



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: March 2018		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	13.220	21.29	5:35 AM	3.08	0.83	0.34	15 min	5:55 AM	M	2.00	M	0.077	M						
2	10.590	20.49			0.00	0.00													
3	10.080	19.55			0.00	0.00													
4	9.730	14.69			0.00	0.00													
5	7.960	19.64	10:00 PM	0.42	0.05	0.04	15 min												
6	7.880	14.75			0.00	0.00													
7	8.150	14.61			0.00	0.00													
8	7.930	14.47	10:05 AM	0.08	0.01	0.01	15 min												
9	8.200	14.30			0.00	0.00													
10	7.850	14.04			0.00	0.00													
11	6.800	12.81			0.00	0.00													
12	7.450	14.32			0.00	0.00													
13	7.870	13.12			0.00	0.00													
14	6.370	14.72			0.00	0.00													
15	7.880	18.63			0.00	0.00													
16	7.920	14.39			0.00	0.00													
17	7.870	14.66	2:35 AM	1.25	0.18	0.13	15 min												
18	7.870	13.96			0.00	0.00													
19	5.850	14.41			0.00	0.00													
20	6.700	13.95			0.00	0.00													
21	7.490	14.96	10:25 AM	0.92	0.13	0.10	15 min												
22	6.730	14.22			0.00	0.00													
23	7.450	14.42			0.00	0.00													
24	8.050	14.41	12:20 PM	1.42	0.17	0.04	15 min												
25	7.310	14.52			0.00	0.00													
26	6.300	14.06	8:35 PM	0.42	0.05	0.05	15 min												
27	8.520	19.38	4:25 AM	6.00	0.95	0.28	15 min	7:20 AM	M	1.75	M	0.028	M						
28	7.830	14.56	12:35 AM	1.58	0.19	0.06	15 min												
29	13.920	19.44	1:20 AM	8.33	1.17	0.18	15 min	12:10 PM	M	1.50	M	0.021	M						
30	9.620	19.44	12:15 AM	0.08	0.01	0.03	15 min												
31	9.990	18.97			0.00	0.00													
Totals:	257.38			23.58	3.74			3	Da ys	5.25		0.126		0	Da ys	0.00		0	
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)					
														04/17/18					



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Monitoring Period: March 2018										Check box if no CSO discharge occurred for the month: <input checked="" 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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Totals:	0	Days	0.00		0		0	Days	0.00		0		0	Days	0		0	Days	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
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Totals:	0	Days	0.00		0		0	Days	0.00		0		0	Days	0.00		0	



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Monitoring Period: March 2018	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	

Day of Month	Comments (further explanation as to why each CSO event occurred)
1	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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27	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
28	
29	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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)
	07/17/18