

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Dec-12
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard
 LaPorte IN, 46350
 Phone # (219)362-2354

Page 1 of 6
 Permit # IN0025577
 Expires 12-31-2014
 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	Sat	2.2					0.00	7.64	210	182	27.08	7.50	120	80	26.21	7.39	12	25	13.14	4.8		1.8		1.95	4.7	1.12	
2	Sun	2.7		0.11		0.7	0.00	7.57	200	198	21.52	7.37	123	104	22.41	7.28	16	31	11.74	4.6		1.7		1.32	5.0	0.81	
3	Mon	2.4		0.05			0.00	7.60	220	169	28.59	7.38	123	64	26.89	7.21	15	15	13.46	4.6		2.1		1.81	4.8	1.02	
4	Tue	5.8		0.52		4.5	0.00	7.56	101	126	8.41	7.42	83	90	13.02	7.37	17	36	9.29	5.4		2.7		0.40	9.0	0.57	
5	Wed	3.5					0.00	7.76	112	79	17.11	7.62	73	68	16.69	7.57	17	30	9.04	4.6		2.3		0.95	5.2	0.47	
6	Thu	2.4					0.00	7.76	175	108	28.89	7.54	98	72	25.72	7.28	12	15	12.49	4.6		2.3		1.82	4.9	1.02	
7	Fri	2.9		0.11			0.00	7.65	175	114	24.62	7.40	83	74	23.61	7.26	14	22	12.13	4.7		1.9		1.30	4.8	0.69	
8	Sat	2.6	3.2	0.07			0.00	7.55	213	170	24.48	7.43	113	64	23.62	7.38	15	23	11.51	4.7		1.8		1.52	5.1	0.97	
9	Sun	3.1		0.08			0.00	7.57	128	116	21.51	7.42	90	68	23.29	7.33	11	12	13.36	4.7		1.8		1.11	5.8	0.89	
10	Mon	2.5		0.20			0.00	7.68	170	124	27.60	7.39	105	56	23.35	7.32	11	14	10.59	4.6		2.1		1.70	4.7	0.89	
11	Tue	3.0					0.00	7.63	100	138	24.34	7.47	74	56	19.25	7.36	11	21	9.09	4.6		2.3	100	1.30	5.2	0.74	
12	Wed	2.4					0.00	7.71	255	262	27.21	7.48	108	60	25.32	7.41	11	20	12.72	4.6		2.3		1.84	5.0	1.06	
13	Thu	2.4					0.00	7.74	205	204	24.84	7.57	113	74	23.64	7.56	12	19	12.86	4.6		2.3		1.83	4.8	0.98	
14	Fri	2.3					0.00	7.65	190	200	26.56	7.43	123	71	25.97	7.27	12	22	13.94	4.6		1.9		1.88	4.7	1.06	
15	Sat	3.7	2.8	0.20		1.3	0.00	7.57	165	298	14.57	7.41	106	136	18.88	7.53	24	38	15.39	5.0		1.9		0.87	6.4	0.75	
16	Sun	2.3		0.03			0.00	7.67	158	126	23.50	7.43	107	74	21.66	7.31	12	27	9.04	4.6		1.7		1.72	4.8	1.08	
17	Mon	2.3					0.00	7.63	175	162	30.55	7.42	118	60	28.64	7.30	11	16	13.92	4.5		2.1		1.86	4.8	1.08	
18	Tue	2.6		0.01			0.00	7.52	165	108	30.19	7.39	93	68	25.87	7.31	10	21	12.32	4.6		2.2		1.57	4.9	0.84	
19	Wed	2.3		0.01			0.00	7.64	225	208	31.50	7.37	118	92	32.72	7.36	15	27	15.86	4.6		2.2		1.91	4.7	1.02	
20	Thu	9.0		0.99		15.3	0.00	7.60	60	120	10.12	7.49	53	74	11.25	7.44	20	20	7.70	6.9		3.5		0.16	12.9	0.44	
21	Fri	7.5		0.23		10.6	0.00	7.72	43	58	10.10	7.69	38	60	14.15	7.39	16	25	8.38	6.2		2.7		0.18	11.3	0.50	
22	Sat	4.0	4.3				0.00	7.62	116	74	15.05	7.47	77	50	16.05	7.39	24	25	10.19	4.7		1.8		0.62	6.3	0.57	
23	Sun	2.4					0.00	7.61	98	54	26.68	7.40	65	54	25.74	7.20	11	18	10.85	4.7		1.8		1.70	4.6	0.94	
24	Mon	2.5					0.00	7.71	160	106	28.97	7.45	96	64	29.65	7.34	10	12	18.12	4.6		2.1		1.70	4.8	0.94	
25	Tue	2.1					0.00	7.66	135	84	34.39	7.40	94	70	30.96	7.39	12	28	15.94	4.6		2.2		2.18	4.6	1.16	
26	Wed	2.5		0.03			0.00	7.75	150	207	27.02	7.51	92	60	26.84	7.57	9	10	14.08	4.6		2.2		1.72	4.8	0.93	
27	Thu	2.5					0.00	7.66	180	114	25.83	7.48	113	84	28.55	7.49	13	19	17.13	4.6	60	2.2	90	1.69	4.8	0.90	
28	Fri	2.5		0.05			0.00	7.69	195	162	27.01	7.48	109	70	31.48	7.33	13	19	18.40	4.7		1.9		1.70	4.7	0.91	
29	Sat	2.3	2.4	0.18			0.00	7.75	173	120	23.69	7.72	120	70	25.37	7.79	14	15	16.46	4.7		1.8		1.89	4.8	1.12	
30	Sun	2.3					0.00	7.67	180	174	22.46	7.51	110	78	21.87	7.46	11	19	11.65	4.8		1.8		1.84	4.8	1.09	
31	Mon	3.6					0.00	7.63	190	99	39.89	7.44	116	66	21.64	7.43	18	31	14.72	5.1		2.3		1.05	6.5	0.79	
AVERAGE		3.1		0.09		1.0	0.00	7.65	162	144	24.33	7.47	99	72	23.56	7.39	14	22	12.76	4.8	2	2.1	6	1.46	5.6	0.88	
MAXIMUM		9.0	4.3	0.99		15.3	0.00	7.76	255	298	39.89	7.72	123	136	32.72	7.79	24	38	18.40	6.9	60	3.5	100	2.18	12.9	1.16	
MINIMUM		2.1		0.01		0.0	0.00	7.52	43	54	8.41	7.37	38	50	11.25	7.20	9	10	7.70	4.5	60	1.7	90	0.16	4.6	0.44	
# OF DATA		31		16		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	1	31	2		31		
TOTAL		97		2.87		32	0	237	5020	4464	754	231	3054	2231	730	229	429	674	396	149	60	65	190		174		

MONTHLY REPORT OF OPERATION

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Page 2 of 6

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Final Effluent

Day of the Month	Day of the Week	Effluent Flow in MGal/Day	Maximum Daily pH	Minimum Daily 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	Sat	1.9	7.70	7.52	8		148		12		222		0.48		9		10.0				
2	Sun	2.3	7.72	7.35	8		176		19		435		0.16		4		9.8				
3	Mon	2.0	7.69	7.57	10		194		12		240		0.10		2		9.6				
4	Tue	5.0	7.74	7.17	13		611		23		1106		0.50		24		10.0				
5	Wed	3.1	7.97	7.48	6		168		15		441		0.33		10		10.5				
6	Thu	2.1	7.85	7.59	6		116		13		255		0.10		2		9.6				
7	Fri	2.5	7.67	7.40	11		262		10		239		0.48		11		9.3				
8	Sat	2.2	7.80	7.38	17	10	370	271	17	16	364	440	0.20	0.27	4	8	9.8				
9	Sun	2.6	7.81	7.52	8		211		12		295		0.33		8		9.9				
10	Mon	2.1	7.63	7.49	7		136		6		124		0.48		10		9.9				
11	Tue	2.6	7.73	7.43	5		118		7		175		0.33		8		9.9				
12	Wed	2.1	7.82	7.62	5		105		7		141		0.28		6		10.4				
13	Thu	2.1	8.11	7.66	5		91		9		172		0.29		6		10.2				
14	Fri	2.0	7.73	7.56	4		76		11		208		0.30		6		9.9				
15	Sat	3.2	7.84	7.48	11	6	324	152	22	10	673	256	1.01	0.43	31	11	9.5				
16	Sun	2.0	7.59	7.42	6		110		15		280		0.58		11		9.9				
17	Mon	1.9	7.54	7.42	5		102		8		154		0.38		7		9.8				
18	Tue	2.2	7.74	7.34	6		121		11		231		0.33		7		9.8				
19	Wed	2.0	7.77	7.46	9		169		16		312		0.26		5		9.8				
20	Thu	7.9	7.95	7.03	12		920		21		1571		1.60		120		10.1				
21	Fri	7.0	7.49	7.02	10		611		20		1259		3.88		244		11.6				
22	Sat	3.7	7.65	7.43	7	8	243	325	8	14	266	582	1.90	1.28	63	65	12.2				
23	Sun	2.2	7.58	7.45	5		104		9		180		1.01		20		10.9				
24	Mon	2.2	7.71	7.41	4		72		3		62		0.91		19		10.2				
25	Tue	1.9	7.66	7.46	6		107		13		232		1.28		23		9.7				
26	Wed	2.2	7.78	7.62	4		73		2		42		0.56		12		10.3				
27	Thu	2.2	7.77	7.39	4		88		7		147		0.75		16		10.0				
28	Fri	2.2	7.67	7.53	5		107		9		185		0.81		17		9.7				
29	Sat	2.0	8.12	7.45	4	5	83	91	3	7	56	129	1.11	0.92	21	18	9.9				
30	Sun	2.0	7.77	7.49	5		92		10		192		0.48		9		10.7				
31	Mon	3.2	7.70	7.37	6		194		16		485		1.85		56		10.6				
AVERAGE		2.7			7		203		12		347		0.74		26		10.1				
MAXIMUM		7.9	8.12		17	10	920	325	23	16	1571	582	3.88	1.28	244	65	12.2				
MINIMUM		1.9		7.02	4		72		2		42		0.10		2		9.3				
# OF DATA		31	31	31	31		31		31		31		31		31		31				
TOTAL		85	240	230	219		6303		364		10745		23		791		313.5				

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Page 3 of 6

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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	Sat						23	0	280	7	2	87	
2	Sun						24	0	281	6	2	83	
3	Mon						23	0	275	6	2	82	
4	Tue				20	54	35	0	280	6	2	91	
5	Wed						21	0	279	6	2	88	
6	Thu						20	0	273	6	2	84	
7	Fri						21	0	272	6	2	84	
8	Sat						22	0	269	6	2	84	
9	Sun						23	0	269	6	2	84	
10	Mon						22	0	267	6	2	83	
11	Tue						22	0	265	6	2	83	
12	Wed						23	0	262	6	2	83	
13	Thu						21	0	262	6	2	90	
14	Fri						20	0	261	6	2	83	
15	Sat						29	0	260	6	2	84	
16	Sun						25	0	253	6	2	83	
17	Mon				27	41	22	0	249	6	2	85	
18	Tue						24	0	249	6	2	90	
19	Wed						23	0	246	6	2	84	
20	Thu						33	0	248	6	2	83	
21	Fri						23	0	252	6	2	85	
22	Sat						20	0	257	6	2	92	
23	Sun						20	0	252	6	2	86	
24	Mon						19	0	270	6	2	86	
25	Tue						19	0	268	6	2	84	
26	Wed				20		19	0	269	6	2	85	
27	Thu						19	0	270	6	2	85	
28	Fri						18	0	274	6	2	85	
29	Sat						18	0	274	6	2	84	
30	Sun						18	0	274	6	2	81	
31	Mon						18	0	275	6	2	81	
AVERAGE					2	3	22		266	6	2	85	
MAXIMUM					27	54	35		281	7	2	92	
MINIMUM					20	41	18	0	246	6	2	81	
# OF DATA					3	2	31	31	31	31	31	31	
TOTAL					68	95	690		8237	188	70	2632	

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 #1 Volume (gal x 1000)	Storage Tank #2 Volume (gal x 1000)	Storage Tank Supernatant (gal x 1000)	Secondary to Storage Tank (gal x 1000)	
1	Sat								96				96	14				43				77		
2	Sun								96				96	15				48	0.16			78		
3	Mon		2.82	81.8	6.66	1.57	66.4	6.92	96	1.62	63.2	7.08	96	24	4.31	64.6	7.08	15			103		26	
4	Tue								96				96	15				37			105			
5	Wed								96				96	16				53			105			
6	Thu								96				96	11				30			105			
7	Fri								96				96	16				48			105			
8	Sat								96				96	15				43			105			
9	Sun								96				96	15				47			105			
10	Mon		2.71	77.4	6.01	1.68	68.6	6.89	96	1.61	64.2	7.09	96	22	3.60	61.9	7.08	14			130		24	
11	Tue								96				96	8				10			129			
12	Wed								96				96	17				51			129			
13	Thu								96				96	16				47	0.14		129			
14	Fri								96				96	14				41			129			
15	Sat								96				96	13				41	0.01		130			
16	Sun								96				96	17				53	0.01		130			
17	Mon		2.92	79.0	6.21	1.83	67.1	6.87	96	1.47	68.2	7.09	96	23	1.30	62.5	6.97	20			148		19	
18	Tue								96				96	9				27			148			
19	Wed								96				96	20				61			148			
20	Thu								96				96	30				76	0.05		152			
21	Fri								96				96	17				57	0.06		153	0.0		
22	Sat								96				96	16				54			153			
23	Sun								96				96	14				48			153			
24	Mon		3.36	86.1	6.34	1.58	60.7	6.91	96	1.59	62.2	7.10	96	20	2.39	62.1	6.96	13			174		21	
25	Tue								96				96	4				3			174			
26	Wed								96				96	14				46			174			
27	Thu								96				96	12				42	0.01		174			
28	Fri								96				96	13				44	0.02		174			
29	Sat								96				96	9				31	0.08		174			
30	Sun								96				96	10				35			174			
31	Mon		2.97	82.6	6.38	1.95	61.7	6.94	96	1.48	65.0	7.18	96	27	3.46	66.6	7.03	11			206		32	
AVERAGE			2.96	81.4	6.32	1.72	64.9	6.91	96	1.55	64.6	7.11	96	16	3.01	63.5	7.02	38	0.06		138	0.0	4	
MAXIMUM			3.36	86.1	6.66	1.95	68.6	6.94	96	1.62	68.2	7.18	96	30	4.31	66.6	7.08	76	0.16		206	0.0	32	
MINIMUM			2.71	77.4	6.01	1.57	60.7	6.87	96	1.47	62.2	7.08	96	4	1.30	61.9	6.96	3	0.01		77			
# OF DATA			5	5	5	5	5	5	31	5	5	5	31	31	5	5	5	31	9	31	31	31	31	
TOTAL			15	407	32	9	325	35	2972	8	323	36	2976	486	15	318	35	1187	1		4271	0	121	

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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

INFLUENT								EFFLUENT							
Method: 24 hour composite								Site: Post Rake Room							
Site: Post Disinfection															
Sample Characteristics		Cr	Cu	Pb	Ni	Zn	CN, Free	Cr	Cu	Pb	Ni	Zn	CN, Free		
Sample Number															
Sample Type	Permit Condition	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB		
	Monitored	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB	24 Hour	24 Hour	24 Hour	24 Hour	24 Hour	GRAB		
Frequency	Permit Condition	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual		
	Monitored	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual	4 X Annual		
Parameter Limits	Daily Maximum	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	Monthly Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
1st Date :	December 12, 2012	0.013	0.088	<0.005	0.012	0.096		<0.005	0.020	<0.005	<0.005	0.026			
2nd Date :	December 26, 2012	0.012	0.065	<0.005	0.010	0.056	<0.005	<0.005	0.022	<0.005	<0.005	0.020	<0.005		
3rd Date :															
4th Date :															
5th Date :															
Number of times Limit Value exceeded:		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
Average		0.013	0.077	<0.003	0.011	0.076	<0.003	<0.003	0.021	<0.003	<0.003	0.023	<0.003		
Maximum		0.013	0.088	<0.005	0.012	0.096	<0.005	<0.005	0.022	<0.005	<0.005	0.026	<0.005		

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	40	25	3338	2086	45	30	3755	2504	2.70	1.80	225	150	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	4.3	3.1	10	7	325	203	16	12	582	347	1.28	0.74	65	26	9.3	8.12			
% of Limit	61%	45%	25%	28%	10%	10%	34%	39%	15%	14%	47%	41%	29%	17%	155%				
Total				0		0		0		0		0		0	0	0	0		0

*Dissolved Oxygen value is minimum daily average. Percent of limit values for Dissolved Oxygen less than 100% are indicative of a violation.

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Dec-12
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard, La Porte IN 46350
 Phone # (219)362-2354

Page 6 of 6
 Permit # IN0025577
 Expires 12-31-2014
 Certified Operator : Jerry P Jackson
 Certification Number : 11496

Total lbs Volatile Solids to Digester 4,464

Overall Percent Removal of Volatile Solids 60.1%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 24,774

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 456

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 48

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 731

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 29

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

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

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	39%	50%	3%
Secondary Treatment :	86%	70%	46%
Adv. Sec. Treatment :	49%	46%	94%
Overall Treatment :	96%	92%	97%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	5.7	1.4	3.9
Secondary Settling Tank	4.2	1.0	2.9
Final Settling Tank	13.1	3.1	9.0
Chlorine Contact Tank	0.90	0.22	0.62
Total Plant Retention Time	23.0	5.5	15.8

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	1121	268	390
Secondary Settling Tank	1480	354	515
Final Settling Tank	754	180	262

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	22	5	8
Secondary Settling Tank	18	4	6
Final Settling Tank	17	4	6

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:

12/2/2012 - Raw diverted to storage from 6:40 am to 8:00 am in response to a reported spill at Monosol. The high pH spill was determined to be minor and contain no toxic constituents.

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)	12/01/2012	12/31/2012
Check box if no CSO discharge occurred for the month: <input type="checkbox"/>		

Design Peak Inf. Flow(MGD)		9.7		Measured/Metered (M) or Estimated (E) must be specified.(Please attach methods used.)																							
					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	Sat		2.22	3.95	0:00		0.0	M																			
2	Sun	0.11	2.74	4.67	0:00		0.0	M																			
3	Mon	0.05	2.40	3.15	0:00		0.0	M																			
4	Tue	0.52	5.77	9.89	0:00		0.0	M																			
5	Wed		3.52	4.56	0:00		0.0	M																			
6	Thu		2.45	4.95	0:00		0.0	M																			
7	Fri	0.11	2.86	4.83	0:00		0.0	M																			
8	Sat	0.07	2.57	3.81	0:00		0.0	M																			
9	Sun	0.08	3.08	6.05	0:00		0.0	M																			
10	Mon	0.20	2.48	3.95	0:00		0.0	M																			
11	Tue		3.01	6.61	0:00		0.0	M																			
12	Wed		2.42	2.96	0:00		0.0	M																			
13	Thu		2.43	3.24	0:00		0.0	M																			
14	Fri		2.27	3.03	0:00		0.0	M																			
15	Sat	0.20	3.67	10.09	0:00		0.0	M																			
16	Sun	0.03	2.32	3.10	0:00		0.0	M																			
17	Mon		2.31	2.92	0:00		0.0	M																			
18	Tue	0.01	2.64	4.00	0:00		0.0	M																			
19	Wed	0.01	2.33	3.04	0:00		0.0	M																			
20	Thu	0.99	8.97	10.14	0:00		0.0	M																			
21	Fri	0.23	7.55	10.13	0:00		0.0	M																			
22	Sat		3.98	5.22	0:00		0.0	M																			
23	Sun		2.40	3.51	0:00		0.0	M																			
24	Mon		2.47	3.75	0:00		0.0	M																			
25	Tue		2.14	3.40	0:00		0.0	M																			
26	Wed	0.03	2.51	3.59	0:00		0.0	M																			
27	Thu		2.52	3.53	0:00		0.0	M																			
28	Fri	0.05	2.46	3.61	0:00		0.0	M																			
29	Sat	0.18	2.25	3.20	0:00		0.0	M																			
30	Sun		2.31	3.19	0:00		0.0	M																			
31	Mon		3.63	9.27	0:00		0.0	M																			
Totals:		2.87	n/a	n/a	n/a		1.0		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 05/24/2013
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