

**MONTHLY REPORT OF OPERATION**

**Trickling Filter Wastewater Treatment Plant**

Date: Jan-04  
 LaPorte Wastewater Treatment Plant  
 2101 Boyd Boulevard  
 LaPorte IN, 46350  
 Phone # (219)362-2354

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Permit # IN0025577

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	Thu	2.1		0.10			0.00	7.92	170	168	31.59	7.30	108	62	28.46	7.39	13	18	17.26	4.7		2.3		2.33	8.3	2.93	
2	Fri	2.0		0.02			0.00	7.81	225	160	32.37	7.44	133	69	28.21	7.42	13	14	15.50	4.8		1.9		2.42	7.8	3.00	
3	Sat	2.6	2.7				0.00	7.85	148	170	26.06	7.47	109	64	25.76	7.55	14	14	18.18	4.8		1.7		1.56	7.9	2.08	
4	Sun	2.1		0.18			0.00	7.77	190	126	33.01	7.56	145	76	31.59	7.66	15	11	17.26	4.8		1.7		2.09	7.9	2.71	
5	Mon	2.4		0.16			0.00	7.65	225	233	29.95	7.47	136	78	26.91	7.40	23	23	17.54	4.8		2.1		1.81	7.9	2.24	
6	Tue	2.1					0.00	7.72	180	144	31.59	7.65	114	74	26.47	7.75	23	24	16.12	4.8		2.3		2.42	8.3	3.02	
7	Wed	2.0					0.00	7.70	185	131	32.70	7.48	114	72	29.37	7.51	21	20	18.17	4.8		2.3		2.52	8.3	3.13	90
8	Thu	2.2					0.00	7.47	215	264	33.38	7.31	123	110	30.34	7.22	19	18	18.99	4.8		2.3		2.24	8.3	2.82	
9	Fri	2.1					0.00	7.74	185	206	32.20	7.57	120	62	28.34	7.41	18	13	18.17	4.8		1.9		2.12	8.0	2.76	
10	Sat	2.0	2.1				0.00	7.98	160	122	31.81	7.68	106	70	29.52	7.64	16	18	19.99	4.8		1.7		2.30	8.1	3.08	
11	Sun	2.3					0.00	7.91	193	154	30.68	7.60	135	66	28.61	7.69	21	11	20.80	4.8		1.7		1.83	8.1	2.51	
12	Mon	4.3		0.02			0.00	7.85	97	98	15.45	7.74	69	68	14.99	7.74	20	23	11.34	4.8		2.1	180	0.59	8.1	0.88	
13	Tue	2.8					0.00	7.87	145	130	25.62	7.71	69	50	15.30	7.74	25	30	13.22	4.8		2.3		1.48	8.3	1.94	
14	Wed	2.0					0.00	8.03	190	156	33.27	7.60	108	60	28.66	7.58	15	13	16.80	4.8		2.3		2.57	8.2	3.19	60
15	Thu	2.2		0.07			0.00	7.95	215	244	29.14	7.66	108	88	26.65	7.61	17	22	18.68	4.8		2.3		2.23	8.3	2.80	
16	Fri	2.0					0.00	8.04	190	172	34.66	7.66	120	88	23.96	7.65	16	15	20.35	4.8		1.9		2.34	8.1	3.01	
17	Sat	1.9	2.5	0.11			0.00	8.02	225	146	34.66	7.62	145	80	31.66	7.73	16	14	22.60	4.8		1.7		2.44	8.0	3.23	
18	Sun	2.0		0.17			0.00	8.13	283	136	33.12	7.65	128	68	31.36	7.84	16	15	20.05	4.8		2.1		2.42	8.0	3.01	
19	Mon	2.1		0.23			0.00	7.90	215	146	32.36	7.64	144	60	27.74	7.69	20	9	17.59	4.8		2.3		2.34	8.0	2.80	
20	Tue	2.2		0.01			0.00	7.87	210	172	32.71	7.62	133	92	29.24	7.55	18	22	17.84	4.8		2.3		2.24	8.2	2.75	
21	Wed	2.2					0.00	7.96	185	151	33.40	7.59	105	64	29.84	7.57	17	19	21.06	4.8		2.3		2.28	8.2	2.80	
22	Thu	2.1		0.03			0.00	7.97	250	224	32.40	7.76	138	84	30.97	7.78	25	19	22.43	4.8		1.9		2.17	8.2	2.89	
23	Fri	2.0		0.16			0.00	7.99	195	154	34.21	7.74	123	81	31.26	7.72	17	19	21.85	4.8		1.8		2.35	8.0	3.11	
24	Sat	2.1	2.1				0.00	7.85	160	124	33.45	7.56	103	58	31.36	7.55	13	11	22.08	4.8		1.8		2.10	8.0	2.80	
25	Sun	2.0					0.00	7.85	190	104	31.41	7.42	125	72	30.04	7.35	15	16	19.95	4.8		2.1		2.51	8.0	3.10	
26	Mon	2.0		0.01			0.00	7.96	210	202	33.68	7.66	119	70	28.92	7.72	16	12	20.27	4.8		2.3	180	2.57	8.0	3.07	
27	Tue	2.1		0.28			0.00	7.98	195	156	33.86	7.64	104	66	27.37	7.59	15	13	17.33	4.8		2.3		2.40	8.2	2.96	
28	Wed	2.0					0.00	8.04	175	161	33.38	7.68	113	88	29.41	7.74	16	20	18.68	4.8		2.3		2.44	8.2	3.00	180
29	Thu	2.1		0.01			0.00	7.81	180	192	34.11	7.57	118	66	33.25	7.53	16	16	22.43	4.8		1.9		2.22	8.2	2.95	
30	Fri	2.1					0.00	8.02	175	226	34.37	7.65	115	104	32.45	7.61	14	18	22.43	4.8		1.8		2.14	8.0	2.87	
31	Sat	2.0					0.00	7.99	198	172	32.85	7.64	135	84	33.10	7.63	15	15	22.34	4.7		1.8		2.11	8.0	2.87	
AVERAGE		2.2		0.05		0.0	0.00	7.89	192	166	31.72	7.59	118	74	28.42	7.60	17	17	18.95	4.8		2.0	12	2.11	8.1	2.69	11
MAXIMUM		4.3	2.7	0.28		0.0	0.00	8.13	283	264	34.66	7.76	145	110	33.25	7.84	25	30	22.60	4.8		2.3	180	2.57	8.3	3.23	180
MINIMUM		1.9		0.01		0.0	0.00	7.47	97	98	15.45	7.30	69	50	14.99	7.22	13	9	11.34	4.7		1.7	180	0.59	7.8	0.88	60
# OF DATA		31		15		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	2		31			3
TOTAL		68		1.56		0		245	5957	5144	983	235	3660	2294	881	236	530	525	587	148		63	360		251		330

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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	Thu	1.9	7.81	2		37		5		88		0.41		7		10.3				
2	Fri	1.8	7.74	2		38		3		49		0.45		7		9.9				
3	Sat	2.3	7.97	3	3	53	56	3	4	64	85	0.57	0.43	12	9	9.8				
4	Sun	1.8	7.82	2		39		1		22		0.39		7		10.2				
5	Mon	2.1	7.69	3		59		2		31		0.62		13		10.4				
6	Tue	1.8	7.79	5		84		6		99		0.67		12		11.1				
7	Wed	1.8	7.51	4		58		5		83		0.62		10		10.5				
8	Thu	2.0	7.64	3		56		4		68		0.55		10		10.9				
9	Fri	1.9	7.42	3		55		2		36		0.58		10		10.4				
10	Sat	1.8	8.12	2	3	40	56	4	3	58	57	2.00	0.78	33	14	10.8				
11	Sun	2.1	7.87	3		50		2		29		0.62		12		10.6				
12	Mon	4.0	7.88	5		168		11		394		0.68		25		10.9				
13	Tue	2.6	7.84	4		94		25		577		0.50		12		11.0				
14	Wed	1.8	7.90	4		57		1		16		0.51		8		10.0				
15	Thu	2.0	7.95	3		60		6		104		0.62		11		10.4				
16	Fri	1.8	7.90	3		45		3		42		0.59		10		10.5				
17	Sat	1.8	7.99	2	3	38	73	3	7	48	173	1.25	0.68	20	14	10.6				
18	Sun	1.8	7.92	3		42		3		54		0.63		11		10.6				
19	Mon	1.9	7.82	3		55		1		18		0.68		12		10.2				
20	Tue	1.9	7.39	5		86		7		118		0.71		13		11.1				
21	Wed	2.0	7.75	2		36		4		72		0.65		12		9.9				
22	Thu	1.9	7.87	5		92		5		93		0.79		14		10.5				
23	Fri	1.8	7.87	3		47		5		73		0.68		11		11.1				
24	Sat	1.8	7.70	3	3	48	58	1	4	18	64	1.20	0.76	21	13	10.6				
25	Sun	1.8	7.62	2		38		4		69		0.67		11		11.0				
26	Mon	1.8	7.90	3		46		2		33		0.79		13		10.0				
27	Tue	1.9	7.85	3		52		2		30		1.56		27		10.5				
28	Wed	1.8	7.92	4		60		4		68		0.64		11		11.1				
29	Thu	1.9	7.64	2		40		1		22		0.73		13		11.4				
30	Fri	1.8	7.71	3		52		5		78		1.12		19		11.3				
31	Sat	1.8	7.95	3				3				0.56				11.5				
AVERAGE		2.0	7.80	3		56		4		82		0.74		13		10.6				
MAXIMUM		4.0	8.12	5	3	168	73	25	7	577	173	2.00	0.78	33	14	11.5				
MINIMUM		1.8	7.39	2		36		1		16		0.39		7		9.8				
# OF DATA		31	31	31		31		31		31		31		31		31				
TOTAL		61	242	95		1724		129		2553		23		406		329.1				

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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 Times per day	Sludge to Headworks (gal x 1000)	
1	Thu					20	0	279	6	4	173	
2	Fri			41	27	20	0	275	6	4	172	
3	Sat					20	0	277	6	4	172	
4	Sun					20	0	280	6	4	171	
5	Mon					20	0	303	6	4	171	
6	Tue					20	0	322	6	4	172	
7	Wed					20	0	328	6	4	180	
8	Thu					20	0	328	6	4	168	
9	Fri					20	0	327	6	4	170	
10	Sat					20	0	328	6	4	170	
11	Sun					20	0	326	6	4	170	
12	Mon				34	20	0	327	6	4	170	
13	Tue					19	0	326	6	4	169	
14	Wed					20	0	318	6	4	168	
15	Thu					20	0	312	6	4	168	
16	Fri					20	0	309	6	4	168	
17	Sat					20	0	305	6	4	168	
18	Sun					20	0	302	6	4	168	
19	Mon					20	0	301	6	4	168	
20	Tue					20	0	300	6	4	167	
21	Wed					20	0	297	6	4	167	
22	Thu					20	0	296	6	4	167	
23	Fri					20	0	298	6	4	167	
24	Sat					20	0	299	6	4	167	
25	Sun					20	0	299	6	4	168	
26	Mon					20	0	298	6	4	167	
27	Tue			34		20	0	298	6	4	167	
28	Wed					20	0	298	6	4	167	
29	Thu					20	0	297	6	4	171	
30	Fri					20	0	298	6	4	167	
31	Sat					20	0	298	6	4	167	
AVERAGE					2	2	20		305	6	4	169
MAXIMUM					41	34	20		328	6	4	180
MINIMUM					34	27	19	0	275	6	4	167
# OF DATA					2	2	31	31	31	31	31	31
TOTAL					74	61	607		9447	186	139	5244

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	Thu								96				96	14				53		0.9	0
2	Fri								96				96	5				25	0.16	0.9	0
3	Sat								96				96	22				56		0.9	0
4	Sun								96				96	17				47		0.9	0
5	Mon		2.81	80.6	6.50	1.69	42.4	7.11	96	1.79	47.8	7.07	96	23	3.38	53.1	7.10	12		0.9	28
6	Tue								96				96	5				0		0.8	0
7	Wed								96				96	13				30		0.8	0
8	Thu								96				96	12				41		0.8	0
9	Fri								96				96	16				41		0.7	0
10	Sat								96				96	12				41		0.7	0
11	Sun								96				96	13				43		0.6	0
12	Mon		3.30	84.7	6.64	1.37	51.9	6.81	96	1.55	59.7	7.11	96	25	3.26	57.9	7.01	15		0.7	28
13	Tue								96				96	3				0		0.7	0
14	Wed								96				96	13				40		0.6	0
15	Thu								96				96	16				41		0.6	0
16	Fri								96				96	11				40		0.6	0
17	Sat								96				96	14				47	0.08	0.6	0
18	Sun								96				96	13				46	0.16	0.6	0
19	Mon		3.13	79.9	6.52	4.27	48.0	7.13	96	1.32	53.7	7.14	96	23	3.36	61.2	7.05	13		0.4	26
20	Tue								96				96	5				0		0.3	0
21	Wed								96				96	15				39		0.2	0
22	Thu								96				96	13				37		0.2	0
23	Fri								96				96	13				43		0.1	0
24	Sat								96				96	13				47		0.1	0
25	Sun								96				96	13				45		0.1	0
26	Mon		2.69	80.2	6.66	1.90	66.7	7.03	96	2.20	63.8	7.04	96	24	3.21	60.4	6.88	15	0.24	0.2	27
27	Tue								96				96	5				0		0.3	0
28	Wed								96				96	12				39		0.3	0
29	Thu								96				96	13				47		0.3	0
30	Fri								96				96	13				46		0.3	0
31	Sat								96				96	13				45		0.3	0
AVERAGE			2.98	81.4	6.58	2.31	52.3	7.02	96	1.72	56.3	7.09	96	14	3.30	58.2	7.01	33	0.16	0.5	4
MAXIMUM			3.30	84.7	6.66	4.27	66.7	7.13	96	2.20	63.8	7.14	96	25	3.38	61.2	7.10	56	0.24	0.9	28
MINIMUM			2.69	79.9	6.50	1.37	42.4	6.81	96	1.32	47.8	7.04	96	3	3.21	53.1	6.88	0	0.08	0.1	0
# OF DATA			4	4	4	4	4	4	31	4	4	4	31	31	4	4	4	31	4	31	31
TOTAL			12	325	26	9	209	28	2973	7	225	28	2975	423	13	233	28	1038	1	16	110

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## NPDES LIMITS AND ANALYSIS

### Metals and Cyanide Analysis

INFLUENT										EFFLUENT						
Method: 24 hour composite										Site: Post Cl2 Tank						
Sample Characteristics		Cd	Cr	Cu	Pb	Ni	Zn	CN-	Cd	Cr	Cu	Pb	Ni	Zn	CN-	
Sample Number		CO1027	CO1032	CO1042	CO1051	CO1074	CO1092	CO0720	CO1027	CO1032	CO1042	CO1051	CO1074	CO1092	CO0720	
Sample Type	Permit Condition	24 Hour	Grab	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	Grab	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	
	Monitored	24 Hour	Grab	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	Grab	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	
Frequency	Permit Condition	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	4-31 Days	
	Monitored	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	2-31 Days	4-31 Days	
Parameter Limits	Daily Maximum								0.005	0.940	0.055	0.020	0.160	0.500	0.016	
	Monthly Average								0.002	0.400	0.024	0.010	0.070	0.200	0.016	
1st Date :	January 5th	<0.0002	<0.005	0.051	0.004	<0.002	0.059	0.013	<0.0002	<0.005	0.031	<0.001	0.007	0.027	0.005	
2nd Date :	January 14th			0.110							0.010				<0.005	
3rd Date :	January 21st	<0.0002	<0.005	0.120	0.004	0.017	0.100	0.036	<0.0002	<0.005	0.017	<0.001	0.013	0.024	0.009	
4th Date :	January 28th			0.082							0.012				0.006	
5th Date :																
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	
Average		<0.0001	<0.003	0.091	0.004	0.009	0.080	0.025	<0.0001	<0.003	0.018	<0.001	0.010	0.026	0.006	
Maximum		<0.0002	<0.005	0.120	0.004	0.017	0.100	0.036	<0.0002	<0.005	0.031	<0.001	0.013	0.027	0.009	

\* We are currently under Agreed Order 2000-9996-W with IDEM to resolve effluent copper concerns.

### Other Permit Analysis

	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Weekly Av	Monthly	Daily		Daily Max	Mnthly Av	
	FLOW	Average	CBOD	Average	CBOD	Average	TSS	Average	TSS	Average	NH3-N	Average	NH3-N	Average	Dissolved	pH	Chlorine	Escherichia	Escherichia
	in	in	in	in	in	in	in	in	in	in	in	in	in	in	mg/L	mg/L	in	(Colonies	(Colonies
	MGD	MGD	mg/L	mg/L	lbs/Day	lbs/Day	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	/100mL)	/100mL)
Limit	None	None	40	25	2335	1460	45	30	2627	1751	2.70	1.80	158	105	6.0	6-9	0.01	235	125
Times Violated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Max	2.7	2.2	3	3	73	56	7	4	173	82	0.78	0.74	14	13	9.8	8.12			
Total				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: Jan-04  
 LaPorte Wastewater Treatment Plant  
 2101 Boyd Boulevard, La Porte IN 46350  
 Phone # (219)362-2354

Page 6 of 6  
 Permit # IN0025577  
 Certified Operator : Jerry P Jackson  
 Certification Number : 11496

Total lbs Volatile Solids to Digester 3,962

Overall Percent Removal of Volatile Solids 68.1%

#### Monthly Removal Summary

Percent Removal	CBOD	TSS	AMMONIA
Primary Treatment	39%	55%	10%
Secondary Treatment	86%	77%	33%
Tertiary Treatment	82%	75%	96%
Overall Treatment	98%	97%	98%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 20,623

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 452

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	6.4	2.8	5.6
Secondary Settling Tank	4.7	2.1	4.1
Final Settling Tank	14.8	6.5	12.8
Total Plant Retention Time	25.9	11.5	22.5

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 47

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 1,053

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	537	237	273
Secondary Settling Tank	709	313	361
Final Settling Tank	361	160	184

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 25

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

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	10	5	5
Secondary Settling Tank	8	4	4
Final Settling Tank	8	4	4

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

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:

January 7, 14, 20, 28 - Successful load test of emergency power.  
 January 1-31, Primary Clarifier #1 out of service for repairs.

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, is 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) 01/01/2004 01/31/2004	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.)																		
9.7					CSO Outfall No. 002					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	Thu	0.1	2.10	4.32																			
2	Fri	0.02	1.96	2.80																			
3	Sat		2.56	4.97																			
4	Sun	0.18	2.12	3.13																			
5	Mon	0.16	2.44	3.92																			
6	Tue		2.06	2.75																			
7	Wed		2.00	2.64																			
8	Thu		2.17	3.10																			
9	Fri		2.14	3.19																			
10	Sat		1.97	2.92																			
11	Sun		2.30	4.08																			
12	Mon	0.02	4.30	5.21																			
13	Tue		2.82	4.22																			
14	Wed		1.97	2.52																			
15	Thu	0.07	2.17	3.06																			
16	Fri		2.01	2.68																			
17	Sat	0.11	1.90	2.91																			
18	Sun	0.17	2.01	4.41																			
19	Mon	0.23	2.12	2.99																			
20	Tue	0.01	2.18	3.33																			
21	Wed		2.16	2.97																			
22	Thu	0.03	2.12	2.88																			
23	Fri	0.16	1.95	2.59																			
24	Sat		2.11	3.44																			
25	Sun		1.96	2.81																			
26	Mon	0.01	1.97	2.63																			
27	Tue	0.28	2.07	2.85																			
28	Wed		2.05	2.73																			
29	Thu	0.01	2.08	2.86																			
30	Fri		2.07	2.93																			
31	Sat		1.97	2.81																			
Totals:		1.56	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>
<p>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.</p>		
Signature of Principal Executive Officer or Authorized Agent		Date
		<b>04/01/2004</b>