

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Oct-2008
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard
 LaPorte IN, 46350
 Phone # (219)362-2354

Page 1 of 6
 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 MGal/Day	Precip in inches	Collection System Overflow 'X' if occurred	Diversion to CSO Basin At site hours	CSO Basin Overflow 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	7.4		0.50		1.8	0.00	7.42	70	168	10.85	7.36	38	48	10.10	7.11	10	28	5.86	7.0			3.9		0.48	7.4	0.01	
2	Thu	7.6		0.04		1.2	0.00	7.44	42	56	8.86	7.42	34	42	8.82	7.24	10	22	5.00	7.5			4.1		0.53	7.8	0.02	
3	Fri	5.8		0.05			0.00	7.37	65	72	11.50	7.26	35	44	10.70	7.26	6	25	5.87	5.5			2.8		0.43	6.1	0.06	
4	Sat	4.6	6.8				0.00	7.39	57	58	14.30	7.30	48	42	12.70	7.19	9	23	7.63	4.9			1.8		0.46	5.5	0.20	
5	Sun	6.0		0.04			0.00	7.41	53	40	11.50	7.31	40	32	10.85	7.19	10	20	6.66	6.2			3.0		0.54	6.6	0.09	
6	Mon	6.3				2.8	0.00	7.46	50	94	10.10	7.34	33	44	9.94	7.29	11	28	5.37	5.3			3.0		0.32	6.7	0.06	
7	Tue	6.0		1.20		6.3	0.00	7.41	130	298	10.00	7.37	43	70	9.02	7.23	16	35	5.85	5.5			2.8		0.41	6.6	0.10	
8	Wed	9.9		0.09		23.2	0.00	7.30	27	41	6.43	7.30	25	38	5.77	7.15	10	31	2.89	7.5			4.0		0.16	9.7	-0.02	
9	Thu	9.9				22.4	0.00	7.31	22	30	6.93	7.21	23	24	7.39	7.07	9	19	4.96	7.5			4.0		0.17	9.7	-0.01	
10	Fri	8.3				11.7	0.00	7.40	47	56	10.40	7.25	28	47	9.11	7.09	10	33	5.64	7.5			4.0		0.39	8.3	0.00	
11	Sat	4.5	7.3				0.00	7.32	65	50	17.20	7.23	47	34	5.69	7.11	11	20	7.93	4.8			1.8		0.48	5.5	0.22	
12	Sun	6.6				3.8	0.00	7.35	52	54	13.40	7.23	33	30	13.70	7.21	10	25	9.78	6.9			3.5		0.59	6.9	0.04	
13	Mon	5.8				2.7	0.00	7.47	72	75	11.50	7.33	47	36	10.60	7.15	11	22	6.24	5.2			2.5		0.33	6.1	0.06	
14	Tue	5.1		0.07		2.5	0.00	7.31	65	86	10.90	7.27	48	62	11.00	7.17	12	29	6.56	5.1			2.6		0.49	5.9	0.14	
15	Wed	6.7		0.97		9.0	0.00	7.38	58	117	9.88	7.13	48	62	10.10	7.08	16	37	6.11	5.7			3.1		0.31	7.2	0.07	
16	Thu	9.9				22.6	0.00	7.45	32	38	6.24	7.22	45	46	7.89	7.07	15	31	4.37	7.3			3.9		0.14	9.8	-0.01	
17	Fri	6.5		0.08		3.1	0.00	7.42	45	58	8.97	7.29	71	48	8.83	7.17	14	30	5.14	5.2			2.9		0.24	6.7	0.03	
18	Sat	4.4	6.4	0.02			0.00	7.33	62	42	12.35	7.25	42	34	10.30	7.09	9	20	6.06	4.7			1.8		0.49	5.5	0.24	
19	Sun	4.9				1.9	0.00	7.38	68	48	13.40	7.30	26	38	12.80	7.17	6	24	7.12	5.0			2.0		0.41	5.7	0.17	
20	Mon	5.6		0.01		5.0	0.00	7.34	68	68	13.50	7.29	76	52	13.20	7.22	14	27	7.65	5.3			2.5		0.39	6.4	0.14	
21	Tue	6.5				4.2	0.00	7.47	47	94	10.30	7.31	62	46	9.68	7.17	12	32	4.96	5.3			2.9		0.25	6.7	0.02	120
22	Wed	4.3					0.00	7.41	97	45	14.05	7.37	72	48	13.50	7.24	31	29	8.51	4.8			2.4		0.66	5.4	0.25	
23	Thu	5.0				2.2	0.00	7.33	365	110	23.80	7.25	70	52	15.45	7.15	26	34	10.00	5.0			2.6	300	0.53	6.0	0.22	
24	Fri	7.5		0.53		9.5	0.00	7.62	48	74	8.85	7.46	65	56	10.10	7.16	21	40	6.66	6.6			3.5		0.34	7.9	0.05	
25	Sat	7.3	5.9	0.04		6.9	0.00	7.66	40	44	6.92	7.37	42	56	8.51	7.23	12	36	4.29	5.6			3.1		0.18	7.4	0.01	
26	Sun	4.9		0.05		1.4	0.00	7.42	68	56	17.50	7.31	50	44	17.00	7.22	11	37	10.40	4.9			2.0		0.41	5.7	0.18	
27	Mon	5.4		0.33		2.6	0.00	7.36	82	78	12.50	7.29	47	60	13.10	7.27	11	33	8.77	5.2			2.5		0.43	6.1	0.13	
28	Tue	8.8		0.08		8.6	0.00	7.34	53	54	6.99	7.23	45	52	6.67	7.03	22	36	4.39	7.4			4.0		0.29	8.8	-0.01	
29	Wed	4.4					0.00	7.37	19	46	11.80	7.25	43	30	11.90	7.19	10	22	6.20	4.8			2.4		0.64	5.4	0.24	
30	Thu	4.9				1.3	0.00	7.40	92	92	13.50	7.29	55	54	13.95	7.16	11	26	8.79	4.9			2.5		0.52	5.8	0.19	
31	Fri	6.4	5.7			3.3	0.00	7.48	63	50	10.10	7.42	32	40	10.40	7.19	11	30	5.93	6.6			3.6		0.61	6.7	0.05	
AVERAGE		6.4		0.13		5.2	0.00	7.40	68	74	11.44	7.30	46	46	10.61	7.17	13	28	6.50	5.8			3.0	10	0.41	6.8	0.09	4
MAXIMUM		9.9	7.3	1.20		23.2	0.00	7.66	365	298	23.80	7.46	76	70	17.00	7.29	31	40	10.40	7.5			4.1	300	0.66	9.8	0.25	120
MINIMUM		4.3		0.01		0.0	0.00	7.30	19	30	6.24	7.13	23	24	5.69	7.03	6	19	2.89	4.7			1.8	300	0.14	5.4	-0.02	120
# OF DATA		31		16		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			1		31		1
TOTAL		197		4.10		160	0	230	2123	2292	355	226	1414	1411	329	222	396	883	202	181			92	300		212		120

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Page 2 of 6

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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	Wed	6.5	7.12	4		227		8		490		0.03		2		8.1		2.31	112	< 0.01
2	Thu	6.7	7.18	4		260		10		604		0.04		3		8.6		3.12	37	< 0.01
3	Fri	5.1	7.36	2		101		7		337		0.02		1		9.4		4.94	26	< 0.01
4	Sat	4.0	7.45	2	3	76	199	5	9	191	560	0.03	0.04	1	3	9.3		1.86	15	< 0.01
5	Sun	5.2	7.28	2		105		8		376		0.03		2		9.1		2.38	27	< 0.01
6	Mon	5.6	7.47	4		190		13		687		0.06		3		9.2		2.22	80	< 0.01
7	Tue	5.2	7.51	4		194		13		647		0.08		4		9.1		2.38	7	< 0.01
8	Wed	8.6	6.90	4		305		17		1402		0.02		2		9.0		3.28	45	< 0.01
9	Thu	8.5	7.04	4		354		8		618		0.08		7		9.3		3.17	36	< 0.01
10	Fri	7.2	7.10	5		311		15		1036		0.17		12		9.4		2.73	43	< 0.01
11	Sat	3.9	7.27	3	4	108	224	9	12	336	729	0.06	0.07	2	4	9.0		3.17	20	< 0.01
12	Sun	5.7	7.26	2		132		8		411		0.10		5		9.0		3.20	0	< 0.01
13	Mon	5.1	7.21	< 2		48		6		288		0.05		2		9.2		3.50	20	< 0.01
14	Tue	4.5	7.27	< 2		43		8		343		0.06		3		8.8		2.06	16	< 0.01
15	Wed	5.8	7.18	5		258		10		561		0.07		4		8.8		2.78	28	< 0.01
16	Thu	8.5	6.98	6		511		14		1154		0.15		12		9.2		3.46	44	< 0.01
17	Fri	5.7	7.23	5		272		1		54		0.04		2		9.4		2.19	35	< 0.01
18	Sat	3.9	7.35	3	3	121	198	8	8	293	444	0.06	0.08	2	4	9.6		1.80	29	< 0.01
19	Sun	4.3	7.20	2		99		8		308		0.15		6		9.7		3.63	45	< 0.01
20	Mon	4.8	7.29	3		136		12		563		0.12		6		9.2		2.08	19	< 0.01
21	Tue	5.7	7.32	4		207		12		627		0.06		3		9.4		2.53	54	< 0.01
22	Wed	3.8	7.43	4		137		8		288		0.06		2		9.3		2.90	23	< 0.01
23	Thu	4.4	7.41	7		281		11		455		0.61		25		9.4		2.50	19	< 0.01
24	Fri	6.5	7.23	6		383		13		816		0.15		9		9.4		2.15	97	< 0.01
25	Sat	6.5	7.29	5	4	312	222	13	11	796	550	0.03	0.17	2	8	10.0		2.49	44	< 0.01
26	Sun	4.3	7.30	3		114		6		224		0.09		4		9.8		2.44	29	< 0.01
27	Mon	4.7	7.25	3		132		11		499		0.11		5		9.8		2.58	46	< 0.01
28	Tue	7.7	7.08	10		767		18		1327		0.10		7		9.5		4.10	32	< 0.01
29	Wed	3.8	7.35	4		127		3		109		0.05		2		10.0		2.50	46	< 0.01
30	Thu	4.2	7.23	3		138		11		427		0.36		15		9.9		2.47	6	< 0.01
31	Fri	5.5	7.17	4	5	234	259	9	9	480	478	0.05	0.13	3	6	10.0		3.26	13	< 0.01
AVERAGE		5.5	7.25	4		216		10		540		0.10		5		9.3		2.78	27	< 0.01
MAXIMUM		8.6	7.51	10	5	767	259	18	12	1402	729	0.61	0.17	25	8	10.0		4.94	112	< 0.01
MINIMUM		3.8	6.90	<2		43		1		54		0.02		1		8.1		1.80	0	< 0.01
# OF DATA		31	31	31		31		31		31		31		31		31		31	31	31
TOTAL		172	225	119		6685		299		16747		3		157		288.9		86.18	1093	< 0.01

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Page 3 of 6

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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	360	280			22	0	303	6	1	81		
2	Thu	600	290			23	0	303	6	1	93		
3	Fri	260	100	14	20	20	0	302	6	2	116		
4	Sat	189	100			20	0	298	6	2	148		
5	Sun	276	120			20	0	288	6	2	129		
6	Mon	280	160			23	0	282	4	8	236		
7	Tue	260	170			24	0	279	6	2	87		
8	Wed	480	410			25	0	285	6		1		
9	Thu	490	420	27		23	0	293	6		1		
10	Fri	400	300			23	0	301	6	1	33		
11	Sat	220	100			20	0	302	6	2	89		
12	Sun	300	220			28	0	291	6	1	62		
13	Mon	200	140			23	0	297	6	2	73		
14	Tue	240	190			24	0	303	6	2	77		
15	Wed	300	130			23	0	295	6	1	57		
16	Thu	480	200			24	0	278	6		12		
17	Fri	280	200			23	11	305	6	2	77		
18	Sat	186	140			21	0	299	6	2	86		
19	Sun	206	140			25	0	281	6	2	70		
20	Mon	230	160		74	23	0	271	6	2	80		
21	Tue	270	190			27	0	282	6	2	70		
22	Wed	170	100			20	0	287	6	2	89		
23	Thu	200	170			23	0	281	6	2	90		
24	Fri	380	300			29	0	283	6	1	21		
25	Sat	339	220	27		22	0	287	6	1	54		
26	Sun	204	120			23	0	278	6	2	92		
27	Mon	280	200		27	25	0	272	6	1	59		
28	Tue	470	330			41	0	279	6	1	25		
29	Wed	560	90	20	27	24	0	276	6	2	91		
30	Thu	220	130			23	0	265	6	2	90		
31	Fri	300	160			23	0	264	6	2	76		
AVERAGE		311	193	3	5	24	0	287	6	2	76		
MAXIMUM		600	420	27	74	41	11	305	6	8	236		
MINIMUM		170	90	14	20	20	0	264	4		1		
# OF DATA		31	31	4	4	31	31	31	31	31	31		
TOTAL		9630	5980	88	149	736	11	8909	184	54	2363		

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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Page 4 of 6
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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	13				37				
2	Thu								96				96	17				36				
3	Fri								96				96	13				7			12	
4	Sat								96				96	9				15				
5	Sun								96				96	8				23				
6	Mon		2.49	69.4	6.52	3.50	50.0	6.66	96	2.80	49.5	6.79	96	42	4.72	52.3	6.74	25			46	
7	Tue								96				96	6				2				
8	Wed								96				96	6				6				
9	Thu								96				96	20				44				
10	Fri								96				96	7				10				
11	Sat								96				96	18				46				
12	Sun								96				96	30				64		33.5		
13	Mon		3.62	73.1	6.65	2.65	47.1	6.75	96	4.00	53.4	6.76	96	22	4.60	53.0	6.86	7			29	
14	Tue								96				96	6				3				
15	Wed								96				96	18				42				
16	Thu								96				96	33				68				
17	Fri								96				96	28				55				
18	Sat								96				96	17				41				
19	Sun								96				96	16				42				
20	Mon		3.24	77.8	6.34	1.67	54.8	6.77	96	2.76	54.4	6.93	96	34	5.45	52.6	6.87	7			42	
21	Tue								96				96	6				1				
22	Wed								96				96	13				23				
23	Thu								96				96	14				38				
24	Fri								96				96	20				53				
25	Sat								96				96	14				36	0.10			
26	Sun								96				96	18				51	0.11			
27	Mon		1.50	69.1	6.31	1.59	57.1	6.69	96	2.09	52.9	6.80	96	41	4.59	51.6	6.63	24			44	
28	Tue								96				96	16				18				
29	Wed								96				96	25				65				
30	Thu								96				96	13				40				
31	Fri								96				96	18				46				
AVERAGE			2.71	72.4	6.46	2.35	52.3	6.72	96	2.91	52.6	6.82	96	18	4.84	52.4	6.78	31	0.11		1.1	6
MAXIMUM			3.62	77.8	6.65	3.50	57.1	6.77	96	4.00	54.4	6.93	96	42	5.45	53.0	6.87	68	0.11		33.5	46
MINIMUM			1.50	69.1	6.31	1.59	47.1	6.66	96	2.09	49.5	6.76	96	6	4.59	51.6	6.63	1	0.10		33.5	
# OF DATA			4	4	4	4	4	4	31	4	4	4	31	31	4	4	4	31	2		1	31
TOTAL			11	289	26	9	209	27	2978	12	210	27	2976	564	19	210	27	974	0		34	172

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Page 5 of 6

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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:	October 1st			0.055								0.015					
2nd Date :	October 8th		<0.005	0.026	<0.005		0.006	0.033	<0.005			0.019					<0.005
3rd Date	October 15th			0.045								0.018					
4th Date :	October 22nd		<0.005	0.039	<0.005		0.006	0.042	<0.005			0.010					0.006
5th Date	October 29th			0.039								0.013					
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*See Note	NA	NA	NA	NA	0
Average			<0.003	0.041	<0.003		0.006	0.038	<0.003			0.015					0.004
Maximum			<0.005	0.055	<0.005		0.006	0.042	<0.005			0.019					0.006

* 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	Oxygen*		Residual	Coliform	Coliform
	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		in	(Colonies	(Colonies
																	mg/L	/100mL)	/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	7.3	6.4	5	4	259	216	12	10	729	540	0.17	0.10	8	5	8.1	7.51	< 0.01	112	27
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: Oct-2008
 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 3,887

Overall Percent Removal of Volatile Solids 58.0%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 21,368

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 552

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 68

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 888

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 26

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

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

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	33%	38%	7%
Secondary Treatment :	72%	37%	39%
Adv. Sec. Treatment :	70%	66%	98%
Overall Treatment :	94%	87%	99%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	2.8	1.2	1.9
Secondary Settling Tank	2.1	0.9	1.4
Final Settling Tank	6.5	2.8	4.4
Chlorine Contact Tank	0.45	0.20	0.30
Total Plant Retention Time	11.4	5.0	7.7

Surface Flow Rate	Maximum	Minimum	Average
Gallons per sq ft per Day			
Primary Settling Tank	1236	539	795
Secondary Settling Tank	1632	712	1050
Final Settling Tank	832	363	535

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	24	10	15
Secondary Settling Tank	20	9	13
Final Settling Tank	19	8	12

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:

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: La Porte	Page:	1 of	1
Facility: La Porte Wastewater Treatment Facility	Permit Number:	IN0025577	
Monitoring Period: (MM/DD/YY to MM/DD/YY)	10/01/2008	10/31/2008	Check box if no CSO discharge occurred for the month: X

Design Peak Inf. Flow(MGD)					Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)																							
9.7					CSO Outfall No. 002																							
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	Wed	0.50	7.35	10.11																								
2	Thu	0.04	7.62	10.07																								
3	Fri	0.05	5.77	8.99																								
4	Sat		4.57	5.41																								
5	Sun	0.04	6.01	8.47																								
6	Mon		6.33	10.14																								
7	Tue	1.20	5.97	10.08																								
8	Wed	0.09	9.89	10.11																								
9	Thu		9.88	10.19																								
10	Fri		8.28	10.11																								
11	Sat		4.47	7.68																								
12	Sun		6.58	10.11																								
13	Mon		5.76	10.08																								
14	Tue	0.07	5.14	10.18																								
15	Wed	0.97	6.72	10.13																								
16	Thu		9.88	10.20																								
17	Fri	0.08	6.53	10.16																								
18	Sat	0.02	4.40	8.36																								
19	Sun		4.93	10.12																								
20	Mon	0.01	5.62	10.04																								
21	Tue		6.54	10.19																								
22	Wed		4.31	6.16																								
23	Thu		4.96	10.08																								
24	Fri	0.53	7.52	10.13																								
25	Sat	0.04	7.34	10.14																								
26	Sun	0.05	4.88	10.11																								
27	Mon	0.33	5.44	10.07																								
28	Tue	0.08	8.84	10.10																								
29	Wed		4.37	7.29																								
30	Thu		4.88	10.16																								
31	Fri		6.39	10.15																								
Totals:		4.10	n/a	n/a	n/a		0.0		0.00																			

Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent	Telephone
Jerry P Jackson, Superintendent	219-362-2354

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
	01/27/2009