



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: November 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	6.310	12.78			0.00														
2	6.240	13.03	10:40 PM	0.25	0.03	0.02	15 min												
3	7.260	12.84			0.00														
4	6.620	12.83			0.00														
5	7.350	12.96	7:10 AM	0.08	0.01	0.01	15 min												
6	6.710	12.98			0.00														
7	5.610	12.92			0.00														
8	6.210	12.55	1:05 PM	1.25	0.15	0.06	15 min												
9	6.180	12.91			0.00														
10	7.460	13.21			0.00														
11	6.030	12.04			0.00														
12	6.270	12.61			0.00														
13	7.530	12.90			0.00														
14	4.730	13.15			0.00														
15	6.970	13.54			0.00														
16	6.180	12.12			0.00														
17	6.210	12.78			0.00														
18	8.140	19.60	6:10 PM	2.75	0.80	0.50	15 min	6:25 PM	M	2.75	M	0.09	M						
19	6.090	13.31	7:40 AM	0.08	0.01	0.01	15 min												
20	6.180	12.91			0.00														
21	5.950	13.33			0.00														
22	7.420	12.86			0.00														
23	7.890	13.74	5:15 AM	5.75	0.71	0.11	15 min	5:30 PM	M	1.33	M	0.002	M						
24	6.650	13.24	4:30 AM	0.08	0.01	0.01	15 min												
25	6.010	13.41			0.00														
26	7.470	12.85			0.00														
27	7.650	12.95			0.00														
28	8.020	19.04	6:10 AM	7.25	1.12	0.21	15 min	4:40 PM	M	5.58	M	0.103	M						
29	7.880	13.14			0.00														
30	6.400	13.02			0.00														
Totals:	201.62			17.49	2.84			3	Da ys	9.66		0.195		0	Da ys	0.00		0	
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)					
														12/20/16					



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Facility: Noblesville Wastewater Utility										Public Notification Requirements Met? Y														
Monitoring Period: November 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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18	6:20 PM	M	1.00	M	0.015	M																		
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25																								
26																								
27																								
28	4:50 PM	M	2.67	M	0.02	M																		
29																								
30																								
31																								
Totals:	2	Days	3.67		0.035		0	Days	0.00		0		0	Days	0		0		0	Days	0.00		0	



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Monitoring Period: November 2016										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. 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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Monitoring Period:	November	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			

Day of Month	Comments (further explanation as to why each CSO event occurred)
1	
2	
3	
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18	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
19	
20	
21	
22	
23	Rain event occurred that caused some combined sewer overflow lines to exceed capacity.
24	
25	
26	
27	
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
Michael Hendricks, Controller		317-776-6353

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Signature of Principal Executive Officer or Authorized Agent	Date (mm/dd/yy)
<i>Michael B. Hendricks</i>	12/20/16