

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Jun-05
 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	Wed	3.5					0.00	7.57	75	92	20.80	7.34	82	114	21.24	7.32	11	27	8.42	4.7		4.0		1.48	8.2	1.33	
2	Thu	3.4		0.25		1.2	0.00	7.54	240	334	23.54	7.31	128	148	25.50	7.29	25	41	13.14	4.9		4.0		1.60	8.5	1.50	
3	Fri	3.0		0.05			0.00	7.51	135	88	22.13	7.28	96	82	25.82	7.11	18	34	10.82	4.7		3.9		1.84	6.9	1.25	
4	Sat	3.5	3.2				0.00	7.43	90	56	18.46	7.22	73	58	20.54	7.08	10	25	9.99	4.8		3.9		1.45	7.7	1.19	
5	Sun	4.2		0.31		1.3	0.00	7.46	94	84	14.25	7.24	94	120	17.11	7.17	21	44	8.87	4.7		3.4		0.93	7.7	0.84	
6	Mon	3.6					0.00	7.35	140	84	18.42	7.13	120	86	17.11	7.09	25	37	6.42	4.7		3.9		1.40	7.8	1.19	
7	Tue	4.8					0.00	7.37	96	92	15.04	7.17	87	96	17.53	7.12	15	36	7.57	4.7		4.0		0.84	8.2	0.74	
8	Wed	3.0					0.00	7.49	150	138	23.42	7.24	94	74	22.09	7.13	13	29	7.54	4.7	60	4.0		1.89	8.1	1.71	150
9	Thu	2.5					0.00	7.55	190	150	26.82	7.33	100	82	29.16	7.18	14	33	9.66	4.8		4.0		2.46	8.2	2.24	
10	Fri	4.0		1.28		4.1	0.00	7.48	138	266	19.09	7.33	98	148	19.22	7.15	19	61	6.81	5.4		4.0		1.34	8.5	1.14	
11	Sat	5.6	4.0	0.03			0.00	7.53	63	66	11.14	7.33	53	58	11.70	7.23	12	32	4.13	4.9		4.0		0.59	8.0	0.42	
12	Sun	5.2		0.07			0.00	7.44	72	62	11.93	7.28	60	66	14.76	7.25	16	34	5.78	4.9		4.0		0.72	7.8	0.51	
13	Mon	6.2		0.52		3.1	0.00	9.14	90	187	11.19	7.34	65	104	10.87	7.21	20	48	6.12	5.5		3.9		0.52	7.8	0.26	
14	Tue	5.2		0.14		0.5	0.00	7.56	127	94	11.02	7.37	59	62	13.50	7.22	14	31	3.89	5.0		3.9		0.74	9.9	0.92	
15	Wed	3.7					0.00	7.58	102	74	17.42	7.38	77	52	20.36	7.40	14	24	7.90	4.7		4.0		1.34	8.2	1.22	
16	Thu	3.6					0.00	7.61	145	132	20.53	7.44	77	50	22.97	7.30	15	26	8.57	4.7		3.9		1.37	8.3	1.28	
17	Fri	2.6					0.00	7.62	215	140	32.88	7.44	113	72	31.52	7.30	14	29	11.63	4.8		3.9		2.33	7.8	1.99	
18	Sat	2.3	4.1				0.00	7.54	190	72	29.24	7.36	101	65	30.40	7.27	13	19	8.50	4.9		3.8		2.83	7.8	2.43	
19	Sun	2.2					0.00	7.56	175	136	31.21	7.30	88	58	31.62	7.24	12	15	9.72	4.8		3.8		2.99	7.8	2.60	
20	Mon	3.8					0.00	7.53	120	126	19.65	7.38	76	62	22.44	7.33	15	34	7.68	4.7		3.9		1.24	7.8	1.05	
21	Tue	3.6					0.00	7.51	108	102	19.22	7.39	80	66	19.61	7.29	13	27	6.93	4.7		3.9		1.35	8.3	1.27	
22	Wed	2.8					0.00	7.53	135	117	24.70	7.37	63	56	29.36	7.28	13	24	10.82	4.7		3.9		2.08	8.2	1.95	
23	Thu	2.6					0.00	7.56	160	170	27.56	7.41	85	62	28.36	7.26	10	28	10.67	4.6		4.0		2.27	8.3	2.14	
24	Fri	3.1					0.00	7.58	119	116	18.65	7.39	68	70	25.11	7.23	17	33	12.08	4.7		4.0		1.83	7.8	1.52	
25	Sat	3.7	3.1	0.28			0.00	7.40	160	142	19.78	7.26	91	84	21.50	7.17	11	30	8.22	4.8		4.0		1.36	7.9	1.11	
26	Sun	2.3					0.00	7.47	155	96	26.81	7.27	87	74	25.52	7.21	11	25	8.57	4.8		3.9		2.79	7.8	2.37	
27	Mon	2.4					0.00	7.54	190	191	29.27	7.35	103	62	27.33	7.17	11	20	8.92	4.8		4.0		2.69	7.8	2.30	
28	Tue	3.2					0.00	8.41	215	254	75.47	7.46	103	68	20.60	7.25	17	26	7.70	4.7		3.9		1.68	8.2	1.55	
29	Wed	3.7					0.00	7.50	113	93	18.19	7.33	58	60	19.87	7.22	13	26	8.25	4.7		3.9		1.33	8.2	1.22	
30	Thu	2.6	2.7				0.00	7.62	115	124	27.85	7.43	96	56	25.31	7.25	11	23	9.32	4.7		3.9		2.37	8.2	2.22	
AVERAGE		3.5		0.10		0.3	0.00	7.60	137	129	22.86	7.33	86	77	22.27	7.22	15	31	8.49	4.8	2	3.9		1.66	8.1	1.45	5
MAXIMUM		6.2	4.1	1.28		4.1	0.00	9.14	240	334	75.47	7.46	128	148	31.62	7.40	25	61	13.14	5.5	60	4.0		2.99	9.9	2.60	150
MINIMUM		2.2		0.03		0.0	0.00	7.35	63	56	11.02	7.13	53	50	10.87	7.08	10	15	3.89	4.6	60	3.4		0.52	6.9	0.26	150
# OF DATA		30		9		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30			30		1
TOTAL		106		2.93		10	0	228	4117	3878	686	220	2573	2315	668	217	441	921	255	144	60	118			242		150

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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	3.1	7.36	4		103		10		279		0.45		13		8.7		1.56	12	< 0.01
2	Thu	3.0	7.37	4		102		7		199		0.57		16		8.6		1.79	2	< 0.01
3	Fri	2.7	7.32	6		145		12		292		1.72		44		8.8		1.70	134	< 0.01
4	Sat	3.1	7.27	4	4	103	102	10	11	280	277	0.80	1.04	23	26	8.7		1.15	1	< 0.01
5	Sun	3.7	7.34	4		150		15		507		0.76		27		8.2		1.45	1	< 0.01
6	Mon	3.2	7.14	6		179		12		343		0.69		21		7.8		1.15	2	< 0.01
7	Tue	4.3	7.37	5		178		14		547		0.76		30		7.8		1.31	74	< 0.01
8	Wed	2.7	7.42	3		85		12		288		0.52		13		7.7		1.42	3	< 0.01
9	Thu	2.2	7.55	2		47		7		138		0.43		9		7.9		1.49	6	< 0.01
10	Fri	3.5	7.44	5		163		17		549		0.58		19		8.0		2.19	1	< 0.01
11	Sat	5.3	7.29	4	4	206	144	12	12	561	419	0.39	0.59	18	20	7.7		2.08	88	< 0.01
12	Sun	4.9	7.48	4		151		11		454		0.41		18		7.6		2.21	89	< 0.01
13	Mon	4.9	7.34	5		269		13		673		0.41		21		7.8		2.19	52	< 0.01
14	Tue	5.6	7.20	4		150		10		440		0.33		14		7.8		2.25	66	< 0.01
15	Wed	3.4	7.40	3		87		4		108		0.28		9		8.0		2.72	16	< 0.01
16	Thu	3.2	7.41	3		82		5		151		0.44		13		8.4		2.78	26	< 0.01
17	Fri	2.2	7.41	2		48		5		98		0.52		11		8.3		2.84	5	< 0.01
18	Sat	1.9	7.43	< 2	3	19	115	4	7	67	284	0.31	0.39	6	13	8.4		2.28	1	< 0.01
19	Sun	1.8	7.36	3		53		2		32		0.40		7		8.5		3.15	8	< 0.01
20	Mon	3.3	7.44	3		105		12		382		0.27		9		8.4		2.73	12	< 0.01
21	Tue	3.2	7.45	3		91		8		228		0.28		8		8.2		2.51	53	< 0.01
22	Wed	2.4	7.44	4		82		6		128		0.73		17		8.2		3.02	13	< 0.01
23	Thu	2.3	7.31	3		70		10		209		0.33		7		8.1		3.02	3	< 0.01
24	Fri	2.8	7.35	10		265		24		618		2.93		75		7.8		2.04	20	< 0.01
25	Sat	3.4	7.44	3	4	93	108	12	10	373	281	0.39	0.76	12	19	7.7		3.14	34	< 0.01
26	Sun	2.0	7.41	3		66		7		130		0.41		8		7.8		1.43	29	< 0.01
27	Mon	2.0	7.39	3		55		4		69		0.27		5		7.7		3.20	15	< 0.01
28	Tue	2.9	7.37	4		116		6		162		0.40		11		7.9		1.89	8	< 0.01
29	Wed	3.3	7.50	4		130		9		278		1.94		60		7.8		3.08	72	< 0.01
30	Thu	2.3	7.37	< 2	3	21	77	2	5	43	121	0.24	0.60	5	15	8.8		3.07	73	< 0.01
AVERAGE		3.2	7.38	4		114		9		287		0.63		18		8.1		2.23	13	< 0.01
MAXIMUM		5.6	7.55	10	4	269	144	24	12	673	419	2.93	1.04	75	26	8.8		3.20	134	< 0.01
MINIMUM		1.8	7.14	<2		19		2		32		0.24		5		7.6		1.15	1	< 0.01
# OF DATA		30	30	30		30		30		30		30		30		30		30	30	30
TOTAL		95	221	112		3414		274		8624		19		552		243.1		66.84	919	< 0.01

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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

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	60	60			33	0	324	6	8	267		
2	Thu	123	75			33	0	320	6	4	201		
3	Fri	71	57		27	33	16	325	6	4	201		
4	Sat	88	56			33	0	326	6	4	201		
5	Sun	130	73			31	0	307	4	3	150		
6	Mon	110	59			33	0	329	6	4	185		
7	Tue	140	80			33	0	330	6	4	197		
8	Wed	100	40			33	0	328	6	4	196		
9	Thu	89	53	27	20	32	0	327	6	4	195		
10	Fri	177	73			34	0	327	6	4	188		
11	Sat	224	96			33	0	334	6	4	181		
12	Sun	203	94			33	0	337	6	4	192		
13	Mon	287	104			34	15	340	6	4	168		
14	Tue	258	80			36	0	344	6	2	155		
15	Wed	195	80			33	0	344	6	4	195		
16	Thu	145	70			33	0	343	6	4	195		
17	Fri	138	42			33	0	337	6	4	194		
18	Sat	107	46			33	0	337	6	4	193		
19	Sun	199	34			32	0	336	6	4	193		
20	Mon	56	48			33	0	338	6	4	194		
21	Tue	180	80			33	0	337	6	4	194		
22	Wed	120	45	27		33	0	335	6	4	191		
23	Thu	136	56			32	0	333	6	4	190		
24	Fri	164	52		27	33	13	331	6	4	190		
25	Sat	202	75			32	0	331	6	4	188		
26	Sun	116	45			33	0	330	6	1	91		
27	Mon	122	47			33	0	332	6	3	134		
28	Tue	120	40		20	33	0	332	6	4	188		
29	Wed	208	60			33	0	334	6	4	188		
30	Thu	120	78			33	0	333	6	4	187		
AVERAGE		146	63	2	3	33	1	332	6	4	186		
MAXIMUM		287	104	27	27	36	16	344	6	8	267		
MINIMUM		56	34	27	20	31	0	307	4	1	91		
# OF DATA		30	30	2	4	30	30	30	30	30	30		
TOTAL		4388	1898	54	95	980	43	9963	178	128	5584		

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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		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				96	21				51			1.1	
2	Thu								96				96	37				53			0.8	15
3	Fri								96				96	40				78	0.06		1.5	
4	Sat								96				95	25				58			1.3	
5	Sun								96				94	21				53			6.7	
6	Mon		3.50	73.8	6.12	2.33	58.4	6.58	96	2.35	59.8	6.77	94	29	4.09	59.3	6.97	17			1.3	28
7	Tue								96				95	22				40			1.3	
8	Wed								96				95	26				60			1.1	
9	Thu								96				96	23				59			1.0	
10	Fri								96				96	31				20	0.20		0.8	28
11	Sat								96				96	15				33			0.7	
12	Sun								96				96	27				65	0.15		0.6	
13	Mon		4.01	71.0	6.28	2.04	60.7	6.86	96	3.59	62.2	7.12	95	42	3.88	62.4	7.20	30	0.21		1.0	29
14	Tue								96				95	30				66			1.2	
15	Wed								96				95	22				54			13.2	
16	Thu								96				95	18				46			33.1	
17	Fri								96				95	20				43			31.7	
18	Sat								96				95	37				78			7.1	
19	Sun								96				95	24				61			18.4	
20	Mon		2.56	69.3	6.11	2.01	60.2	6.94	96	2.23	61.3	7.11	96	31	3.27	57.3	6.95	12			31.9	35
21	Tue								96				96	15				27			37.6	
22	Wed								96				96	26				60			29.3	
23	Thu								96				96	25				52	0.15		3.4	
24	Fri								96				96	37				88			0.7	
25	Sat								96				96	27				74	0.26		1.1	
26	Sun								96				96	24				63			1.8	
27	Mon		2.98	75.1	6.29	2.50	56.3	6.56	96	2.56	58.2	6.88	96	34	3.44	57.4	6.95	4	0.04		1.9	38
28	Tue								96				96	15				18			1.9	
29	Wed								96				96	24				61			1.9	
30	Thu								96				96	24				59			2.0	
AVERAGE			3.26	72.3	6.20	2.22	58.9	6.74	96	2.68	60.4	6.97	95	26	3.67	59.1	7.02	49	0.15		7.9	6
MAXIMUM			4.01	75.1	6.29	2.50	60.7	6.94	96	3.59	62.2	7.12	96	42	4.09	62.4	7.20	88	0.26		37.6	38
MINIMUM			2.56	69.3	6.11	2.01	56.3	6.56	96	2.23	58.2	6.77	94	15	3.27	57.3	6.95	4	0.04		0.6	
# OF DATA			4	4	4	4	4	4	30	4	4	4	30	30	4	4	4	30	7		30	30
TOTAL			13	289	25	9	236	27	2881	11	242	28	2862	791	15	236	28	1483	1		237	175

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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 1st, 2005			0.097							0.022				
2nd Date:	June 8th, 2005			0.110							0.017				
3rd Date:	June 12th, 2005									<0.005	0.009	0.004	0.004	0.021	<0.005
4th Date:	June 14th, 2005	226.5							6.2	<0.005	0.014	0.003	<0.002	0.022	<0.005
5th Date:	June 16th, 2005		<0.005	0.100	0.024	0.014	0.160	<0.005		<0.005	0.019	0.006	0.004	0.019	<0.005
6th Date:	June 22nd, 2005		<0.005	0.100	0.015	0.010	0.073	<0.005			0.019				<0.005
7th Date:	June 29th, 2005										0.019				
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note 0	NA	NA	NA	0
Average		226.5	<0.003	0.102	0.020	0.012	0.117	<0.003	6.2	<0.003	0.017	0.004	0.003	0.021	<0.003
Maximum		226.5	<0.005	0.110	0.024	0.014	0.160	<0.005	6.2	<0.005	0.022	0.006	0.004	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	4.1	3.5	4	4	144	114	12	9	419	287	1.04	0.63	26	18	7.6	7.55	< 0.01	134	13
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-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 6,427

Overall Percent Removal of Volatile Solids 44.6%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 23,783

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 455

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 90

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 1,048

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

Fixed Bed Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 4

Biotower Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 3

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	37%	40%	3%
Secondary Treatment :	83%	60%	62%
Adv. Sec. Treatment :	75%	70%	93%
Overall Treatment :	97%	93%	97%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	5.6	2.0	3.5
Secondary Settling Tank	4.1	1.4	2.5
Final Settling Tank	12.9	4.5	8.0
Total Plant Retention Time	22.7	7.9	14.0

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	776	272	442
Secondary Settling Tank	1024	359	583
Final Settling Tank	522	183	297

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	15	5	9
Secondary Settling Tank	12	4	7
Final Settling Tank	12	4	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:

6/3, 6, 7, 9/2005 - Successful test of emergency power generator

6/15/2005 - Fixed bed Trickling Filter clean, not noted in operator log

6/17/2005 - Emergency Power Generator out of service due to a failed turbo. Arranged for emergency generator service through Coffman Electrical Power Co, 800.852.7699, cell 616.813.7603. Generator back in service on 7/1/2005.

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
Facility: La Porte Wastewater Treatment Facility	Permit Number:	IN0025577
Monitoring Period: (MM/DD/YY to MM/DD/YY) 06/01/2005 06/30/2005	Check box if no CSO discharge occurred for the month: <input checked="" type="checkbox"/> X	

Design Peak Inf. Flow(MGD) **9.7** Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)

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		3.52	4.33																		
2	Thu	0.25	3.41	10.13																		
3	Fri	0.05	3.05	4.70																		
4	Sat		3.53	4.17																		
5	Sun	0.31	4.19	9.96																		
6	Mon		3.58	9.18																		
7	Tue		4.75	6.14																		
8	Wed		3.00	5.48																		
9	Thu		2.54	3.34																		
10	Fri	1.28	3.99	9.97																		
11	Sat	0.03	5.61	8.46																		
12	Sun	0.07	5.18	5.96																		
13	Mon	0.52	6.20	10.17																		
14	Tue	0.14	5.15	10.02																		
15	Wed		3.71	4.36																		
16	Thu		3.62	4.73																		
17	Fri		2.62	3.64																		
18	Sat		2.28	2.96																		
19	Sun		2.18	2.83																		
20	Mon		3.82	4.76																		
21	Tue		3.64	4.36																		
22	Wed		2.79	3.80																		
23	Thu		2.63	3.58																		
24	Fri		3.09	4.10																		
25	Sat	0.28	3.72	7.10																		
26	Sun		2.31	4.35																		
27	Mon		2.36	2.98																		
28	Tue		3.23	6.26																		
29	Wed		3.70	4.60																		
30	Thu		2.56	3.68																		
31																						
Totals:		2.93	n/a	n/a	n/a		0.0		0.00													

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 10/30/2005
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