



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

State Form 50546 (R2 / 5-13)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City: City of Noblesville				Page 1 of 4				Permit Number: IN0020168												
Facility: Noblesville Wastewater Utility				Public Notification Requirements Met? Y																
Monitoring Period: May 2020				Check box if no CSO discharge occurred for the month: <input type="checkbox"/>																
Design Peak Hourly Flow (MGD): 20				Design Average Flow (MGD): 10.0																
WWTP Influent Data			Precipitation Data					CSO Outfall No. 002				CSO Outfall No. 003								
Day of Month	Average Daily Flow (MGD)	Peak Hourly Flow (MGD)	Time Precip. Began (am/pm)	Precip. Duration (Hours)	Total Daily Precip. (Inches)	Peak Intensity (Inch/hr)	Measurement Interval (hr, 30 m, 15 m)	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	9.140	8.65			0.00	0.00														
2	10.460	8.54	2:05 AM	0.17	0.02	0.02	15 min													
3	9.980	12.05	1:30 AM	3.58	0.68	0.33	15 min	4:45 AM	M	0.50	M	0.019	M							
4	6.820	9.56			0.00	0.00														
5	8.820	11.47	4:50 AM	1.08	0.14	0.04	15 min													
6	8.240	9.38			0.00	0.00														
7	8.320	9.66			0.00	0.00														
8	8.700	9.56	7:10 AM	0.50	0.06	0.04	15 min													
9	6.960	9.60			0.00	0.00														
10	8.160	9.24	10:50 AM	0.33	0.05	0.04	15 min													
11	7.220	9.96			0.00	0.00														
12	7.560	8.51			0.00	0.00														
13	8.380	9.27			0.00	0.00														
14	8.800	9.36	9:00 AM	2.00	0.43	0.22	15 min													
15	9.560	9.09	9:30 AM	0.50	0.16	0.12	15 min													
16	7.880	9.35	7:55 AM	0.08	0.01	0.01	15 min													
17	11.360	9.70	12:05 PM	1.58	0.32	0.24	15 min													
18	9.940	13.03	12:00 AM	7.83	1.43	0.42	15 min	12:00 AM	M	3.25	M	0.078	M							
19	10.740	11.21	4:40 AM	1.50	0.24	0.14	15 min													
20	10.060	11.16			0.00	0.00														
21	9.160	10.99	3:30 PM	0.08	0.01	0.01	15 min													
22	9.260	9.60			0.00	0.00														
23	8.280	12.52	2:20 PM	0.66	0.28	0.28	15 min													
24	9.740	9.56			0.00	0.00														
25	9.160	9.89			0.00	0.00														
26	7.500	9.60			0.00	0.00														
27	8.540	12.91	5:40 AM	1.50	0.45	0.37	15 min	8:30 AM	M	0.92	M	0.016	M							
28	12.760	13.58	7:00 AM	2.50	1.19	0.91	15 min	8:20 AM	M	1.58	M	0.233	M							
29	10.280	9.49	7:50 AM	0.33	0.04	0.02	15 min													
30	9.840	9.50			0.00	0.00														
31	8.580	9.79			0.00	0.00														
Totals:	280.20			24.22	5.51			4	Days	6.25		0.346		0	Days	0.00		0.000		
Typed or Printed Name and Title of Principal Executive Officer or Authorized Agent												Telephone								
Ray Thompson, Utility Director												317-776-6353								
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 FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.																				
Signature of Principal Executive Officer or Authorized Agent												Date (mm/dd/yy)								
												06/16/20								



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Facility: Noblesville Wastewater Utility										Public Notification Requirements Met? Y														
Monitoring Period: May 2020										Check box if no CSO discharge occurred for the month: <input type="checkbox"/>														
Design Peak Flow (Hourly) (MGD): 20					Design Flow (MGD): 10																			
CSO Outfall No. 004						CSO Outfall No. 005						CSO Outfall No. 007						CSO Outfall No. 008						
Day of Month	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	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharge (MG)	M or E
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28	8:40 AM	M	0.58	M	0.002	M																		
29																								
30																								
Totals:	1	Da ys	0.58		0.002		0	Da ys	0.00		0		0	Da ys	0		0		0	Da ys	0.00		0	



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Design Peak Flow (Hourly) (MGD): 20					Design Flow (MGD): 10																			
CSO Outfall No. 009						CSO Outfall No. 010						CSO Outfall No.						CSO Outfall No.						
Day of Month	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	Time Discharge Began	M or E	Event Duration (Hours)	M or E	Event Discharge (MG)	M or E
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Totals:	0	Days	0.00		0		0	Days	0.00		0		0	Days	0.00		0		0	Days	0.00		0	



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Design Peak Hourly Flow (MGD): 20	Design Average Flow (MGD): 10.0		

Day of Month	Comments (further explanation as to why each CSO event occurred)
1	
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3	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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18	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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25	
26	
27	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
28	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
29	
30	
31	

Typed or Printed Name and Title of Principal Executive Officer or Authorized Agent		Telephone
Ray Thompson, Utility Director		317-776-6353
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Signature of Principal Executive Officer or Authorized Agent		Date (mm/dd/yy)
		06/16/20