

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Governor

Brian C. Rockensuess

Commissioner

October 24, 2023

VIA ELECTRONIC MAIL

The Honorable W. SuzAnne Handshoe, Mayor City of Kendallville 234 S. Main Street Kendallville, Indiana 46755

Dear Mayor Handshoe:

Re: Combined Sewer Overflow Program

Long Term Control Plan Level of Control Review City of Kendallville

NPDES Permit No. IN0020656

Noble County

The City of Kendallville has completed all projects included in their approved Combined Sewer Overflow (CSO) Long Term Control Plan (LTCP) implementation schedule. Therefore, the Indiana Department of Environmental Management (IDEM) Office of Water Quality (OWQ) conducted a review of data included on CSO Discharge Monitoring Report (DMR) forms, CSO Monthly Report of Operation (MRO) forms, and other relevant information to determine whether CSO discharges complied with the approved LTCP level of control, which is no untreated CSO discharge below the tenyear, one-hour design storm, or an equivalent event. The timeframe included in our review was from January 2020 through June 2023.

IDEM provided Kendallville with a letter, dated October 11, 2023, where findings from our review were outlined. Even though no CSO events were reported during the review period, the findings necessitated that IDEM require Kendallville to provide follow-up information. The City of Kendallville provided the requested information on October 13, 2023. Based upon review of this information, as well as information gathered during a follow-up conversation with Patrick Howell, newly appointed Kendallville Wastewater Superintendent, IDEM has determined that additional time is necessary to further evaluate Kendallville's compliance with their approved LTCP level of control. Therefore, IDEM plans to initiate another LTCP level of control review approximately two years from the date of this letter, utilizing new data.

Therefore, Kendallville shall continue to monitor wastewater treatment plant (WWTP) data, precipitation data, and CSO discharge data (as necessary). Gathered data shall be documented on the CSO MRO form, including WWTP peak hourly flow for every day of each month. Additionally, the comment page must be included with



The Honorable W. SuzAnne Handshoe, Mayor Page 2

monthly CSO MRO submittals and should be utilized to explain the rationale for each reported CSO event.

No response to this letter is required. Please contact Dave Tennis at 317/234-9558 or by email at dtennis@idem.in.gov if you have questions regarding this letter. Thank you for your attention to this matter.

Sincerely,

Leigh Voss, Chief

Municipal NPDES Permits Section

Office of Water Quality

lég Voss

cc: Patrick Howell, Interim Superintendent Lynn Raisor, IDEM Wastewater Inspector Amari Farren, IDEM Water Enforcement



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Dear Mayor Handshoe:

Re: Combined Sewer Overflow Program

Long Term Control Plan Level of Control Review City of Kendallville

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The City of Kendallville has completed all projects included in their approved Combined Sewer Overflow (CSO) Long Term Control Plan (LTCP) implementation schedule. Therefore, the Indiana Department of Environmental Management (IDEM) Office of Water Quality (OWQ) has conducted a review of data included on CSO Discharge Monitoring Report (DMR) forms, CSO Monthly Report of Operation (MRO) forms, and other relevant information to determine whether CSO discharges comply with the approved LTCP level of control, which is no untreated CSO discharge below the ten-year, one-hour design storm, or an equivalent event. The timeframe included in our review was from January 2020 through June 2023. The following findings were noted:

- No CSO events were reported on the CSO MROs during the review timeframe even though many precipitation events exceeding the ten-year, one-hour design storm, or an equivalent event, were reported.
- The submitted CSO MRO forms during the review timeframe were not completed in full; wastewater treatment plant (WWTP) peak hourly flow data was not included on the forms.
- IDEM was unable to locate CSO MRO forms for the months of March 2021 and May 2022.
- CSO MRO forms for the months of August and September 2020 showed the exact same data.

Even though no CSO events were reported during the review period, reported precipitation data, and the lack of WWTP peak hourly data necessitates that Kendallville provide follow-up information to IDEM. Preliminarily, the City of Kendallville must



The Honorable W. SuzAnne Handshoe, Mayor Page 2

provide updated CSO MRO forms for the following months: June, July and August 2021, and July 2022. In addition to the updated CSO MRO forms, including WWTP peak hourly flow data for every day of the month, Kendallville's response must include a description of WWTP operations for June 19, July 1 and 2, August 8 through August 13 (2021), and July 6, 7, 23 and 25 (2022), explaining how the large precipitation events reported during those months were processed through the WWTP without the need to use CSO 002.

The response must also include: missing CSO MRO forms from March 2021 and May 2022, an explanation regarding the duplicate data shown on the CSO MRO forms from August and September 2020, and an explanation of Kendallville's process for determining the peak intensity (inch/hour) data shown on the CSO MROs. A specific example of the peak intensity data where IDEM would need further clarification is on August 11, 2021. The CSO MRO shows 1.72" of precipitation was received in 1 hour, yet the peak intensity per hour data shows a much higher value of 2.96 inch/hour.

Additionally, it is understood that a CSO event has occurred at CSO 002 since June 2023. Kendallville's response must include updated CSO MROs, including WWTP peak hourly flow data, for the months of July through September where a CSO event occurred.

Kendallville's response shall be submitted within forty-five (45) days of the date of this letter. Please contact Dave Tennis at 317/234-9558 or by email at dtennis@idem.in.gov if you have questions regarding this letter. Thank you for your attention to this matter.

Sincerely,

Leigh Voss, Chief

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Municipal NPDES Permits Section

Office of Water Quality

Patrick Howell, Interim Superintendent CC: Lynn Raisor, IDEM Wastewater Inspector Amari Farren, IDEM Water Enforcement



Wastewater Treatment Plant 501 W. Wayne Street, Kendallville, IN 46755

Phone (260) 347-1362

Fax (260) 347-7037

E-mail: phowell@kendallville-in.org

www.kendallville-in.org

October 13, 2023

In response to your inquiry regarding The City of Kendallville WWTP CSO MRO's, during the months in question, the wastewater treatment plant was under the supervision of the treatment plant's previous superintendent, until September of this year. Some of the following answers to your questions are based on assumptions since I was not superintendent at the time.

The CSO MRO forms for the months of March 2021 and May 2022 were not attached, I am assuming, by pure oversight. They were completed at the time of submission and are attached to this email.

The CSO MRO forms for the months of August and September 2020, showed the exact same data. I believe this to be operator error as it appears it was simply a copy and paste. We have the correct September 2020 CSO MRO from the time of submission also attached to this email.

I have also provided updated CSO MRO forms for the following months: June, July and August 2021, and July 2022 that include peak hourly flow data for every day of these months.

For June 19, July 1 and 2, August 8 through 13 of 2021, and July 6, 7, 23, and 25 of 2022, it is my understanding that the high flows were allowed to come in to the plant uninhibited, which is why CSO 002 was not used.

On August 11, 2021 the CSO MRO shows 1.72 inches of total precipitation with a peak intensity (inches/hr.) of 2.96 inches. Peak intensity in inches per hour is determined by a SCADA connected rain gage. The gage will pulse (signal) to SCADA as rain is collected, and will calculate the peak intensity every hour based on the number of pulses the system receives.

I have included updated CSO MROs with this email, including WWTP peak hourly flow data, for the months of July through September where a CSO event occurred. We did have a CSO in July of 2023. We had a partial blockage in front of our raw headworks slide gate which caused the CSO to occur. That CSO was reported via phone call to IDEM, and then followed up with a report as required. I have attached that report with this email for your convenience.

Should you have any further questions, please do not hesitate to contact me directly.

Patrick Howell

City Of Kendallville

WWTP Superintendent



Patrick E Howell

	CITY OF									Page	e 1 o	f 1		F	Perm	it Number:		IN002065	6
Facility	WATER	POLLUT	ION CON	TROL FAC	ILITY				1000000			Public	Notif	cation Requ	irem	ents Met?	Υ		
Monito	ring Perio	July		2023								Check b	ox if	no CSO dise	char	ge occurre	d for	the month	
Design	Peak Ho	urly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me			imated (E) n					
WWT	P Influent	Data		Pre	cipitation	Data			(CSO Outfa						CSO Outfa		r#1	T
Day of Month	Average Daily Flow	Peak Hourly Flow	Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	M	Event Discharg e (MG)	M or E	Time Discharge Began	M or E	Event Duration (Hours)	M or E	[#] Event Discharg e (MG)	
1	1.830	7.1447	2228	1.00	0.09		1 hr								1010)77000	(, , , , , , , , , , , , , , , , , , ,		- ()	125
2	2.170	4.0487	1008	1.00	1.31	0.20	1 hr												t
3	2.290	3.0476	1704	4.00	0.34	2.72	1 hr												t
4	1.700	2.0846	846	2.00	0.01	0.76	1 hr												t
5	1.540	2.6070		0.25	0.00	0.04	1 hr												t
6	1.670	2.8376	33	0.00	0.02	0.00	1 hr												t
7	1.660	2.8370	0	0.25	0.00	0.08	1 hr												+
8	1.660	2.4099	717	0.00	0.04	0.00	1 hr												t
9	1.620	2.5046	800	1.00	0.20	0.08	1 hr												t
10	1.620	3.3916	0	2.00	0.00	0.20	1 hr												t
11	1.950	3.0367	0	0.00	0.00	0.00	1 hr												H
12	1.920	2.8866	639	0.00	0.14	0.00	1 hr												H
13	2.050	2.9787	1559	2.00	0.14	0.12	1 hr												H
14	1.910	2.3848	0	2.00	0.00	0.24	1 hr												H
15	1.920	2.5600	250	0.00	0.38	0.00	1 hr												H
16	1.950	2.6076	808	5.00	0.10	0.40	1 hr												H
17	1.800	2.7526	851	2.00	0.03	0.08	1 hr												H
18	1.910	2.9645	815	1.00	0.13	0.08	1 hr												F
19	1.910	2.4260	1145	1.00	0.03	0.28	1 hr								-				H
20	1.840	3.0070	0	0.25	0.00	0.12	1 hr						- 1				-		H
21	1.930	2.8576	1625	0.00	0.34	0.00	1 hr												F
22	1.930	2.0523	0	1.00	0.00	0.68	1 hr												H
23	1.550	2.6289	0	0.00	0.00	0.00	1 hr												H
24	1.650	2.4724	1114	0.00	0.06	0.00	1 hr								_				L
25	1.750	2.4853	0	1.00	0.00	0.00	1 hr												H
26	1.830	6.7427	0	0.00	0.00		1 hr												H
27	2.570	2.7738	1343	0.00		0.00	1 hr												-
28	2.100	8.7693	0	3.00	1.54	0.00	1 hr												_
29	3.590	4.1975			0.00	1.60	1 hr												L
30	2.760	2.8292	814	0.00	2.21	0.00	1 hr												
31		2.8969		6.00	0.00	2.64	1 hr								_				
	2.250		0	0.00	0.00	0.00	1111		5						2500		Si Si Si Si Si		
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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 OF									Page	e 1 of	f <u> </u>	V = - 2 A .		Perm	it Number		IN002065	3
Facility	/: WATER	POLLUT	ION CON	TROL FAC	CILITY							Public	Notif	ication Requ	iirem	ents Met?	Υ		
Monito	ring Perio	August		2023				0.00				Check b	ox if	no CSO dis	char	ge occurre	d for	the month	
Design	Peak Ho	urly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me	tered (M) o	r Est	imated (E)	nust	be specifie	ed		
WWT	P Influent	Data		Pre	cipitation	Data			(CSO Outfa	ll No.	002			(CSO Outfa	ll No.	[#]	
Day of Month	Average Daily Flow	Hourly Flow	Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharg e (MG)	M or E	Time Discharge Began	М	Event Duration (Hours)	M or E	Event Discharg e (MG)	1
1	2.240	3.0405	0	0.00	0.00		1 hr											•	10000
2	2.080	2.7236	0	0.00	0.00	0.00	1 hr												T
3	1.980	3.1178	0	0.00	0.00	0.00	1 hr												T
4	2.100	2.7829	0	0.00	0.00	0.00	1 hr												T
5	1.990	3.0992		0.00	0.00	0.00	1 hr												T
6	2.060	3.4013	1841	0.00	0.84	0.00	1 hr												T
7	2.110	4.0816	1325	6.00	0.11	0.56	1 hr												
8	2.090	2.8615	950	2.00	0.01	0.20	1 hr												
9	2.100	3.2943	0	0.25	0.00	0.04	1 hr												\vdash
10	2.080	3.0599	2051	0.00	0.06	0.00	1 hr												H
11	2.060	2.5716	2145	1.00	0.08	0.08	1 hr												
12	1.990	2.6276	0	1.00	0.00	0.28	1 hr												
13	1.860	2.7803	0	0.00	0.00	0.00	1 hr												
14	1.870	3.1971	0	0.00	0.00	0.00	1 hr												
15	2.010	3.3601	1737	0.00	0.07	0.00	1 hr												
16	1.960	2.5922	1426	1.00	0.01	0.12	1 hr												
17	1.890	3.7749	0	0.25	0.00	0.04	1 hr												
18	2.200	3.6448	1210	0.00	0.54	0.00	1 hr												
19	1.980	2.2482	0	2.00	0.00	0.88	1 hr		_										-
20	1.640	2.7674	0	0.00	0.00	0.00	1 hr		-								_		_
21	1.750	6.9823	0	0.00	0.00	0.00	1 hr				-		-				-		
22	2.010	6.9823	0	0.00	0.00	0.00	1 hr				-		_				-		_
23	1.910	2.8209	0	0.00	0.00	0.00	1 hr												
24	1.920	2.4717	0	0.00	0.00	0.00	1 hr				-								
25	1.870	2.3364	802	0.00	0.00		1 hr										-		
26	1.850	2.2527	0			0.00	1 hr						_						
27		1.7328	0	1.00	0.00	0.20	1 hr												
28	1.570	2.6031		0.00	0.00	0.00	1 hr												
29	1.450	2.8556	0	0.00	0.00	0.00	1 hr				_								
30	1.800	2.3500	0	0.00	0.00	0.00	1 hr												
31	1.900	2.7223	1739	0.00	0.10	0.00	1 hr												
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					Patrick E	E Howell, S	uperintendent								2	260-347-1	862		
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Signature of Principal Executive Officer or Authorized Agent	Date (mm/dd/yy)
Patrick E Howell	



Patrick E Howell

City:	CITY OF	KENDA	LLVILLE							Page	e 1 of	<u> </u>		F	Perm	it Number:		IN0020656	3 T
Facility	y: WATER	POLLUT	ION CON	TROL FAC	CILITY							Public I	Votif	ication Requ	irem	ents Met?	Υ		
Monito	oring Perio	Septem	ber	2023								Check b	ox if	no CSO dis	char	ge occurre	d for	the month	
Desig	Peak Ho	urly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me	tered (M) o	r Est	timated (E) r	nust	be specifie	ed		
ww	TP Influent	Data		Pre	cipitation	Data			C	CSO Outfa	ll No.	002			(CSO Outfa	ll No	[#]	
Day of		Hourly Flow	Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharg e (MG)	M or E	Time Discharge Began	М	Event Duration (Hours)	М	Event Discharg e (MG)	1
1	1.900	2.9446	0	0.00	0.00		1 hr												
2	1.860	2.9227	0	0.00	0.00	0.00	1 hr												I
3	1.680	2.7403	0	0.00	0.00	0.00	1 hr												
4	1.510	2.6205	0	0.00	0.00	0.00	1 hr												
5	1.530	2.3332		0.00	0.00	0.00	1 hr												Γ
6	1.720	2.8724	0	0.00	0.00	0.00	1 hr												
7	1.810	2.4859	1736	0.00	0.02	0.00	1 hr												
8	1.780	2.6811	0	1.00	0.00	0.04	1 hr												T
9	1.830	2.2785	1017	0.00	0.17	0.00	1 hr												
10	1.640	2.7829	0	4.00	0.00	0.04	1 hr												T
11	1.720	2.7835	0	0.00	0.00	0.00	1 hr												T
12	1.890	2.4588	2127	0.00	0.43	0.00	1 hr												T
13	1.810	2.7384	0	5.00	0.00	0.52	1 hr												T
14	1.790	3.7221	0	0.00	0.00	0.00	1 hr												T
15	1.820	2.5799	0	0.00	0.00	0.00	1 hr												T
16	1.780	2.7365	0	0.00	0.00	0.00	1 hr												T
17	1.480	2.5387	0	0.00	0.00	0.00	1 hr												T
18	1.510	2.3467	0	0.00	0.00	0.00	1 hr												T
19	1.770	2.6115	0	0.00	0.00	0.00	1 hr												T
20	1.850	2.6469	1853	0.00	0.01	0.00	1 hr												T
21	1.820	2.7552	0	0.25	0.00	0.04	1 hr												Г
22	1.830	2.5490	0	0.00	0.00	0.00	1 hr												Т
23	1.790	2.5941	0	0.00	0.00	0.00	1 hr												Г
24	1.600	2.4659	0	0.00	0.00	0.00	1 hr												
25	1.580	2.4627	0	0.00	0.00	0.00	1 hr												
26	1.800	3.1552	0	0.00	0.00	0.00	1 hr			9									
27	1.900	3.4457	1654	0.00	0.50	0.00	1 hr												
28	2.020	2.5780	1426	3.00	0.55	0.28	1 hr												
29	1.840	2.8853	0	6.00	0.00	0.40	1 hr												
30	1.840	2.5980	0	0.00	0.00	0.00	1 hr										\Box		
							1 hr												Г
Totals:	56.27		1.642	0.00	1.68				Day s						Day s				
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					Patrick	E Howell, S	Superintendent									260-347-1	362		
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State Form 50546 (R3 / 7-13)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

			LLVILLE							Page	e 1 of	11_	7000000000		Perm	it Number	:	IN002065	6		
Facilit	y: WATER	POLLUT	TON CON	TROL FAC	ILITY				- Veresta			Public	Notif	ication Req	uirem	ents Met?	Υ				
Monito	oring Perio	July		2022								Check b	oox if	no CSO di	schar	ge occurre	ed for	the month	S-1997(2)		
Desig	Peak Ho	ourly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Met			imated (E)							
ww	TP Influen	t Data		Pred	pipitation	Data			(CSO Outfa		002				CSO Outfa		r#1			
Day of	LIOM	Hourly Flow	Time Precip. Began	Precip. Duration	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr,	Time Discharge	M	Event Duration	M	Event Discharg		Time Discharge	М	Event Duration	М	[#] Event Discharg			
1	1.670	2.4002	(am/nm)	(Hours) 0.00	(Inches) 0.00	(menn)	30 m, 15 m)	Began	E	(Hours)	Е	e (MG)	E	Began	E	(Hours)	E	e (MG)	9500000		
2	1.590	1.9635	0	0.00	0.00	0.00	1 hr												_		
3	1.490	2.1284	1538	1.00	0.12	0.24	1 hr								-				-		
4	1.180	4.4204	0	0.00	0.00	0.00	1 hr								-				_		
5	1.130	5.8808		0.00	0.00	0.00	1 hr												_		
6	1.450	4.0925	339	4.00	1.66	2.04	1 hr														
7	3.030	3.0901	806	5.00	1.63	2.08	1 hr												-		
8	2.680	2.8782	1458	1.00	0.13	0.24	1 hr												1		
9	2.140	2.8009	0	0.00	0.00	0.00	1 hr												1		
10	1.800	2.7526	0	0.00	0.00	0.00	1 hr												-		
11	1.630	2.9555	0	0.00	0.00	0.00	1 hr												+		
12	1.660	3.0064	0	0.00	0.00	0.00	1 hr														
13	1.840	2.5845	0	0.00	0.00	0.00	1 hr														
14	1.910	3.0908	0	0.00	0.00	0.00	1 hr				-										
15	1.800	2.5329	0	0.00	0.00	0.00	1 hr														
16	1.810	2.3835	0	0.00	0.00	0.00	1 hr						-					*	-		
17	1.730	2.2366	1504	3.00	0.17	0.12	1 hr										_		-		
18	1.610	3.0644	814	1.00	0.24	0.84	1 hr				-								-		
19	1.570	2.9961	1451	2.00	0.06	0.04	1 hr				+										
20	1.940	3.0657	0	0.00	0.00	0.00	1 hr				+										
21	2.040	10.0532	0	0.00	0.00	0.00	1 hr				+		-								
22	1.940	4.0326	0	0.00	0.00	0.00	1 hr				-		-								
23	3.790	8.8762	2242	3.00	2.44	2.32	1 hr				-		-								
24	2.940	4.1022	704	1.00	0.04	0.08	1 hr						-				-		_		
25	4.130	3.4122	800	3.00	0.97	1.76	1 hr				+		-				-		_		
26	2.910	3.0244	1032	1.00	0.05	0.08	1 hr						+				-		-		
27	2.480	11.2179	0	0.00	0.00	0.00	1 hr				-		+						-		
28	2.340	3.3079	0	0.00	0.00	0.00	1 hr				-		+		-		-				
29	2.300	3.1191	921	0.00	0.01	0.04	1 hr				_				-		-		_		
30	2.290	3.6313	0	0.00	0.00	0.00	1 hr		-		-				-		-		_		
31	2.250	3.0360	0	0.00	0.00	0.00	1 hr						-		-				-		
	56.27		1.642	0.00	7.52				Day						Day				1000		
and T Exec	or Printed tle of Printitle of Printitive Office orized Action	cipal er or			36				s				Telephone 260-347-1362								
				772	Patrick E	Howell, Su	uperintendent								2	60-347-13	62		Beth		

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 Aut 1.82	Date (manufal)
Patrick E Howell	Date (mm/dd/yy)



National Pollutant Discharge Elimination System (NPDES) CSO Monthly Report of Operation (CSO MRO) State Form 50546 (R3 / 7-13) INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Patrick E Howell

City:	CITY O	F KENDA	LLVILLE							Pag	e 1 o	f 1		F	erm	it Number:		IN002065	 6
Facilit	y: WATER	POLLU1	TION CON	TROL FAC	CILITY							Public	Notif	ication Requ	irem	ents Met?	Υ		
Monito	oring Perio	June		2021										no CSO dis				the month	
Design	n Peak Ho	urly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me			imated (E) n				uie monai	
ww	TP Influen	t Data		Pre	cipitation				,	CSO Outfa			LS	imated (E) II					T
Day of	Average Daily		Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	М	Event Discharg e (MG)	M or E	Time Discharge	M	Event Duration	M	[#] Event Discharg	
1	1.340	7.1193	0	0.00	0.00		1 hr	Dogum		(Hours)	_	e (IVIG)		Began	Е	(Hours)	Ε	e (MG)	E
2	1.620	7.1200	0	0.00	0.00	0.00	1 hr												H
3	2.640	2.5373	0	0.00	0.00	0.00	1 hr												H
4	1.680	2.2952	1438	3.00	0.21	0.24	1 hr												H
5	1.580	2.2321		0.00	0.00	0.00	1 hr												H
6	1.530	2.4008	0	0.00	0.00	0.00	1 hr												H
7	1.400	1.9796	0	0.00	0.00	0.00	1 hr												H
8	1.410	2.0273	416	0.00	0.01	0.04	1 hr												H
9	1.470	2.1381	1200	1.00	0.08	0.12	1 hr												
10	1.530	2.5090	0	0.00	0.00	0.00	1 hr												
11	1.700	2.2701	1843	2.00	0.35	0.92	1 hr						-						
12	1.650	2.3815	0	0.00	0.00	0.00	1 hr								_				
13	1.680	2.2507	2119	1.00	0.27	1.04	1 hr												H
14	1.480	2.2263	0	0.00	0.00	0.00	1 hr												\vdash
15	1.500	2.4014	0	0.00	0.00	0.00	1 hr												
16	1.630	2.2707	0	0.00	0.00	0.00	1 hr												
17	1.540	3.6598	0	0.00	0.00	0.00	1 hr										-		
18	1.580	6.1224	0	0.00	0.00	0.00	1 hr												_
19	1.740	7.6616	524	2.00	1.27	2.44	1 hr										-		_
20	2.170	2.5631	802	0.00	0.01	0.04	1 hr				-						-		_
21	1.530	2.7917	0	0.00	0.00	0.00	1 hr				-						-		_
22	1.740	2.6101	1926	3.00	0.76	1.76	1 hr										-		_
23	1.720	2.2301	0	0.00	0.00	0.00	1 hr												_
24	1.550	2.0633	0	0.00	0.00	0.00	1 hr										+		
25	1.480	1.6621	0	0.00	0.00	0.00	1 hr										+		
26	1.330	3.2451	2345	3.00	0.20	0.20	1 hr						-				+		_
27	2.250	2.6899	803	8.00	1.11	0.52	1 hr		\dashv		-		-		-		+		_
28	1.930	2.8052	805	1.00	0.49	1.36	1 hr				-						_		_
29		2.6500	1605	2.00	0.25	0.44	1 hr				+				-				
30	2.040	7.5559	1201	1.00	0.03	0.08	1 hr		-		-		-				+		
					0.00	0.00	1 hr		-						-				
	56.27		1.640	0.00	5.04				Day										
and T Exec	or Printed litle of Prinutive Offication	cipal er or	1.642	0.00	5.04				s						Day s Te	elephone			
Auti	ISTIZEU AU	Ont			Datrial 5	: Howell O	un a rinta!'												
BASED THE INF	ON MY IN	IQUIRY (DN SUBI	YSTEM D OF THE P MITTED IS	ESIGNED ERSONS S. TO THE	THIS DOO TO ASSU WHO MA BEST OF	CUMENT AI IRE THAT (NAGE THE	IPERINTENDENT ND ALL ATTAC QUALIFIED PE SYSTEM OR VLEDGE AND I	RSONNEL F THOSE PEF BELIFF TRI	PROP RSON	PERLY GA NS DIREC	THEI	R AND EVA	LUA BLE	TE THE INF	SUP ORM ERIN	MATION SU	IN JBMI	MATION;	
			cutive Office		2.09	VI ORIVIATI	ON, INCLUDIN	G THE POS	OIRI	LIIY OF F	INE A	AND IMPRI	SON	MENT FOR		WING VIC		ONS.	



State Form 50546 (R3 / 7-13)

Signature of Principal Executive Officer or Aut

Patrick E Howell

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City:	CITY OF	KENDA	LLVILLE							Page	e 1 o	f 1			Perm	it Number:		IN002065	6
Facility	WATER	POLLUT	ION CON	TROL FAC	CILITY							Public I	Notif	ication Requ	iirem	ents Met?	Υ		
Monito	ring Perio	July		2021								Check b	ox if	no CSO dis	char	ge occurre	d for	the month	
Design	Peak Ho	urly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me	tered (M) o	r Est	imated (E) r	nust	be specifie	ed		
wwt	P Influent	Data		Pre	cipitation	Data			(CSO Outfa	II No.	. 002			(SO Outfa	II No	[#]	
Day of Month	Average Daily Flow	Peak Hourly Flow	Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	М	Event Duration (Hours)	M or E	Event Discharg e (MG)	M or E	Time Discharge Began	М	Event Duration (Hours)	М	Event Discharg e (MG)	M
1	3.350	8.1272	1226	2.00	1.46		1 hr												
2	4.210	3.4814	1055	2.00	0.63	1.20	1 hr												
3	2.730	3.1774	0	0.00	0.00	0.00	1 hr												
4	2.330	2.4703	0	0.00	0.00	0.00	1 hr												
5	1.940	2.7872		0.00	0.00	0.00	1 hr												
6	1.820	2.7595	0	0.00	0.00	0.00	1 hr												
7	1.830	2.7711	0	0.00	0.00	0.00	1 hr												
8	1.900	11.2067	0	0.00	0.00	0.00	1 hr												
9	1.220	3.5381	1501	2.00	0.44	0.76	1 hr												
10	1.870	2.6611	0	0.00	0.00	0.00	1 hr												
11	1.750	1.9905	0	0.00	0.00	0.00	1 hr												
12	1.610	2.8634	121	4.00	0.25	0.12	1 hr												
13	1.770	2.8292	1739	3.00	0.10	0.04	1 hr												
14	2.110	2.7629	1522	2.00	0.37	0.64	1 hr												
15	2.010	3.0521	1013	2.00	0.07	0.08	1 hr												
16	1.860	2.8879	0	0.00	0.00	0.00	1 hr												
17	1.860	2.9993	1308	2.00	0.16	0.32	1 hr												
18	2.100	2.1528	806	6.00	0.28	0.08	1 hr												
19	1.400	1.3818	1118	0.00	0.01	0.04	1 hr												
20	1.200	2.4292	0	0.00	0.00	0.00	1 hr												
21	1.650	2.4550	0	0.00	0.00	0.00	1 hr												
22	1.690	2.3744	0	0.00	0.00	0.00	1 hr												
23	1.530	2.3410	0	0.00	0.00	0.00	1 hr												
24	1.650	2.1593	745	0.00	0.01	0.04	1 hr												
25	1.570	1.9267	828	2.00	0.28	0.28	1 hr												
26	1.390	1.6658	0	0.00	0.00	0.00	1 hr												
27	1.440	1.8591	0	0.00	0.00	0.00	1 hr												
28	1.510	2.2082	0	0.00	0.00	0.00	1 hr												
29	1.540	1.9635	0	0.00	0.00	0.00	1 hr												
30	1.540	3.4644	440	1.00	0.27	0.76	1 hr												
31	1.690	6.2827	0	0.00	0.00	0.00	1 hr		1000000000										
Totals:	56.27		1.642	2.00	4.33				Day s						Day s				
Typed and T	or Printed itle of Printed utive Officency norized Ac	ncipal cer or							9							elephone			
					Patrick	E Howell, S	Superintendent								:	260-347-1	362		
ACCOR BASED THE IN	DANCE V ON MY II FORMATI	WITH A S NQUIRY ON SUB	SYSTEM D OF THE F MITTED I	DESIGNED PERSONS S, TO THE	O TO ASSI WHO MA E BEST O	URE THAT ANAGE TH F MY KNO	AND ALL ATTAC QUALIFIED PE E SYSTEM OR WLEDGE AND TON, INCLUDIN	ERSONNEL THOSE PE BELIEF, TR	PRC RSC	PERLY GA NS DIRECT ACCURAT	ATHE TLY E. Al	ER AND EV RESPONS ND COMPL	ALU, SIBLE LETE	ATE THE IN FOR GATH	FORI HERII ARE	MATION S NG THE IN THAT THE	UBM IFOR	MATION;	

Date (mm/dd/yy)



City:	CITY O	F KENDA	LLVILLE							Page	e 1 o	11_			Perm	it Number		IN002065	3
Facilit	y: WATEF	R POLLU	TION CON	TROL FAC	CILITY				de la company			Public	Notif	ication Requ	iirem	ents Met?	Υ		
Monit	oring Peri	o August		2021								Check b	ox if	no CSO dis	char	ge occurre	d for	the month	0
Desig	n Peak H	ourly Flov	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me	tered (M) o	r Es	timated (E) r	nust	be specifie	ed		
ww	TP Influer	DOM: DOMESTIC STREET,		Pre	cipitation	Data			(CSO Outfa		002				CSO Outfa		[#]	I
Day o		Hourly Flow	Time Precip. Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharg e (MG)	M or E	Time Discharge Began	М	Event Duration (Hours)	М	Event Discharg e (MG)	
1	1.510	5.6617	0	0.00	0.00		1 hr						20000000			(, , = /		· ()	1000
2	1.240	1.7406	0	0.00	0.00	0.00	1 hr												T
3	1.310	2.2334	0	0.00	0.00	0.00	1 hr												
4	1.560	2.7345	529	0.00	0.01	0.04	1 hr												
5	1.600	2.1793		0.00	0.00	0.00	1 hr												
6	1.480	2.1039	0	0.00	0.00	0.00	1 hr												
7	1.450	3.2950	0	0.00	0.00	0.00	1 hr												
8 9	1.690	2.7519	2009	4.00	1.21	1.68	1 hr												
10	1.590	1.9821	803	1.00	0.03	0.04	1 hr												
11	1.540	2.3506 0.0083	0	0.00	0.00	0.00	1 hr												
12	1.410	7.3154	253	1.00	1.72	2.96	1 hr												
13	0.010	3.7562	2314	3.00	2.06	2.84	1 hr												
14	2.960	3.7362	1244	2.00	0.63	1.56	1 hr												
15	3.070	2.5187	803	1.00	0.02	0.04	1 hr												
16	2.560	2.7107	0	0.00	0.00	0.00	1 hr												
17	1.970	2.5091	0	0.00	0.00	0.00	1 hr												
18	1.730	2.3351	0	0.00	0.00	0.00	1 hr												
19	1.910	2.0607	0	0.00	0.00	0.00	1 hr												
20	1.700	2.3835	0	0.00	0.00	0.00	1 hr												
21	1.590	2.4453	0	0.00	0.00	0.00													
22	1.670	2.2514	0	0.00	0.00	0.00	1 hr												
23	1.680 1.560	2.0891	1518	1.00	0.08	0.20	1 hr												
24	1.560	2.8099	0	0.00	0.00	0.00	1 hr						_						
25	1.620	2.2733	0	0.00	0.00	0.00	1 hr												
26	1.620	2.2405	26	0.00	0.00	0.00	1 hr				_								
27	1.600	2.2463	0	0.00	0.03	0.04	1 hr												_
28	1.580	2.4311	2142	1.00	0.00	0.00	1 hr				_								_
29	1.540	1.9087	0	0.00	0.02	0.04	1 hr				\dashv				_		_		_
30	1.400	2.3075	0	0.00	0.00	0.00	1 hr				-		-						_
31	1.500	2.3075	842	1.00	0.14	0.00	1 hr				-		-						_
	56.27		1.642	0.00	5.95	0.70			Day						Day				
Typed	or Printed	l Name	1.042	0.00	5,85				s						s				
and T	itle of Pri utive Offi horized A	ncipal cer or													Te	elephone			
					Patrick E	Howell, S	uperintendent									260-347-13	62		1553
BASED THE IN	ON MY I	WITH A S NQUIRY ION SUB	OF THE P MITTED IS	ESIGNED ERSONS S. TO THE	THIS DOO TO ASSU WHO MA BEST OF	CUMENT A JRE THAT NAGE THE	ND ALL ATTAC QUALIFIED PE SYSTEM OR WLEDGE AND ON, INCLUDIN	RSONNEL I THOSE PEI BELIEF TRI	PRO RSO	PERLY GA NS DIREC	THE	R AND EVA	ALUA BLE	TE THE INF	SUP ORN ERIN	ERVISION MATION SU IG THE IN	I IN JBMI FORI	MATION;	

Signature of Principal Executive Officer or Aut 2.50	Date (mm/dd/vv)
Patrick E Howell	,,,,,



National Pollutant Discharge Elimination System (NPDES) CSO Monthly Report of Operation (CSO MRO) State Form 50546 (R3 / 7-13)

				TMENT O	FENVIRO	NMENTAL	MANAGEMEN	IT.								s s			
City:		F KENDA								Page	e 1 of	1			erm	it Number:		IN002065	3
Facilit	y: WATER	POLLUT	ION CON	TROL FAC	CILITY				0.545.5			Public I	Notif	ication Requ	irem	ents Met?	Υ		
Monito	oring Peri	o August		2020								Check b	ox if	no CSO dis	char	ge occurre	d for	the month	TO THE PERSON
Design	Peak Ho	ourly Flow	(MGD):	5.14	Design A	verage Flo	w (MGD):	2.68		Measure	d/Me	tered (M) o	r Est	imated (E) r	nust	be specifie	ed		
ww	ΓP Influer	t Data		Pre	cipitation	Data				CSO Outfa		002				CSO Outfa		[#]	
Day of	Average Daily	Hourly	Time Precip.	Precip. Duration	Total Daily	Peak Intensity	Measurement	Time	М	Event	М	Event	М	Time	М	Event	М	Event	N
Month 1	(WGD)	7MCD 3.0545	Began (am/om)	(Hours)	Precip.	(Inch/hr)	Interval (hr, 30 m, 15 m)	Discharge Began	or E	Duration (Hours)	or E	Discharg e (MG)	or E	Discharge Began	or E	Duration (Hours)	or E	Discharg e (MG)	E
2	1.530	2.1889	0	0.00	0.00		1 hr												
3	1.480	2.6713	715	1.00	0.09	0.16	1 hr												L
4	1.770	2.4066	808	8.00	0.73	0.32													L
5	1.550	1.9442	815	1.00	0.09	0.20	1 hr												
6	1.580	2.1471		0.00	0.00	0.00	1 hr												
7	1.580		0	0.00	0.00	0.00	1 hr												
	1.470	2.4349	0	0.00	0.00	0.00	1 hr												
8	1.470	4.9613	0	0.00	0.00	0.00	1 hr									-			
9	1.600	2.0537	0	0.00	0.00	0.00	1 hr												
10	1.610	4.7063	0	0.00	0.00	0.00	1 hr												
11	1.520	2.3203	0	0.00	0.00	0.00	1 hr	-											
12	1.790	2.3222	1901	2.00	0.76	1.24	1 hr												
13	1.640	1.8128	0	0.00	0.00	0.00	1 hr												
14	1.590	2.5251	0	0.00	0.00	0.00	1 hr												
15	1.440	2.0015	0	0.00	0.00	0.00	1 hr												
16	1.510	2.3100	0	0.00	0.00	0.00	1 hr												
17	1.390	2.5663	251	1.00	0.02	0.04	1 hr												
18	1.460	2.6333	0	0.00	0.00	0.00	1 hr												
19	1.620	2.5953	0	0.00	0.00	0.00	1 hr												_
20	1.470	2.4884	0	0.00	0.00	0.00	1 hr												_
21	1.520	2.2237	0	0.00	0.00	0.00	1 hr												_
22	1.470	2.4349	0	0.00	0.00	0.00	1 hr												_
23	1.470	2.2662	0	0.00	0.00	0.00	1 hr												_
24	1.410	2.9353	0	0.00	0.00	0.00	1 hr		_										
25	1.450	2.4407	0	0.00	0.00	0.00	1 hr												
26	1.580	2.5940	0	0.00	0.00	0.00	1 hr												
27	1.610	2.4330	0	0.00	0.00	0.00	1 hr												_
28	1.540	3.2979	0	0.00	0.00	0.00	1 hr				-						-		
29	1.550	2.1741	0	0.00	0.00	0.00	1 hr				\dashv		-						
30	1.730	2.1902	1345	6.00	0.89	0.64	1 hr				-		-						_
31	1.460	2.3519	859	1.00	0.04	0.04	1 hr				+				-				
	56.27		1.642	0.00	2.62	0.04			Day						Day				
Totals:	or Printed	l Nome	1.042	0.00	2.02				S						s				
and T	itle of Pri utive Offi norized A	ncipal cer or													Te	elephone			
					Patrick E	Howell, S	uperintendent								5	260-347-13	162		
BASED THE IN	ON MY I	WITH A S NQUIRY ION SUB	YSTEM D OF THE P MITTED IS	ESIGNED ERSONS 3. TO THE	THIS DOO TO ASSU WHO MA	CUMENT A JRE THAT NAGE THE	ND ALL ATTAC QUALIFIED PE E SYSTEM OR WLEDGE AND I ION, INCLUDIN	RSONNEL I THOSE PEI BELIEF TRI	PRO RSO	PERLY GA NS DIREC	THE	R AND EVA	ALU/ IBLE	TE THE INF	SUF ORI ERIN	PERVISION MATION SI NG THE IN	I IN UBMI FOR	MATION;	

Signature of Principal Executive Officer or Aut 2.41	Date (mm/dd/yy)
Patrick E Howell	



City:			ALLVILLE		Page 1 of 1				F		IN0020656								
Facility: WATER POLLUTION CONTROL FACILITY										Public Notification Requirements Met? Y									
Moni	toring Per	o Septen	nber	2020										no CSO dis				the month:	
Desig	n Peak H	ourly Flov	v (MGD):	5.14	Design A	verage Flo	ow (MGD):	2.68		Measure	d/Me			imated (E) n				the month.	
WWTP Influent Data Pred					cipitation					CSO Outfa			LS	imateu (E) II					
Day o		Hourly Flow	Began	Precip. Duration (Hours)	Total Daily Precip.	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge	M	Event Duration	M	002 Event Discharg	M	Time Discharge	M	Event Duration	M	[#] Event Discharg	M
1	1.500	2.4800	1544	1.00	(Inches) 0.02		1 hr	Began	E	(Hours)	Е	e (MG)	E	Began	E	(Hours)	Е	e (MG)	E
2	1.580	2.1303	1028	1.00	0.02	0.04	1 hr												
3	1.500	2.4169	0	0.00	0.00	0.00	1 hr												
4	1.440	2.5695	0	0.00	0.00	0.00	1 hr												
5	1.510	2.0389		0.00	0.00	0.00	1 hr												
6	1.490	1.9436	0	0.00	0.00	0.00	1 hr						_						
7	1.350	2.4858	0	0.00	0.00	0.00	1 hr												
8	1.350	2.7466	1226	2.00	0.09	0.04	1 hr												
9	1.530	2.4678	900	4.00	0.16	0.04	1 hr												
10	1.660	2.4323	855	4.00	0.14	0.04	1 hr												
11	1.570	2.9224	837	1.00	0.03	0.04	1 hr												
12	1.540	3.1433	0	0.00	0.00	0.00	1 hr												
13	1.640	2.6880	0	0.00	0.00	0.00	1 hr										-		
14	1.710	2.6578	118	5.00	0.19	0.08	1 hr												
15	1.600	2.3911	803	8.00	0.31	0.04	1 hr												
16	1.580	2.4278	953	3.00	0.11	0.04	1 hr												
17	1.610	2.4066	858	1.00	0.03	0.04	1 hr												
18	1.540	2.4968	0	0.00	0.00	0.00	1 hr										+		
19	1.500	2.2733	0	0.00	0.00	0.00	1 hr										+		
20	1.550	1.9081	0	0.00	0.00	0.00	1 hr												
21	1.360	2.4568	0	0.00	0.00	0.00	1 hr												
22	1.330	2.3731	0	0.00	0.00	0.00	1 hr												
23	1.480	2.0067	0	0.00	0.00	0.00	1 hr												_
24	1.570	1.9526	0	0.00	0.00	0.00	1 hr										\top		
25	1.410	2.8484	0	0.00	0.00	0.00	1 hr												
26 27	1.370	1.9532	0	0.00	0.00	0.00	1 hr												
	1.340	1.8309	0	0.00	0.00	0.00	1 hr												
28	1.210	2.3467	0	0.00	0.00	0.00	1 hr												
30	1.280	1.8991 2.2540	552	0.00	0.01	0.04	1 hr												
30	1.500	2.2540	1416	1.00	0.02	0.04	1 hr												
							1 hr												
Totals:	56.27		1.642	1.00	1.13)ay						ay				
and T	or Printed itle of Printed utive Office horized Ac	cipal er or							<u> </u>						s Tel	lephone			
					Patrick E	Howell, Su	perintendent								20	 60-347-136	2		
BASED THE IN	ON MY II	QUIRY (OF THE PE	W THAT T ESIGNED ERSONS V	HIS DOC TO ASSU VHO MAN	UMENT AI RE THAT (NAGE THE	ND ALL ATTACH QUALIFIED PER SYSTEM OR T VLEDGE AND B ON, INCLUDING	HOSE PER	ROF SON	PERLY GAT	LY R	R AND EVA	LUA.	TE THE INFO	SUPE ORM RING	ERVISION ATION SU G THE INF	IN BMIT ORN	IATION;	
			utive Offic		2.78	atrick E H										e (mm/dd/		-110.	



State Form 50546 (R3 / 7-13)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City: CITY OF KENDALLVILLE									Page 1 of 1 Permit N								IN0020656			
Facility: WATER POLLUTION CONTROL FACILITY												Public I	Notifi	cation Requ						
	ring Perio			2020				2.60					A CHECKE	no CSO dis			PERSONAL PROPERTY.	the month:		
	Peak Ho		(MGD):	5.14		verage Flo	w (MGD):	2.68					r Est	imated (E) r						
Day of	P Influent Average Daily Flow	Peak Hourly Flow	Time Precip. Began	Precip. Duration	Total Daily Precip.	Peak Intensity	Measurement Interval (hr,	Time Discharge	M or	SO Outfal Event Duration	М	002 Event Discharg	M	Time Discharge	М	Event Duration	M or	[#] Event Discharg	M	
Month 1	(MACD)	(MACD)	(am/am)	(Hours)	(Inchas)	(Inch/hr)	30 m, 15 m) 1 hr	Began	E	(Hours)	E	e (MG)	E	Began	Ε	(Hours)	Ε	e (MG)	Ε	
2	1.530		0	0.00	0.00	0.00	1 hr							Jan Branch						
3	1.480		715	1.00	0.09	0.16		10.5046												
	1.770		808	8.00	0.73	0.32	1 hr													
4	1.550		815	1.00	0.09	0.20	1 hr								100					
5	1.580		0	0.00	0.00	0.00	1 hr													
6	1.580		0	0.00	0.00	0.00	1 hr												87	
7	1.470		0	0.00	0.00	0.00	1 hr												. 1	
8	1.470		0	0.00	0.00	0.00	1 hr												- 18	
9	1.600		0	0.00	0.00	0.00	1 hr													
10	1.610		0	0.00	0.00	0.00	1 hr													
11	1.520		0	0.00	0.00	0.00	1 hr		51-	1 2 1 90 1	100									
12	1.790		1901	2.00	0.76	1.24	1 hr													
13	1.640		0	0.00	0.00	0.00	1 hr													
14	1.590		0	0.00	0.00	0.00	1 hr													
15	1.440		0	0.00	0.00	0.00	1 hr			- 7,747				-						
16	1.510		0	0.00	0.00	0.00	1 hr													
17	1.390		251	1.00	0.02	0.04	1 hr													
18	1.460		0	0.00	0.00	0.00	1 hr													
19	1.620		0	0.00			1 hr				44									
20	1.470				0.00	0.00	1 hr													
21			0	0.00	0.00	0.00	1 hr									-	5.40			
22	1.520		0	0.00	0.00	0.00	1 hr			245.4										
23	1.470		0	0.00	0.00	0.00	1 hr												T.	
24	1.470		0	0.00	0.00	0.00														
25	1.410		0	0.00	0.00	0.00	1 hr													
	1.450		0	0.00	0.00	0.00	1 hr													
26	1.580		0	0.00	0.00	0.00	1 hr													
27	1.610		0	0.00	0.00	0.00	1 hr					1 × 2 × 2								
28	1.540		0	0.00	0.00	0.00	1 hr													
29	1.550	1 34 1	0	0.00	0.00	0.00	1 hr					200								
30	1.730		1345	6.00	0.89	0.64	1 hr													
31	1.460		859	1.00	0.04	0.04	1 hr													
Totale	56.27		1.642	0.00	2.62	0.97			Day						Day					
Totals: S6.27 1.642 0.00 2.62 0.97 S S S S S S S S S S S S S S S S S S S												Telephone								
				М	ARK SCH	HULTZ, SU	PERINTENDEN	Т								260-347-13	862		wester the	
BASED THE IN	DANCE V ON MY II FORMATI	VITH A S NQUIRY ON SUB	SYSTEM D OF THE F MITTED I	AW THAT DESIGNED PERSONS S, TO THE	THIS DO TO ASSI WHO MA	CUMENT A URE THAT NAGE TH F MY KNO	AND ALL ATTAC QUALIFIED PE E SYSTEM OR WLEDGE AND TON, INCLUDIN	HMENTS VERSONNEL THOSE PERSONNEL THOSE PERSONNEL BELIEF. TR	PRO RSOI UE. A	PERLY GA NS DIREC ACCURATI	TLY F AN	R AND EV RESPONS	ALUA IBLE ETE	TE THE INF FOR GATH	SUF FORI	PERVISION MATION SING THE IN	N IN UBM FOR	MATION;		
Signatu	re of Princ	cipal Exe	cutive Off	icer or Autl	norized Aç	gent Mark A Sc	hultz	No 1		2//	1			σ	Da	ate (mm/do	1/yy) 7	\mathcal{C}		
N				il a gran a se	10 00 °	Mark A Sc	hultz //	M	_	A				Ψ	_	28-	$\frac{7}{\sim}$	0		



State Form 50546 (R3 / 7-13)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City:	CITY OF	CITY OF KENDALLVILLE								Page 1 of 1 Permit Number: IN0020656											
Facility: WATER POLLUTION CONTROL FACILITY										Public Notification Requirements Met? Y											
	oring Perio			2020								Check b	ox if	no CSO dis	char	ge occurre	d for	the month:			
200000000000000000000000000000000000000	Peak Ho		(MGD):	5.14		verage Flo	w (MGD):	2.68				2	r Est	imated (E) n	nust	be specifie	ed				
VVVV	P Influent Average	Through a process of the process of	Time		Cipitation	Data Peak				CSO Outfal		002	ı		(CSO Outfa	II No.	[#]			
Day of Month	Daily	Hourly Flow	Precip. Began	Precip. Duration (Hours)	Daily	Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	Time Discharge Began	M or E	Event Duration (Hours)	or E	Event Discharg e (MG)	or E	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharg e (MG)	or E		
1	1.500		1544	1.00	0.02	0.04	1 hr						7								
2	1.580		1028	1.00	0.02	0.04	1 hr			17-11-11											
3	1.500		0	0.00	0.00	0.00	1 hr		П	1 1 1 1											
4	1.440		0	0.00	0.00	0.00	1 hr														
5	1.510		0	0.00	0.00	0.00	1 hr	7 4 4											-		
6	1.490		0	0.00	0.00	0.00	1 hr				×										
7	1.350		0	0.00	0.00	0.00	1 hr						-								
8	1.350		1226	2.00	0.09	0.04	1 hr												-		
9	1.530		900	4.00	0.16	0.04	1 hr														
10	1.660		855	4.00	0.14	0.04	1 hr												-		
11	1.570		837	1.00	0.03	0.04	1 hr														
12	1.540		0	0.00	0.00	0.00	1 hr		_										_		
13	1.640		0				1 hr												12		
14				0.00	0.00	0.00	1 hr														
15	1.710		118	5.00	0.19	0.08	1 hr														
16	1.600		803	8.00	0.31	0.04	1 hr									0					
17	1.580		953	3.00	0.11	0.04	1 hr														
18	1.610		858	1.00	0.03	0.04															
19	1.540		0	0.00	0.00	0.00	1 hr	**													
20	1.500		0	0.00	0.00	0.00	1 hr		- 1							/					
	1.550		0	0.00	0.00	0.00	1 hr	1 7 7 1													
21	1.360		0	0.00	0.00	0.00	1 hr														
22	1.330		0	0.00	0.00	0.00	1 hr							0				rs.			
23	1.480		0	0.00	0.00	0.00	1 hr														
24	1.570		0	0.00	0.00	0.00	1 hr														
25	1.410		0	0.00	0.00	0.00	1 hr							0 0 0 0							
26	1.370		0	0.00	0.00	0.00	1 hr	A						×							
27	1.340		0	0.00	0.00	0.00	1 hr														
28	1.210		0	0.00	0.00	0.00	1 hr														
29	1.280		552	0.00	0.01	0.04	1 hr										- 1				
30	1.500		1416	1.00	0.02	0.04	1 hr														
						×	1 hr			2 10 1											
	56.27		1.642	1.00	1.13	0.97			Day						Day						
Totals:			1.012	1.00	1.10	0.57			s						s						
and T Exec	or Printed Title of Prinutive Offic Thorized Ag	ncipal er or						1	_//	1 (7			Telephone							
				М	ARK SCH	ULTZ, SUF	PERINTENDEN	T Ma	[[SI	1/				2	60-347-13	62				
BASED THE INI	ON MY IN FORMATION	VITH A S NQUIRY (ON SUBI	YSTEM D OF THE P MITTED IS	AW THAT DESIGNED DERSONS S. TO THE	THIS DOO TO ASSU WHO MA	CUMENT A JRE THAT NAGE THE	ND ALL ATTAC QUALIFIED PE E SYSTEM OR VLEDGE AND I ON, INCLUDIN	HMENTS W RSONNEL F THOSE PEF BELIEF TRI	PROI RSOI IF A	PERLY GA NS DIRECT ACCURATE	THEI	R AND EVA	LUA BLE	TE THE INF	SUP ORM ERIN	ERVISION MATION SI IG THE IN	I IN JBMI FORI	MATION;			

Signature of Principal Executive Officer or Authorized Agent

Mark A Schultz

Date (mm/dd/yy)