				96	21				51			17.2	
21	Thu								96				96	23				56			23.5	
22	Fri								96				96	22				54			6.1	
23	Sat								96				96	6				24	0.69		1.2	
24	Sun								96				96	23				62	1.43		0.6	
25	Mon		2.73	71.3		3.61	54.2		96	3.28	61.0		96	28	4.18	54.4		20			0.5	29
26	Tue								96				96	4				0			1.0	
27	Wed								96				96	19				35			0.7	
28	Thu								96				96	22				50			0.3	
29	Fri								96				96	17				41			0.2	
30	Sat								96				96	6				21			0.1	
AVERAGE			3.18	68.3	6.26	2.97	54.4	6.87	96	2.89	58.2	7.11	96	18	4.22	55.4	7.10	37	0.51		7.0	5
MAXIMUM			3.81	71.3	6.31	3.61	55.3	6.96	96	3.28	61.0	7.19	96	39	4.32	56.5	7.13	68	1.43		31.9	40
MINIMUM			2.73	66.9	6.22	2.36	53.2	6.79	96	2.72	53.9	7.01	96	4	4.18	54.2	7.06	0	0.10		0.0	
# OF DATA			4	4	3	4	4	3	30	4	4	3	30	30	4	4	3	30	5		30	30
TOTAL			13	273	19	12	217	21	2874	12	233	21	2880	539	17	221	21	1121	3		210	138

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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 3rd, 2007									<0.005	0.021	<0.005	<0.005	0.026	<0.005
2nd Date :	June 5th, 2007	38.4	<0.005	0.033	<0.005	0.008	0.046	<0.005	10.2	<0.005	0.022	<0.005	0.006	0.180	<0.005
3rd Date :	June 7th, 2007									<0.005	0.023	<0.005	0.006	0.079	<0.005
4th Date :	June 13th, 2007			0.094							0.020				
4th Date :	June 20th, 2007		<0.005	0.070	0.005	0.007	0.260	<0.005			0.016				<0.005
5th Date :	June 27th, 2007			0.068							0.020				
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	0	NA	NA	0
Average		38.4	<0.003	0.066	0.004	0.008	0.153	<0.003	10.2	<0.003	0.020	<0.003	0.005	0.095	<0.003
Maximum		38.4	<0.005	0.094	0.005	0.008	0.260	<0.005	10.2	<0.005	0.023	<0.005	0.006	0.180	<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	4.2	3.4	3	3	126	86	12	10	437	291	0.11	0.07	5	2	7.8	7.80	< 0.01	69	16
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-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 4,802

Overall Percent Removal of Volatile Solids 42.3%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 20,638

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 451

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 49

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 728

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 30

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%	28%	-12%
Secondary Treatment :	84%	62%	48%
Adv. Sec. Treatment :	81%	70%	99%
Overall Treatment :	98%	92%	100%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	5.2	2.0	3.6
Secondary Settling Tank	3.8	1.5	2.6
Final Settling Tank	11.9	4.7	8.3
Chlorine Contact Tank	0.82	0.32	0.57
Total Plant Retention Time	20.9	8.2	14.5

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	751	295	426
Secondary Settling Tank	991	389	562
Final Settling Tank	505	198	286

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	15	6	8
Secondary Settling Tank	12	5	7
Final Settling Tank	12	5	7

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:

June 6, 20, 21, 27 2007 - Successful test of the emergency backup 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)	06/01/2007	06/30/2007	Check box if no CSO discharge occurred for the month: <b>X</b>

Design Peak Inf. Flow(MGD)					Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)																				
<b>9.7</b>					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	Fri	0.25	2.68	3.76																					
2	Sat	0.05	6.00	10.00																					
3	Sun	0.43	5.80	10.00																					
4	Mon	0.22	5.09	9.81																					
5	Tue	0.19	5.90	10.01																					
6	Wed		4.60	5.79																					
7	Thu		2.81	3.73																					
8	Fri		2.56	3.20																					
9	Sat		2.36	3.21																					
10	Sun		2.41	3.43																					
11	Mon		3.16	4.39																					
12	Tue		3.67	4.19																					
13	Wed		2.71	4.03																					
14	Thu		2.60	4.00																					
15	Fri		3.60	4.19																					
16	Sat		3.21	4.65																					
17	Sun	0.18	2.64	8.03																					
18	Mon	0.18	3.52	5.12																					
19	Tue	0.32	3.99	10.00																					
20	Wed		3.57	4.16																					
21	Thu		3.04	4.16																					
22	Fri	0.06	2.52	4.92																					
23	Sat	0.14	2.96	5.93																					
24	Sun	0.04	2.76	4.21																					
25	Mon		3.10	4.42																					
26	Tue		2.91	5.23																					
27	Wed	0.14	2.86	8.67																					
28	Thu		2.45	3.15																					
29	Fri		3.58	4.74																					
30	Sat		3.07	4.36																					
31																									
<b>Totals:</b>		<b>2.2</b>	<b>n/a</b>	<b>n/a</b>	<b>n/a</b>		<b>0.0</b>		<b>0.00</b>																

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>09/16/2007</b>
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