

MONTHLY REPORT OF OPERATION

Trickling Filter Wastewater Treatment Plant

Date: Nov-13
 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 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	Fri	9.2		0.11		3.6	0.00	7.30	39	26	5.67	7.21	48	53	9.34	7.03	17	33	8.20	7.3		3.5		0.17	12.7	0.38	
2	Sat	9.2		0.26		11.7	0.00	7.26	37	22	4.51	7.24	39	66	6.62	7.12	17	46	3.90	7.3		3.6		0.19	13.1	0.42	
3	Sun	9.3		0.02			0.00	7.32	42	34	7.24	7.24	39	54	7.61	7.10	12	35	4.10	7.6		3.0		0.14	13.4	0.44	
4	Mon	5.5					0.00	7.51	75	68	14.30	7.46	58	60	17.10	7.25	13	36	9.84	5.2		2.4		0.37	8.7	0.57	
5	Tue	4.7					0.00	7.58	75	82	18.00	7.49	67	54	22.10	7.28	16	29	14.55	4.7		2.3		0.49	7.4	0.59	
6	Wed	7.8		0.78		13.3	0.00	7.61	46	57	7.09	7.52	57	52	17.00	7.51	20	34	12.30	6.5		3.3		0.25	11.1	0.41	
7	Thu	5.4					0.00	7.52	58	48	13.60	7.49	59	44	17.65	7.19	15	27	10.20	4.9		2.4		0.37	8.5	0.58	
8	Fri	4.7					0.00	7.54	83	66	14.00	7.48	80	50	22.70	7.36	17	26	16.40	4.7		1.9	140	0.40	7.7	0.63	
9	Sat	3.3	5.8				0.00	7.55	160	128	17.80	7.51	93	50	19.00	7.39	17	19	10.95	4.7		1.8		0.95	5.4	0.63	
10	Sun	3.2					0.00	7.57	124	106	19.20	7.50	89	58	18.60	7.44	16	21	9.98	4.7		1.8		1.02	5.2	0.62	
11	Mon	4.7		0.13		1.4	0.00	7.58	170	134	14.60	7.52	109	82	28.00	7.41	33	34	15.35	5.0		2.3		0.58	7.2	0.54	
12	Tue	4.0		0.21			0.00	7.55	106	104	21.00	7.61	87	66	30.60	7.35	24	28	11.00	4.9		2.3		0.79	6.2	0.56	
13	Wed	3.4		0.03			0.00	7.60	111	101	22.65	7.44	66	58	24.70	7.46	19	25	11.70	4.6		2.3		1.03	5.7	0.66	
14	Thu	3.3		0.01			0.00	7.68	139	186	21.30	7.61	92	46	21.25	7.57	19	21	11.00	4.6		2.3		1.07	5.0	0.48	
15	Fri	3.3					0.00	7.53	140	136	21.90	7.39	100	61	22.60	7.27	20	25	13.90	4.5		2.0		0.97	5.0	0.52	
16	Sat	3.1	3.6	0.07			0.00	7.54	200	96	28.65	7.42	116	66	29.40	7.34	19	25	11.70	4.6		1.8		1.05	5.3	0.70	
17	Sun	6.5		0.31		6.9	0.00	7.66	107	88	11.10	7.48	60	90	10.40	7.48	22	47	6.41	5.7		2.7		0.29	9.4	0.44	
18	Mon	5.6					0.00	7.64	95	49	23.00	7.47	54	36	22.10	7.27	17	30	13.30	5.1		2.5		0.36	8.8	0.57	
19	Tue	3.5					0.00	7.75	121	70	43.40	7.63	93	58	38.50	7.60	14	26	22.40	4.6		2.3		0.98	5.4	0.52	
20	Wed	3.4		0.08			0.00	7.68	109	97	31.70	7.47	86	54	33.20	7.40	20	25	24.50	4.6		2.3	120	1.04	5.2	0.52	
21	Thu	5.4		0.44		6.2	0.00	7.64	110	96	7.97	7.51	52	64	13.40	7.39	18	30	7.59	5.5		2.7		0.52	8.3	0.53	
22	Fri	3.7		0.04			0.00	7.62	80	76	13.60	7.53	58	46	13.10	7.36	12	27	7.15	4.6		2.0		0.77	5.5	0.46	
23	Sat	3.5	4.5				0.00	7.67	126	72	26.40	7.50	87	24	29.10	7.50	16	22	17.30	4.6		1.8		0.84	6.2	0.79	
24	Sun	2.8					0.00	7.68	148	90	16.00	7.49	96	60	14.35	7.49	14	24	7.37	4.6		1.8		1.30	4.9	0.78	
25	Mon	3.5					0.00	7.63	115	99	17.40	7.45	88	56	19.60	7.42	17	24	10.65	4.6		2.1		0.93	5.3	0.54	120
26	Tue	3.7		0.01			0.00	7.62	98	134	22.30	7.50	75	58	22.00	7.43	14	27	12.40	4.6	100	2.3	250	0.89	6.1	0.67	
27	Wed	4.1					0.00	7.52	88	104	22.80	7.45	68	62	22.50	7.47	13	34	12.50	4.7		2.3		0.69	6.5	0.56	
28	Thu	3.1					0.00	7.71	160	182	25.05	7.65	111	66	24.70	7.68	17	26	9.83	4.7		2.3		1.23	5.3	0.68	
29	Fri	2.9	2.9				0.00	7.82	170	88	41.90	7.49	123	50	34.90	7.33	20	18	20.10	4.6		2.0		1.30	5.4	0.89	
30	Sat	3.0					0.00	7.65	170	126	35.35	7.51	116	66	33.70	7.43	22	26	21.00	4.6		1.8		1.12	4.8	0.58	
AVERAGE		4.6		0.08		1.4	0.00	7.58	110	92	19.65	7.48	79	57	21.53	7.38	18	28	12.25	5.1	3	2.3	17	0.74	7.1	0.58	4
MAXIMUM		9.3	5.8	0.78		13.3	0.00	7.82	200	186	43.40	7.65	123	90	38.50	7.68	33	47	24.50	7.6	100	3.6	250	1.30	13.4	0.89	120
MINIMUM		2.8		0.00		0.0	0.00	7.26	37	22	4.51	7.21	39	24	6.62	7.03	12	18	3.90	4.5	100	1.8	120	0.14	4.8	0.38	120
# OF DATA		30		30		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	1	30	3		30		1
TOTAL		139		2.50		43	0	228	3302	2765	589	224	2367	1710	646	221	526	848	368	153	100	70	510		214		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	Fri	7.8	7.09	6.58	6		422		18		1381		1.98		152		8.9		1.58	22	< 0.01
2	Sat	7.9	7.25	6.61	10		788		21		1608		0.78		60		9.6				
3	Sun	8.0	7.30	6.79	6		460		18		1402		0.47		37		10.1				
4	Mon	4.8	7.40	7.13	7		319		15		693		1.20		55		10.4				
5	Tue	3.9	7.58	7.14	9		338		12		447		2.26		88		9.8				
6	Wed	6.6	7.88	6.75	9		588		16		1045		2.28		149		9.6				
7	Thu	4.7	7.36	7.08	8		342		12		517		1.23		55		10.0				
8	Fri	4.0	7.56	7.31	7		287		8		314		1.93		76		9.9				
9	Sat	2.7	7.65	7.31	10	8	276	373	1	12	28	635	0.90	1.47	25	69	9.8				
10	Sun	2.6	7.76	7.51	7		173		8		213		0.45		12		9.8				
11	Mon	3.8	7.62	7.22	17		663		14		546		5.05		197		9.7				
12	Tue	3.3	7.59	7.17	18		602		9		281		4.71		156		10.0				
13	Wed	2.9	7.64	7.37	14		408		11		314		1.39		40		10.3				
14	Thu	2.7	7.72	7.37	14		376		6		167		0.85		24		10.0				
15	Fri	2.7	7.53	7.19	12		340		13		359		0.76		21		10.0				
16	Sat	2.5	7.67	7.46	8	13	208	396	10	10	260	306	0.65	1.98	17	67	9.5				
17	Sun	5.4	7.74	7.30	16		887		24		1306		0.72		39		9.1				
18	Mon	4.9	7.39	7.09	12		545		10		470		0.99		47		10.0				
19	Tue	3.0	7.80	7.34	12		340		11		308		1.71		50		9.9				
20	Wed	2.9	7.70	7.35	7		190		10		283		3.61		102		10.1				
21	Thu	4.5	7.68	7.05	22		988		16		696		1.21		54		9.8				
22	Fri	3.2	7.66	7.09	8		243		9		280		0.70		22		10.1				
23	Sat	2.9	7.66	7.33	7	12	191	483	5	12	145	498	0.92	1.41	27	49	10.2				
24	Sun	2.4	7.62	6.83	7		152		10		231		1.13		26		10.5				
25	Mon	2.9	7.65	7.32	6		165		5		145		0.77		22		10.5				
26	Tue	3.1	7.76	7.40	6		186		7		214		0.54		16		10.2				
27	Wed	3.6	7.60	7.41	6		208		16		553		0.68		24		11.3				
28	Thu	2.7	8.19	7.51	8		196		9		222		0.52		14		11.5				
29	Fri	2.4	7.64	7.33	7		173		9		216		1.40		34		10.7				
30	Sat	2.5	7.54	7.29	7	7	177	180	8	9	202	255	3.83	1.27	97	33	10.6				
AVERAGE		3.9			10		374		11		495		1.52		58		10.1		1.58	22	< 0.01
MAXIMUM		8.0	8.19		22	13	988	483	24	12	1608	635	5.05	1.98	197	69	11.5		1.58	22	< 0.01
MINIMUM		2.4		6.58	6		152		1		28		0.45		12		8.9		1.58	22	0.00
# OF DATA		30	30	30	30		30		30		30		30		30		30		1	1	1
TOTAL		117	228	216	290		11230		338		14847		46		1735		301.9		1.58	22	< 0.01

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Expires 12-31-2014

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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	Fri						30	0	267	6	2	82	
2	Sat						23	0	276	6	2	80	
3	Sun						31	0	292	6	2	83	
4	Mon						18	0	289	6	2	82	
5	Tue						18	0	292	6	2	84	
6	Wed						22	0	286	6	2	82	
7	Thu						20	0	294	6	2	81	
8	Fri				24	34	20	0	290	6	2	84	
9	Sat						20	0	278	6	2	84	
10	Sun						19	0	271	6	2	84	
11	Mon						21	0	268	6	2	82	
12	Tue						20	0	279	6	2	83	
13	Wed						20	0	284	6	2	84	
14	Thu						20	0	283	6	2	83	
15	Fri						20	0	279	6	2	83	
16	Sat						20	0	271	6	2	122	
17	Sun						33	0	271	6	2	137	
18	Mon					61	24	0	275	6	2	101	
19	Tue						23	0	269	6	2	86	
20	Wed						23	0	265	6	2	87	
21	Thu						24	0	261	6	2	87	
22	Fri						21	0	261	6	2	86	
23	Sat						18	0	257	6	2	89	
24	Sun						18	0	254	6	2	88	
25	Mon						18	0	261	6	2	88	
26	Tue				27	20	18	0	265	6	2	89	
27	Wed						19	0	270	6	2	88	
28	Thu						19	0	264	6	2	87	
29	Fri						19	0	267	6	2	90	
30	Sat						19	0	270	6	2	88	
AVERAGE					2	4	21	0	274	6	2	89	
MAXIMUM					27	61	33	0	294	6	2	137	
MINIMUM					24	20	18	0	254	6	2	80	
# OF DATA					2	3	30	30	30	30	30	30	
TOTAL					51	115	636	0	8208	181	68	2656	

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	Fri								94				97	22				44	0.08		19		
2	Sat								94				97	38				84	2.04		20		
3	Sun								94				97	25				53			20		
4	Mon		3.74	64.5	6.10	2.07	57.7	6.97	95	1.65	55.4	6.98	97	31	3.69	56.6	6.82	28			48		28
5	Tue								95				97	10				2			48		
6	Wed								95				97	25				66	0.20		50		
7	Thu								95				97	21				42			50		
8	Fri								95				97	15				30	0.13		50		
9	Sat								95				97	19				35	0.21		50		
10	Sun								94				97	17				27			49		
11	Mon		2.10	73.5	6.55	2.66	61.1	6.92	95	1.70	55.6	6.86	97	22	3.65	57.6	6.95	4			75		25
12	Tue								95				97					0			76		
13	Wed								95				97	36				62			77		
14	Thu								95				97					1			76		
15	Fri								95				97	21				39			70	5.5	
16	Sat								95				97	18				28			70		
17	Sun								95				97	11				33			72	6.7	
18	Mon		1.75	70.2	6.17	1.93	50.8	6.99	95	3.07	61.7	6.89	97	50	2.93	58.4	6.85	41			97	28.1	25
19	Tue								95				97	20				40			97	28.2	
20	Wed								95				97	24				45			96	11.0	
21	Thu								95				97	28				51			98		
22	Fri								95				97	28				51			98	4.8	
23	Sat								95				97	21				42	0.19		98	14.1	
24	Sun								95				97	20				39			98	13.8	
25	Mon		1.61	76.8	6.34	2.92	57.2	6.97	95	1.78	56.7	6.90	97	8	4.16	60.9	7.01	19			77	24.5	
26	Tue								95				97	25				44			46	28.1	
27	Wed								95				97					0			25	19.3	
28	Thu								95				97	28				10			50	8.9	24
29	Fri								95				96	12				24			51	24.3	
30	Sat								95				96	22				42			51	28.9	
AVERAGE			2.30	71.3	6.29	2.40	56.7	6.96	95	2.05	57.4	6.91	97	21	3.61	58.4	6.91	34	0.48		63	8.2	3
MAXIMUM			3.74	76.8	6.55	2.92	61.1	6.99	95	3.07	61.7	6.98	97	50	4.16	60.9	7.01	84	2.04		98	28.9	28
MINIMUM			1.61	64.5	6.10	1.93	50.8	6.92	94	1.65	55.4	6.86	96		2.93	56.6	6.82	0	0.08		19		
# OF DATA			4	4	4	4	4	4	30	4	4	4	30	30	4	4	4	30	6	30	30	30	30
TOTAL			9	285	25	10	227	28	2842	8	229	28	2898	615	14	234	28	1028	3		1902	246	102

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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 13th	0.005	0.058	<0.005	0.008	0.058		<0.005	0.025	<0.005	0.005	0.034			
2nd Date :	November 27th	<0.005	0.046	<0.005	0.008	0.045	<0.005	<0.005	0.024	<0.005	0.006	0.021	<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		0.004	0.052	<0.003	0.008	0.052	<0.003	<0.003	0.025	<0.003	0.006	0.028	<0.003		
Maximum		0.005	0.058	<0.005	0.008	0.058	<0.005	<0.005	0.025	<0.005	0.006	0.034	<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	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	5.8	4.6	13	10	483	374	12	11	635	495	1.98	1.52	69	58	8.9	8.19	< 0.01	22	22
% of Limit	83%	66%	43%	48%	19%	22%	33%	47%	21%	25%	83%	95%	35%	43%	148%				
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: Nov-13
 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 2,898

Overall Percent Removal of Volatile Solids 43.4%

Equivalent Population Treated in (lbs Raw CBOD per Day / 0.17) 25,005

Rotary Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 482

Fixed Bed Filter Hydraulic Loading Rate (Gallon / Day / Sq Ft) 54

Biotower Filter Hydraulic Loading Rate (Gallons / Day / Sq Ft) 929

Rotary Filter Organic Loading Rate (lbs CBOD / 1000 Cu Ft / Day) 34

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

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

Monthly Removal Summary

Percent Removal :	CBOD	TSS	AMMONIA
Primary Treatment :	28%	38%	-10%
Secondary Treatment :	78%	50%	43%
Adv. Sec. Treatment :	45%	60%	88%
Overall Treatment :	91%	88%	92%

Detention Time (Hours)	Maximum	Minimum	Average
Primary Settling Tank	4.4	1.3	2.6
Secondary Settling Tank	3.2	1.0	1.9
Final Settling Tank	10.1	3.0	6.1
Chlorine Contact Tank	0.70	0.21	0.42
Total Plant Retention Time	17.8	5.3	10.6

Surface Flow Rate	Maximum	Minimum	Average
Gallons per sq ft per Day			
Primary Settling Tank	1168	346	579
Secondary Settling Tank	1541	457	764
Final Settling Tank	786	233	390

Weir OverFlow Rate	Maximum	Minimum	Average
1000 Gal per ft per Day			
Primary Settling Tank	23	7	11
Secondary Settling Tank	18	5	9
Final Settling Tank	18	5	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:

11/4/2013 - Successful test of emergency power system

11/18/2013 - 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 fines or 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 1 Permit Number: IN0025577

Facility: La Porte Wastewater Treatment Facility Public Notification Requirements Met? Y

Monitoring Period: November 2013 Check box if no CSO discharge occurred for the month: X

Design Peak Inf. Flow(MGD) 9.7 Design Average Flow (M) 7.0 Measured/Metered (M) or Estimated (E) must be specified.

WWTP Influent Data Precipitation Data CSO Outfall No. 002 CSO Outfall No.

Table with columns: 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.

Totals: 138.94 3.90 2.50 0.0

Typed or Printed Name and Title of Principal Executive Officer of Authorized Agent: Jerry P Jackson, Superintendent Telephone: 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: [Signature] Date: 12/28/2013