



BYPASS / OVERFLOW INCIDENT REPORT

State Form 48373 (R9 / 7-22)
Indiana Department of Environmental Management
Office of Water Quality

Follow-up to Bypass report
previously sent on: _____

INSTRUCTIONS: Complete all parts of this form and e-mail signed copies to wwreports@idem.IN.gov. Submittal of this report will satisfy the Office of Water Quality (OWQ) telephone and written bypass/overflow reporting requirements of your NPDES permit. Please use and the second page of this form as necessary to identify separate locations caused by the same event. If you have any questions while filling out this form, please call (317) 232-7150.

To report a spill or if the release is resulting in a fish kill or other severe environmental damage, immediately report the release to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

GENERAL INFORMATION					
(1) Facility Name (Organization) City of Bloomington Utilities		(2) Mailing Address (reporting organization) PO Box 1216, Bloomington, IN 47402-1216		(3) County Monroe	(4) NPDES Permit IN0035718 (Dillman Rd)
RELEASE INFORMATION (Location 1)					
(5) Outfall Number N/A	(6) Date (mm/dd/yy) and Time Release Began 6/26 10:00 AM	(7) Date (mm/dd/yy) and Time Release Stopped 6/27 1pm	(8) Location of Release (streets address or Manhole, Lift Station, Force Main etc.) Vernal Pike Regional Lift Station	(9) Latitude (Deg Min Sec) 39°9'12.767"	(9) Longitude (Deg Min Sec) -86°34'10.003"
(10) Amount of Flow Released (Always provide a volume.) Check one: <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Actual 95,580 Gallons			(11) WWTP Flow During Release MGD	(12) WWTP Peak Design Flow Rate 30 MGD	
(13) Overflow Type (Select one) <input checked="" type="checkbox"/> Sanitary Sewer Overflow <input type="checkbox"/> Treatment Bypass (at wastewater plant) <input type="checkbox"/> Prohibited Combined Sewer Overflow <input type="checkbox"/> Dry Weather Combined Sewer Overflow <input type="checkbox"/> Combined Sewer System Release			(14) Describe any damage to aquatic life or receiving stream: None		
(15) Reason for Bypass / Overflow (Select one or more.) <input type="checkbox"/> Construction Related <input checked="" type="checkbox"/> Power Failure <input type="checkbox"/> Equipment Failure <input type="checkbox"/> Unknown <input type="checkbox"/> Exceeded Max Capacity <input checked="" type="checkbox"/> Precipitation .54* Inches					
(16) System Component(s) (Select one or more.) <input type="checkbox"/> Manhole <input type="checkbox"/> House Lateral <input type="checkbox"/> Pipe Failure <input checked="" type="checkbox"/> Pump Station Failure <input type="checkbox"/> Treatment Bypassed <input type="checkbox"/> Other <input type="checkbox"/> Influent Structure <input type="checkbox"/> Air Relief Valve <input type="checkbox"/> Sewer Clean Out Describe Other: (in the box below)		(17) Additional Description of the Bypass / Overflow Event: 6/25/24 ~4:00PM: Bloomington received widespread damage due to a severe storm with wind gusts >75mph. The majority of lift stations lost power and started experiencing backups. 6/26/24 10:00AM: CBU lift station crews observed overflow at Vernal Pike Regional Lift Station. 6/27/24 1:00PM: Overflow ended.		(18) Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input type="checkbox"/> Occurred at Treatment Plant <input checked="" type="checkbox"/> Reached Public Land <input type="checkbox"/> Reached Receiving Water Name of Receiving Water Impacted: N/A	
(19) Additional organizations notified by facility, if necessary (Select one or more.) <input type="checkbox"/> IDEM Emergency Response <input type="checkbox"/> Health Department <input type="checkbox"/> DNR Fish and Wildlife <input type="checkbox"/> Local Emergency Management <input type="checkbox"/> Other: None					
(20) Actions Taken to Prevent, Minimize, or Mitigate Damage including Clean-up and Treatment of Affected Area (Select one or more of the following, then add a written description.) <input type="checkbox"/> Removed Blockage <input type="checkbox"/> Repaired Pipe <input checked="" type="checkbox"/> Repaired Pump Station <input type="checkbox"/> Other <input type="checkbox"/> Lime <input type="checkbox"/> Clean-Up Debris CBU crews used a vacuum truck to reduce water levels in various lift stations to prevent further overflows.					
(21) Resolution: Actions Taken or Planned to Prevent Recurrence CBU is currently in the process of upgrading all of its lift stations to more easily run off portable generators and reduce the need for repeated visits with a vacuum truck during power outages.					

(22)

CERTIFICATION AND SIGNATURE			
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 person or 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. (The area below is for a handwritten signature or an electronic substitute. Scan the completed form to PDF and e-mail to wwReports@idem.IN.gov)			
SIGNATURE:		DATE (month, day, year): 6/28/24	
Individual Making Report (printed) Jane Fleig	Telephone Number 812-349-3631	Contact E-mail fleigj@bloomington.in.gov	Date (month, day, year) / Time IDEM Notified 6/28/24 3:15PM <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM



BYPASS / OVERFLOW REPORT (Supplemental Locations)

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(23) Complete all parts of each table for additional discharge locations caused by the same event as on the first page. For any locations identified in the NPDES permit, include the Outfall number for that location from the permit.

RELEASE INFORMATION (Location 2)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
N/A	6/25/24 8:00 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	6/25/24 11:00 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Walnut Creek Lift Station	39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input checked="" type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input checked="" type="checkbox"/> Reached Public Land <input checked="" type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted Clear Creek	
RELEASE INFORMATION (Location 3)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
N/A	6/26/24 8:00 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	6/26/24 11:00 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Karst Park Lift Station	39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input checked="" type="checkbox"/> Reached Public Land <input type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted N/A	
RELEASE INFORMATION (Location 4)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
	6/25/24 7:30 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	6/26/24 12:25 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Basswood Lift Station	39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input checked="" type="checkbox"/> Reached Public Land <input checked="" type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted Twin Lakes/Clear Creek	
RELEASE INFORMATION (Location 5)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
				39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input type="checkbox"/> Reached Public Land <input type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted	
RELEASE INFORMATION (Location 6)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
				39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input type="checkbox"/> Reached Public Land <input type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted	
RELEASE INFORMATION (Location 7)						
Outfall Number	Date (mm/dd/yy) and Time Release Began	Date (mm/dd/yy) and Time Release Stopped	Location of Release (streets address or Manhole, Lift Station, Force Main etc.)	Latitude (Deg Min Sec)	Longitude (Deg Min Sec)	
				39°9'12.767"	-86°34'10.003"	
Amount of Flow Released <input type="checkbox"/> Estimated <input type="checkbox"/> Actual 5989.9 Gallons		Description of the Area Impacted (Check all that apply.) <input type="checkbox"/> Affected Private Property <input type="checkbox"/> Basement Backup <input type="checkbox"/> Reached Public Land <input type="checkbox"/> Reached Receiving Water			Name of Receiving Water Impacted	

(ATTACH ADDITIONAL SHEETS IF NECESSARY.)

CERTIFICATION AND SIGNATURE

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 person or 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. (The area below is for a handwritten signature or an electronic substitute. Scan the completed form to PDF and e-mail to wwReports@idem.IN.gov)

SIGNATURE: James Flay DATE (month, day, year): 6/28/24