

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Nov-14
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard
 LaPorte IN, 46350
 Phone # (219)362-2354

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 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 MGal/Day	Precip in inches	Collection System Overflow 'X' if occurred	Diversion to CSO Basin At site hours	CSO 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	6.7				0.6	0.00	7.60	54	42	8.85	7.50	54	54	9.31	7.45	13	32	5.53	5.5		3.3		0.32	9.5	0.43	
2	Sun	4.4		0.01			0.00	7.49	86	76	12.60	7.44	54	58	12.20	7.39	13	32	7.65	4.6		2.5		0.61	5.8	0.32	
3	Mon	3.6					0.00	7.30	360	120	45.10	7.38	118	50	21.20	7.31	32	30	12.95	4.8		2.2		0.94	4.1	0.13	
4	Tue	4.7		0.05			0.00	7.41	73	82	12.70	7.34	123	52	18.20	7.34	30	30	11.20	4.6		2.3		0.46	7.1	0.51	
5	Wed	3.7					0.00	7.44	115	97	23.80	7.34	125	60	19.20	7.25	19	26	12.60	4.6		2.3		0.88	4.6	0.26	
6	Thu	4.7		0.12		0.4	0.00	7.47	320	166	32.60	7.36	123	80	17.70	7.51	32	32	13.90	5.3		2.7		0.68	6.6	0.40	
7	Fri	4.6					0.00	7.55	240	124	21.20	7.39	165	52	15.70	7.23	20	27	9.67	4.6		3.4		0.72	6.8	0.47	
8	Sat	3.2	4.1	0.01			0.00	7.56	107	82	15.40	7.62	95	50	14.70	7.63	11	21	9.00	4.7		1.8		1.02	4.4	0.36	
9	Sun	4.2					0.00	7.65	95	88	13.80	7.63	71	36	13.95	7.66	12	18	10.10	4.6		1.8		0.55	6.4	0.54	
10	Mon	4.2					0.00	8.17	105	144	16.20	7.47	184	68	24.10	7.47	36	28	12.65	4.6		2.1		0.60	5.9	0.40	
11	Tue	4.8		0.22		2.5	0.00	7.53	170	158	14.90	7.39	123	84	18.20	7.40	36	44	14.10	5.2		2.9		0.68	6.8	0.43	
12	Wed	4.4				0.5	0.00	7.53	85	76	13.70	7.41	112	44	17.20	7.37	30	28	14.90	4.6	60	2.7		0.66	6.2	0.40	120
13	Thu	3.2					0.00	7.51	98	116	19.30	7.38	173	70	23.10	7.40	26	27	14.35	4.6		2.3		1.19	4.8	0.53	
14	Fri	4.1		0.04			0.00	8.26	111	80	14.10	7.62	156	50	25.00	7.63	24	21	18.70	4.6		2.0		0.60	6.5	0.59	
15	Sat	4.1	4.1				0.00	7.52	120	90	15.90	7.54	117	58	17.60	7.53	28	25	10.60	4.6		1.8		0.55	5.3	0.29	
16	Sun	3.2					0.00	7.48	113	98	19.40	7.41	92	56	21.90	7.33	18	21	15.20	4.6		1.8		1.03	4.8	0.54	
17	Mon	4.3					0.00	7.51	122	85	16.30	7.40	131	28	19.60	7.48	39	24	16.10	4.6		2.1		0.58	6.8	0.61	
18	Tue	3.6					0.00	7.64	258	112	37.40	7.67	135	56	20.50	7.55	29	21	14.40	4.7		2.3		0.94	4.1	0.15	
19	Wed	3.2					0.00	7.55	150	109	20.60	7.51	153	52	27.30	7.46	28	21	20.10	4.7		2.3		1.20	4.9	0.54	
20	Thu	4.5					0.00	7.58	105	112	16.10	7.52	116	56	21.75	7.54	25	26	17.50	4.7		2.8	180	0.64	6.6	0.45	
21	Fri	3.1					0.00	7.83	137	164	18.40	7.82	83	63	19.30	7.82	13	21	14.20	4.6		1.9		1.11	3.8	0.24	
22	Sat	4.2	3.7	0.15			0.00	7.63	240	178	14.40	7.54	102	66	18.90	7.46	21	35	15.75	4.6		1.8		0.52	6.4	0.53	
23	Sun	6.4		1.20		8.1	0.00	7.42	58	140	8.62	7.34	71	96	13.10	7.28	20	40	11.60	5.4		2.5		0.23	8.3	0.30	
24	Mon	9.8		0.24		23.3	0.00	7.26	34	41	3.97	7.16	35	48	5.05	7.09	13	27	4.79	7.2		3.8		0.11	12.0	0.22	
25	Tue	9.1				0.7	0.00	7.38	135	60	18.40	7.28	70	52	13.20	7.23	13	28	8.56	7.2		3.7		0.20	11.8	0.29	
26	Wed	5.3					0.00	7.45	57	37	10.25	7.39	53	36	11.10	7.19	15	31	7.73	4.9		2.5		0.39	7.6	0.43	
27	Thu	4.1					0.00	7.40	99	76	12.70	7.39	115	52	15.80	7.41	14	28	10.40	4.6		2.3		0.71	5.5	0.35	
28	Fri	3.0					0.00	7.55	190	120	24.20	7.48	170	55	24.80	7.51	27	25	16.50	4.5		1.9		1.15	4.9	0.61	
29	Sat	4.6	6.1				0.00	7.62	83	62	14.00	7.57	75	42	18.10	7.53	15	20	14.70	4.5		1.8		0.35	6.6	0.41	
30	Sun	3.7					0.00	7.49	108	74	13.30	7.41	53	40	15.35	7.37	14	17	12.50	4.5		1.8		0.69	4.5	0.23	
AVERAGE		4.6		0.07		1.2	0.00	7.56	134	100	17.61	7.46	108	55	17.77	7.43	22	27	12.60	4.9	2	2.4	6	0.68	6.3	0.40	4
MAXIMUM		9.8	6.1	1.20		23.3	0.00	8.26	360	178	45.10	7.82	184	96	27.30	7.82	39	44	20.10	7.2	60	3.8	180	1.20	12.0	0.61	120
MINIMUM		3.0		0.00		0.0	0.00	7.26	34	37	3.97	7.16	35	28	5.05	7.09	11	17	4.79	4.5	60	1.8	180	0.11	3.8	0.13	120
# OF DATA		30		30		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30	1		30		1
TOTAL		137		2.04		36	0	227	4026	3009	528	224	3246	1664	533	223	662	805	378	147	60	71	180		190		120

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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	6.4	7.86	6.54	11		613		21		1170		0.69		38		12.0		1.26		< 0.01
2	Sun	4.3	7.56	7.15	7		268		14		515		0.41		15		11.3				
3	Mon	3.4	7.52	6.73	8		231		13		391		0.74		22		9.2				
4	Tue	4.4	7.50	7.04	12		471		10		393		1.31		51		9.3				
5	Wed	3.5	7.45	7.02	9		275		10		306		0.88		27		9.4				
6	Thu	4.4	7.51	7.23	17		666		12		473		1.47		58		9.1				
7	Fri	4.4	7.39	7.01	10		399		9		349		1.00		39		9.0				
8	Sat	3.1	7.65	6.78	38	15	1025	477	11	11	294	389	0.17	0.85	5	31	8.2				
9	Sun	3.9	7.63	6.75	9		296		5		174		0.43		15		9.5				
10	Mon	4.0	7.57	7.26	14		502		7		246		0.72		25		10.7				
11	Tue	4.4	7.57	6.90	17		678		17		658		1.69		67		9.9				
12	Wed	4.2	7.44	7.22	13		489		8		294		1.00		37		10.9				
13	Thu	3.1	7.56	7.32	9		245		12		316		0.98		26		11.4				
14	Fri	4.0	7.89	7.30	11		373		5		171		1.85		63		10.0				
15	Sat	4.0	7.47	7.27	17	13	595	454	14	10	482	334	1.43	1.16	49	40	9.9				
16	Sun	3.1	7.49	7.26	12		302		11		276		1.00		26		10.9				
17	Mon	4.1	7.51	7.12	13		472		5		177		1.28		45		10.7				
18	Tue	3.6	7.66	7.23	11		329		8		239		2.11		63		12.1				
19	Wed	3.2	7.64	7.35	11		299		4		106		2.46		65		11.5				
20	Thu	4.5	7.62	7.30	10		386		8		303		3.74		142		11.8				
21	Fri	3.2	8.03	7.32	8		199		11		285		1.70		44		11.3				
22	Sat	4.0	7.46	7.02	10	11	360	335	16	9	560	278	2.11	2.06	74	66	11.2				
23	Sun	5.9	7.51	7.01	10		533		20		1038		1.38		73		11.0				
24	Mon	9.2	7.03	6.91	12		961		15		1232		0.72		59		9.9				
25	Tue	8.7	7.33	7.01	13		1004		22		1635		2.48		189		12.7				
26	Wed	5.3	7.45	7.17	9		378		13		578		0.93		41		11.7				
27	Thu	4.0	7.46	7.10	9		305		8		271		0.29		10		12.1				
28	Fri	3.1	7.58	7.27	11		269		11		277		0.91		23		10.9				
29	Sat	4.5	7.87	7.26	10	10	387	548	17	15	659	813	1.46	1.17	57	65	9.7				
30	Sun	3.6	7.59	7.44	11		338		8		231		0.74		23		10.3				
AVERAGE		4.4			12		455		11		470		1.27		49		10.6		1.26		< 0.01
MAXIMUM		9.2	8.03		38	15	1025	548	22	15	1635	813	3.74	2.06	189	66	12.7		1.26		< 0.01
MINIMUM		3.1		6.54	7		199		4		106		0.17		5		8.2		1.26		0.00
# OF DATA		30	30	30	30		30		30		30		30		30		30		1		1
TOTAL		131	227	213	363		13652		343		14099		38		1472		317.6		1.26		< 0.01

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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			27	41	23	0	299	6	2	99	
2	Sun					20	0	305	6	2	80	
3	Mon					22	0	318	7	3	100	
4	Tue					22	0	307	6	2	82	
5	Wed					22	0	297	6	2	82	
6	Thu					25	0	290	6	2	83	
7	Fri					23	0	298	6	2	79	
8	Sat					24	0	291	6	2	81	
9	Sun					23	0	284	6	2	80	
10	Mon					22	0	280	6	2	81	
11	Tue					29	0	275	6	2	80	
12	Wed					24	0	284	6	2	80	
13	Thu					22	0	277	6	2	81	
14	Fri					24	0	276	6	2	80	
15	Sat					22	0	279	6	2	95	
16	Sun					22	0	271	6	2	82	
17	Mon					22	0	272	6	2	82	
18	Tue					22	0	273	6	2	83	
19	Wed					22	0	273	6	2	82	
20	Thu			20	34	24	0	281	6	2	81	
21	Fri					21	0	275	6	2	81	
22	Sat					21	0	271	6	2	80	
23	Sun					28	0	278	6	2	80	
24	Mon			14	27	29	0	302	6	2	80	
25	Tue					22	0	304	6	2	80	
26	Wed					20	0	303	6	2	78	
27	Thu					20	0	307	6	2	79	
28	Fri					21	0	304	6	2	80	
29	Sat					23	0	307	6	2	79	
30	Sun					22	0	299	6	2	82	
AVERAGE				2	3	23		289	6	2	82	
MAXIMUM				27	41	29		318	7	3	100	
MINIMUM				14	27	20	0	271	6	2	78	
# OF DATA				3	3	30	30	30	30	30	30	
TOTAL				61	101	686		8682	181	68	2474	

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 #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								90				97	28				52	0.15				
2	Sun								90				97	24				52				385	14.3
3	Mon		2.39	65.9	6.49	2.66	57.0	6.94	90	1.31	57.6	6.96	97	34	3.55	57.2	6.82	2			385		45
4	Tue								90				97	24				25			174	17.6	
5	Wed								90				97	6				17					
6	Thu								90				97	56				12					64
7	Fri								89				97	5				0					
8	Sat								89				97	10				0					
9	Sun								89				97	22				43					
10	Mon		1.96	87.3	6.48	2.31	58.4	6.94	89	1.23	55.1	6.97	97	13	3.98	57.1	6.92	30					
11	Tue								89				97	25				54					
12	Wed								89				97	26				49					
13	Thu								89				97	23				43					
14	Fri								89				97	19				43					
15	Sat								89				97	24				45					
16	Sun								89				97	26				44					
17	Mon		1.36	81.6	6.30	2.93	62.6	6.89	89	1.18	61.3	6.88	97	38	3.54	56.8	6.94	29					23
18	Tue								89				97	20				43					
19	Wed								89				97	27				51					
20	Thu								89				97	9				24					
21	Fri								89				97	29				61					
22	Sat								89				97	32				61					
23	Sun								89				97	38				75					
24	Mon		3.79	74.4	6.43	1.67	56.8	7.02	89	1.12	50.0	6.82	97	38	3.80	58.7	6.88	25					35
25	Tue								89				97	12				0					
26	Wed								89				97	17				36					
27	Thu								89				97	19				44					
28	Fri								89				97	24				46	0.23				
29	Sat								89				97	24				49					
30	Sun								89				97	26				53					
AVERAGE			2.38	77.3	6.43	2.39	58.7	6.95	89	1.21	56.0	6.91	97	24	3.72	57.5	6.89	37	0.19		44	1.1	6
MAXIMUM			3.79	87.3	6.49	2.93	62.6	7.02	90	1.31	61.3	6.97	97	56	3.98	58.7	6.94	75	0.23		385	17.6	64
MINIMUM			1.36	65.9	6.30	1.67	56.8	6.89	89	1.12	50.0	6.82	97	5	3.54	56.8	6.82	0	0.15				
# OF DATA			4	4	4	4	4	4	30	4	4	4	30	30	4	4	4	30	2	30	30	30	30
TOTAL			10	309	26	10	235	28	2675	5	224	28	2908	719	15	230	28	1110	0		1329	32	168

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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 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:	November 5th	0.009	0.054	<0.005	0.009	0.150		<0.005	0.026	<0.005	<0.005	0.044			
2nd Date :	November 19th	<0.005	0.021	<0.005	0.008	0.055	<0.005	<0.005	0.020	<0.005	0.008	0.052	<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		0.006	0.038	<0.003	0.009	0.103	<0.003	<0.003	0.023	<0.003	0.005	0.048	<0.003		
Maximum		0.009	0.054	<0.005	0.009	0.150	<0.005	<0.005	0.026	<0.005	0.008	0.052	<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 (Colonies /100mL)	Mnthly Av Escherichia Coliform (Colonies /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	6.1	4.6	15	12	548	455	15	11	813	470	2.06	1.27	66	49	8.2	8.03	< 0.01		
% of Limit	87%	65%	48%	60%	22%	27%	42%	48%	27%	23%	86%	79%	33%	37%	137%				
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

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

Date: Nov-14
 LaPorte Wastewater Treatment Plant
 2101 Boyd Boulevard, La Porte IN 46350
 Phone # (219)362-2354

Total lbs Volatile Solids to Digester 3,502

Overall Percent Removal of Volatile Solids 60.4%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 30,008

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 463

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 55

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 821

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 45

Fixed Bed Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 5

Biotower Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 5

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	19%	45%	-1%
Secondary Treatment :	80%	52%	29%
Adv. Sec. Treatment :	45%	57%	90%
Overall Treatment :	91%	89%	93%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.0	1.2	2.7
Secondary Settling Tank	3.0	0.9	2.0
Final Settling Tank	9.3	2.9	6.2
Chlorine Contact Tank	0.64	0.20	0.43
Total Plant Retention Time	16.3	5.0	10.8

Surface Flow Rate			
Gallons per sq ft per Day	Maximum	Minimum	Average
Primary Settling Tank	1231	377	570
Secondary Settling Tank	1625	498	752
Final Settling Tank	828	254	383

Weir OverFlow Rate			
1000 Gal per ft per Day	Maximum	Minimum	Average
Primary Settling Tank	24	7	11
Secondary Settling Tank	19	6	9
Final Settling Tank	19	6	9

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:

Nov 17 - Successful test of emergency 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 linear imprisonment for knowing violations.

Certified Operator Signature: _____ Certification # : 11496

Executive Officer OR Authorized Agent Signature: _____



**National Pollutant Discharge Elimination System (NPDES)
CSO Monthly Report of Operation (CSO MRO)**

State Form 50546 (R3 / 7-13)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City:	La Porte	Page: 1 of	2	Permit Number:	IN0025577
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Facility:	La Porte Wastewater Treatment Facility	Public Notification Requirements Met? Y
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Monitoring Period:	November 2014	Check box if no CSO discharge occurred for the month:	X
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Design Peak Inf. Flow(MGD)	9.7	Design Average Flow (MGD)	7.0	Measured/Metered (M) or Estimated (E) must be specified.
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WWTP Influent Data			Precipitation Data					CSO Outfall No. 002					CSO Outfall No.							
Day of Month	Avg Infl. Flow Rate (MGD)	Peak Infl. Flow Rate (MGD)	Time Precip. began (AM/PM)	Precip. Duration (HOURS)	Total Daily Precip. (inches)	Peak Intensity (Inch/Hr)	Measurement Interval (hr, 30min, 15min)	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	6.68	10.08																		
2	4.41	5.58			0.01	0.01	HR													
3	3.60	4.14																		
4	4.71	6.29	7:51 AM	0.1	0.05	0.03	HR													
5	3.67	5.21																		
6	4.73	9.25	3:34 PM	0.2	0.12	0.03	HR													
7	4.65	5.90																		
8	3.21	3.95			0.01	0.00	HR													
9	4.18	5.65																		
10	4.21	5.47																		
11	4.78	9.90	10:20 AM	0.3	0.22	0.12	HR													
12	4.41	5.45																		
13	3.16	3.90																		
14	4.11	5.65	12:00 AM	0.1	0.04	0.02	HR													
15	4.13	5.72																		
16	3.15	4.02																		
17	4.25	5.41																		
18	3.59	4.99																		
19	3.17	4.11																		
20	4.54	5.36																		
21	3.10	3.71																		
22	4.20	6.39	7:38 AM	0.2	0.15	0.10	HR													
23	6.39	10.00	2:22 PM	1.9	1.20	0.17	HR													
24	9.85	10.15	12:00 AM	0.4	0.24	0.07	HR													
25	9.12	10.09																		
26	5.33	9.59																		
27	4.07	5.85																		
28	3.02	3.87																		
29	4.65	5.88																		
30	3.69	4.95																		
31																				
Totals:	136.73			3.07	2.04							0.0								

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
	03/17/2015



**National Pollutant Discharge Elimination System (NPDES)
CSO Monthly Report of Operation (CSO MRO)**

State Form 50546 (R3 / 7-13)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City:	La Porte	Page: 2 of	2	Permit Number:	IN0025577
Facility:	La Porte Wastewater Treatment Facility	Public Notification Requirements Met? Y			
Monitoring Period:	November 2014	Check box if no CSO discharge occurred for the month:			X
Design Peak Inf. Flow(MGD)	9.7	Design Average Flow (M	7.0		

Day of Month	Comments (further explanation as to why each CSO event occurred)
1	
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Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent	Telephone
Jerry P Jackson, Superintendent	219-362-2354
<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
	03/17/2015