



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

State Form 50548 (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 2016		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	8.780	19.34			0.00														
2	7.620	14.16	6:20 AM	0.17	0.02	0.01	15 min												
3	7.650	13.79	5:25 AM	0.42	0.05	0.02	15 min												
4	7.520	13.86	7:20 AM	1.33	0.16	0.07	15 min												
5	7.680	18.78	12:30 AM	0.42	0.05	0.03	15 min												
6	7.710	15.89			0.00														
7	7.490	13.19			0.00														
8	9.820	13.90	2:10 PM	0.25	0.03	0.03	15 min												
9	6.920	14.15	2:35 AM	3.17	0.50	0.22	15 min												
10	7.390	13.27	10:40 AM	0.25	0.05	0.04	15 min												
11	7.630	19.25	8:50 PM	0.50	0.30	0.30	15 min	9:05 PM	M	0.50	M	0.029	M	8:55 PM	M	1.50	M	0.39	M
12	8.280	14.70	5:10 PM	1.58	0.34	0.26	15 min	6:10 PM	M	0.58	M	0.009	M	6:05 PM	M	0.75	M	0.08	M
13	8.500	18.94			0.00														
14	7.280	13.79	1:15 AM	0.42	0.05	0.03	15 min												
15	8.280	14.28			0.00														
16	5.800	13.79			0.00														
17	7.460	13.67	11:10 AM	1.00	0.12	0.04	15 min												
18	7.460	13.73	2:50 AM	0.08	0.01	0.01	15 min												
19	8.680	14.02			0.00														
20	9.660	13.71	10:20 PM	0.42	0.05	0.04	15 min												
21	6.320	14.66	1:20 AM	3.67	0.62	0.26	15 min	3:35 AM	M	0.83	M	0.019	M	3:50 AM	M	0.33	M	0.019	M
22	7.960	14.13			0.00														
23	6.108	13.90			0.00														
24	7.350	14.05			0.00														
25	7.080	13.58			0.00														
26	7.130	13.13	12:45 PM	0.33	0.08	0.06	15 min												
27	7.900	13.59	7:40 AM	0.17	0.05	0.05	15 min												
28	7.120	13.40			0.00														
29	6.740	13.74	3:35 PM	0.17	0.07	0.07	15 min												
30	7.950	13.05			0.00														
31	6.090	13.77			0.00														
Totals:	235.36			14.35	2.55			3	Da	1.91		0.057		3	Da	2.58		0.489	
Typed or Printed Name and Title of Principal Executive Officer or Authorized Agent														Telephone					
Michael Hendricks, Controller														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)					
														06/21/2016					



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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

City: City of Noblesville										Page 2 of 4					Permit Number: IN0020168									
Facility: Noblesville Wastewater Utility										Public Notification Requirements Met? Y														
Monitoring Period: May 2016										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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2																								
3																								
4																								
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6																								
7																								
8																								
9																								
10																								
11	9:00 PM	M	0.50	M	0.01	M																		
12	5:55 PM	M	0.75	M	0.008	M																		
13																								
14																								
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16																								
17																								
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19																								
20																								
21	3:40 AM	M	0.42	M	0.007	M																		
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26																								
27																								
28																								
29																								
30																								
31																								
Totals:	3	Da ys	1.67		0.025		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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28																																							
29																																							
30																																							
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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Day of Month	Comments (further explanation as to why each CSO event occurred)
1	
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11	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
12	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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21	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
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Typed or Printed Name and Title of Principal Executive Officer or Authorized Agent	Telephone
Michael Hendricks, Controller	317-776-6353
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Signature of Principal Executive Officer or Authorized Agent	Date (mm/dd/yy)
	06/21/16