



700 West Liberty Street | Louisville, KY 40203-1911
Phone: 502.540.6000 | LouisvilleMSD.org

November 20th, 2025

Crystal Dennis
300 Sower Blvd., 3rd Floor
Frankfort, Kentucky 40601

**RE: Willabrook STP, KPDES No: KY0094307
Discharge Monitoring Report for October 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Willabrook WQTC, for the month of October 2025.

There were no exceedances.

Overflow report is attached.

If you have any questions concerning the attached DMR's, please contact me at (502) 919-5794.

Sincerely,

A handwritten signature in black ink, appearing to read 'Scott Reed', with a long, sweeping horizontal line extending to the right.

Scott Reed
Process Supervisor

SR/WB 10/25.

Cc: V. Teague, B. Tinnel

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Permit

Permit #:
Major:

KY0094307
No

Permittee:
Permittee Address:

Louisville and Jefferson County MSD
700 W Liberty St
Louisville, KY 40203

Facility:
Facility Location:

BCSD WILLABROOK SANITATION
I 65 & BROOKS RD
SHEPHERDSVILLE, KY 40109

Permitted Feature:

001
External Outfall

Discharge:

001-1
Domestic Wastewater

Report Dates & Status

Monitoring Period:

From 10/01/25 to 10/31/25

DMR Due Date:

11/28/25

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

James A
Parrot

Title:

Executive Director

Telephone:

502-540-6533

No Data Indicator (NODI)

Form NODI:

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Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.0					19 - mg/L	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	7.0 INST MIN					19 - mg/L		01/07 - Weekly	GR - Grab
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.8			=	7.7	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	4.0	=	4.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/07 - Weekly	CP - Composite
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	33.2	=	45.5	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	CP - Composite
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample								=	0.29	=	0.4	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								<=	2.0 MO AVG	<=	3.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - Composite
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	3.47	=	5.64	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	CP - Composite
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.0846	=	0.41	03 - MGD								0	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	RC - Recorder (auto)
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								=	0.01	=	0.01	19 - mg/L	0	01/07 - Weekly	GR - Grab
					Permit Req.								<=	0.011 MO AVG	<=	0.019 DAILY MX	19 - mg/L		01/07 - Weekly	GR - Grab
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	2.3	=	9.0	13 - #/100mL	0	01/07 - Weekly	GR - Grab
					Permit Req.								<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL		01/07 - Weekly	GR - Grab
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample								=	3.0	=	3.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								<=	10.0 MO AVG	<=	15.0 MX WK AV	19 - mg/L		01/07 - Weekly	CP - Composite

					Value NODI													
Submission Note																		
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																		
Edit Check Errors																		
No errors.																		
Comments																		
Attachments																		
Name												Type			Size			
Oct_2025_All_other_Service_area.pdf												pdf			128777.0			
WillabrookCover10_25.pdf												pdf			31650.0			
Report Last Saved By																		
Louisville and Jefferson County MSD																		
User:					JON.BALDRIDGE@LOUISVILLEMSD.ORG													
Name:					Jonathan Baldrige													
E-Mail:					jon.baldrige@louisvillemSD.org													
Date/Time:					2025-11-18 12:10 (Time Zone: -05:00)													
Report Last Signed By																		
User:					REED0325													
Name:					Scott Reed													
E-Mail:					reeds@louisvillemSD.org													
Date/Time:					2025-11-18 12:29 (Time Zone: -05:00)													



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address					Recieving Stream		Discharge To		
Sewer Manhole	117174	8800 ADMIRAL DR					PENNSYLVANIA RUN		GROUND		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003511		10/7/2025 2:45:00 PM	HUBER IV	BRANGERS	BEYOND APPROVED DESIGN STORM	10/7/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	10/07/25 11:15 PM	

Discharge Reporting:

Discharge Amount:	76,500 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NO IMPACT OBSERVED – MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE.
Repair:	FOUND DURING RECON.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC	OHIO RIVER	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	17428	8301 SIESTA WAY	SOUTHERN DITCH	CATCH BASIN

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003732		10/7/2025 5:23:00 PM	JULISS		BEYOND APPROVED DESIGN STORM	10/7/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	10/07/25 09:10 PM	MAIN

Discharge Reporting:

Discharge Amount:	25 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SANITARY DEBRIS ON AND AROUND MANHOLE AND CATCH BASIN.
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD.
Public Notification:	TEMPORARY SIGNS AND DOOR CARD.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC	OHIO RIVER	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	19401	7908 ANNELLA WAY	POND CREEK	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003742		10/7/2025 4:40:00 PM	HENDRIX	HENDRIX	BEYOND APPROVED DESIGN STORM	10/7/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	10/09/25 04:40 PM	MAIN

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WATER HAS NOT RECEDED - CUSTOMER ADVISED TO CONTACT CUSTOMER RELATIONS WHEN WATER RECEDES.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE.
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD.
Public Notification:	ADVISED CUSTOMER BY TELEPHONE MESSAGE.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/8/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC	OHIO RIVER	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	61266	4005 KIRBY LN	FERN CREEK	DITCH

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003649		10/7/2025 3:32:00 PM	ROBERTSON	DERICK	REPAIRED - ISSUE RESOLVED	10/7/2025 12:00:00 AM	ELECTRICAL PROBLEMS AT MSD	UNAUTHORIZED DISCHARGE-WATERS	10/07/25 03:43 PM	

Discharge Reporting:

Discharge Amount:	2,300 GAL
Cause:	ELECTRICAL PROBLEM WITH MSD EQUIPMENT/ASSET, BLOWN FUSE.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.
Impact:	NO IMPACT OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. REPLACED FUSE.
Public Notification:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC	OHIO RIVER	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	84926	5007 LEA ANN WAY	NORTHERN DITCH	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003367		10/7/2025 12:50:00 PM	CATALANO JR	BRANGERS	BEYOND APPROVED DESIGN STORM	10/7/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	10/07/25 10:04 PM	

Discharge Reporting:

Discharge Amount:	910,800 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.
Impact:	NO IMPACT OBSERVED – MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.

Notifications:

10/7/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/7/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0098540	WQTCCC	CEDAR CREEK WQTC			CEDAR CREEK		JEFFERSON				
Facility Type	Facility ID	Facility Address				Recieving Stream		Discharge To			
Sewer Service Line	JT13773319	10605	PARK AVE			CHENOWETH RUN		GROUND			
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW:DRY WEATHER DISCHARGE	4004618		10/9/2025 1:00:00 AM	GRIGSBY JR		REPAIRED - ISSUE RESOLVED	10/9/2025 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE-WATERS	10/09/25 02:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	1 GAL
Cause:	OBSTRUCTION IN MSD'S PORTION OF THE PROPERTY SERVICE CONNECTION.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	OBSERVED BY MSD PERSONNEL.
Repair:	REFERRED FOR TVI #4004615.
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

10/9/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address					Recieving Stream		Discharge To		
Sewer Lift Station	SSPSDG-CIND	9114 CINDERELLA LN					FISHPOOL CREEK		DITCH		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003320		10/7/2025 11:44:00 AM	BROADEN	BROADEN	BEYOND APPROVED DESIGN STORM	10/7/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	10/10/25 07:31 AM	

Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NO IMPACT OBSERVED.
Repair:	NO REPAIRS REQUIRED.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/7/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/7/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0078956	WQTC DG	DEREK R. GUTHRIE WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address				Recieving Stream			Discharge To		
Sewer Lift Station	SSPSDG-LAN1	9317 LANTANA DR				PENNSYLVANIA RUN			DITCH		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003313		10/7/2025 11:23:00 AM	BROADEN	BROADEN	DOCUMENTED	3/18/2013 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	10/10/25 07:29 AM	

Discharge Reporting:

Discharge Amount:	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NO IMPACT OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/7/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/7/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0034185	WQTCPV	PIONEER VILLAGE #1 WQTC			BROOKS RUN		BULLITT				
Facility Type	Facility ID	Facility Address				Recieving Stream		Discharge To			
Sewer Lift Station	SSPSPV-HUHL	165 OCTAGON AVE				BROOKS RUN		STREAM			
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003270		10/7/2025 9:00:00 AM	SOSA RODRIGUEZ	SOSA RODRIGUEZ	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	10/09/25 02:35 PM	

Discharge Reporting:

Discharge Amount:	68,700 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/7/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/7/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Discharge		Region				
KY0034185	WQTCPV	PIONEER VILLAGE #1 WQTC			BROOKS RUN		BULLITT				
Facility Type	Facility ID	Facility Address				Receiving Stream			Discharge To		
Sewer Lift Station	SSPSPV-HUHL	165 OCTAGON AVE				BROOKS RUN			STREAM		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4014746		10/29/2025 1:00:00 PM	PARKER	PARKER	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	10/31/25 08:02 AM	

Discharge Reporting:

Discharge Amount:	299,400 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/30/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/30/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0094307	WQTCWB	WILLABROOK WQTC			BROOKS RUN		BULLITT				
Facility Type	Facility ID	Facility Address				Recieving Stream		Discharge To			
Sewer Lift Station	SSPSWB-MATL	3955 E BLUE LICK RD				BROOKS RUN		GROUND			
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003521		10/7/2025 2:49:00 PM	HUBER IV	GORDON	DOCUMENTED	1/1/1992 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	10/08/25 07:31 AM	

Discharge Reporting:

Discharge Amount:	215,900 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NONE OBSERVED BY MSD PERSONNEL.
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/8/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0098540	WQTCCC	CEDAR CREEK WQTC			CEDAR CREEK		JEFFERSON				
Facility Type	Facility ID	Facility Address				Recieving Stream			Discharge To		
Sewer Treatment Plant	WQTCCC	8405 CEDAR CREEK RD				CEDAR CREEK			GROUND		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003616		10/7/2025 2:05:00 PM	BALDRIDGE		REPAIRED - ISSUE RESOLVED	10/7/2025 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	10/08/25 08:21 AM	

Discharge Reporting:

Discharge Amount:	8,000,000 GAL
Cause:	LACK OF SYSTEM CAPACITY. CEDAR CREEK WAS LIMITED TO 18MGD WITH UV CONSTRUCTION.
Clean Up:	NONE NEEDED. PLANT EFFLUENT CLEAR JUST NOT DISINFECTED.
Control Zone:	N/A.
Impact:	NONE.
Repair:	COMPLETE CONSTRUCTION OF NEW UV SYSTEM TO RESTORE CAPACITY.
Public Notification:	SIGNS POSTED ALONG STREAM.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/8/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Discharge		Region				
KY0098540	WQTCCC	CEDAR CREEK WQTC			CEDAR CREEK		JEFFERSON				
Facility Type	Facility ID	Facility Address				Receiving Stream			Discharge To		
Sewer Treatment Plant	WQTCCC	8405 CEDAR CREEK RD				CEDAR CREEK			GROUND		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003882		10/8/2025 5:30:00 AM	BALDRIDGE		REPAIRED - ISSUE RESOLVED	10/7/2025 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	10/08/25 05:35 AM	

Discharge Reporting:

Discharge Amount:	750 GAL
Cause:	MECHANICAL FAILURE (VALVE WAS NOT CLOSED).
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	N/A.
Impact:	SLUDGE ON THE CONCRETE AND IN THE MUD AROUND PAD.
Repair:	DRIVER SHUT VALVE STOP LEAK.
Public Notification:	OVERFLOW CONTAINED ON MSD PROPERTY.

Notifications:

10/8/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/8/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0034169	WQTCH2	HILLVIEW #2 WQTC			BROOKS RUN		BULLITT				
Facility Type	Facility ID	Facility Address				Recieving Stream			Discharge To		
Sewer Treatment Plant	WQTCH2	376 NORWOOD DR				BROOKS RUN			STREAM		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003316		10/7/2025 11:36:00 AM	BALDRIDGE		DOCUMENTED	12/6/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	10/07/25 05:57 PM	

Discharge Reporting:

Discharge Amount:	9,750 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.
Repair:	FLOW SLOWED IPS WAS ABLE TO KEEP UP AND PUMP WELL DOWN.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/7/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/7/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
10/1/2025 12:00:00 AM to 10/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034177	WQTC3	HILLVIEW #3 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTC3	126 WESTERN RD	BROOKS RUN	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4003782		10/7/2025 6:30:00 PM	BALDRIDGE		DOCUMENTED	3/29/2023 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	10/08/25 08:26 AM	

Discharge Reporting:

Discharge Amount:	78,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	DEBRIS AND SLUDGE ON GROUND.
Repair:	FLOW DROPPED ONCE RAIN QUIT. PLANT WENT TO NORMAL LEVELS.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

10/8/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
10/8/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION