



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

April 23rd, 2026

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

**RE: Derek Guthrie Water Quality Treatment Center, KPDES No: KY0078956,
Discharge Monitoring Report for March 2026.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report for the Derek Guthrie WQTC, KPDES No. KY 0078956, for the month of March 2026.

There were no exceedances.

There was one overflow in the collection system at a pump station. There was one bypass caused by a hauling contractor driving with the tanks discharge valve open.

Please see attached overflow report.

I have also attached the 1st quarter Biomonitoring report.

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

Sincerely,

Scott Reed
Process Supervisor

SR 3/26.

Cc: V. Teague, B. Tinnel

					Value NODI															
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample	=	5.4	=	9.4	19 - mg/L	01/07 - Weekly	CP - Composite								
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - 24 Hour Composite							
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	69.667	=	87.161	03 - MGD	0	01/01 - Daily	CN - Continuous							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD		99/99 - Continuous	RC - Recorder (auto)							
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	67.035	=	84.07	03 - MGD	0	01/01 - Daily	CN - Continuous							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD		99/99 - Continuous	RF - Recorded Flow							
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample	<	0.016	<	0.016	19 - mg/L	0	01/01 - Daily	GR - Grab							
					Permit Req.	<=	0.019 MO AVG	<=	0.019 MX WK AV	19 - mg/L		01/01 - Daily	GR - Grab							
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample	=	8.0	=	40.0	13 - #/100mL	1	01/01 - Daily	GR - Grab							
					Permit Req.	<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL		01/01 - Daily	GR - Grab							
					Value NODI															
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample	=	94.0			23 - %	1	01/01 - Daily	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %		01/30 - Monthly	CA - Calculated							
					Value NODI															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	98.0			23 - %	0	01/01 - Daily	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %		01/30 - Monthly	CA - Calculated							
					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
DRGCoverLetter_3_26.pdf	pdf	38930.0
All_other_service_area_Discharge_report_March_2026.pdf	pdf	117527.0
WCMOR061318032026.xls	xls	137728.0

Report Last Saved By

Derek R Guthrie WQTC MSD

User: REED0325
 Name: Scott Reed
 E-Mail: reeds@louisvillemmsd.org
 Date/Time: 2026-04-23 10:27 (Time Zone: -04:00)

Report Last Signed By

User: CURT.OTTO@LOUISVILLEMSD.ORG
 Name: Curt Otto
 E-Mail: curt.otto@louisvillemmsd.org
 Date/Time: 2026-04-27 08:28 (Time Zone: -04:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

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Permit		Permit #: KY0078956	Permittee: Derek R Guthrie WQTC MSD	Facility: DEREK R GUTHRIE WQTC MSD
Major: Yes		Permittee Address: 700 W Liberty St Louisville, KY 40203	Facility Location: 11621 LOWER RIVER RD LOUISVILLE, KY 40272	
Permitted Feature: 001 External Outfall		Discharge: 001-2 QUARTERLY BIOMONITORING		

Report Dates & Status		Monitoring Period: From 01/01/26 to 03/31/26	DMR Due Date: 04/28/26	Status: NetDMR Validated
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Considerations for Form Completion

Principal Executive Officer		First Name: James A.	Title: Executive Director	Telephone: 502-540-6000
Last Name: Parrott				

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
61406	Toxicity, final conc toxicity units	1 - Effluent Gross	0	--	Sample												0	01/90 - Quarterly	24 - 24 Hour Composite	
					Permit Req.											01/90 - Quarterly				24 - 24 Hour 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
No attachments.

Attachments
No attachments.

Report Last Saved By
Derek R Guthrie WQTC MSD

User: REED0325
Name: Scott Reed
E-Mail: reeds@louisvillemSD.org
Date/Time: 2026-04-23 08:03 (Time Zone: -04:00)

Report Last Signed By
Curt Otto

User: CURT.OTTO@LOUISVILLEMSD.ORG
Name: Curt Otto
E-Mail: curt.otto@louisvillemSD.org
Date/Time: 2026-04-27 08:29 (Time Zone: -04:00)

Name of Sewage Treatment Plant: West County WTP County: Jefferson Month of: March 2026

KPDES Permit Number: KY0078956 Plant Capacity: 30 MGD Receiving Stream: Ohio River

Date	Total Flow (MG)	Raw Sewage		pH		Settleable Solids (mL/L)			Dissolved Oxygen (mg/L)			Suspended Solids (mg/L)			Total Solids (mg/L)			5-day BOD (mg/L)			Activated Sludge		Aeration Basin						Dig Sludge		Final				
		Grit Removed (cu. ft.)	Screenings (cu. ft.)	Raw	Final	Raw	Primary (or Sec.)	Final	Stream Above	Final	Stream Below	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Million Gal/Day	MLSS mg/L X 1000	Gal/Day X 1000	Dissolved Oxygen (mg/L) #1	Dissolved Oxygen (mg/L) #2	MLSS (mg/L) X1000 #1	MLVSS (mg/L) X1000 #1	30 min. SettS.	SVI	% Solids	Phosphorus (mg/L) Inf	Phosphorus (mg/L) Eff	Chlorine Residual (mg/L)	NH3-N (mg/L)	E. Coli MPN
1	43.7400			7.3	7.3				8.0		888	16		542	22		8280			8280					3510	2900	245.0	0.07					0.02	6.90	2
2	51.5800			7.4	7.2				8.3		568	23		422	27		8060			8060					3610	3040	290.0	0.08		9.36	1.12	0.02	6.30	2	
3	77.2300			7.1	7.2				8.0		330	12		210	12		7280			7280				3330	2760	200.0	0.06				0.02	4.20	2		
4	85.6400			7.0	7.2				8.2		772	9		409	12		7260			7260				3010	2520	220.0	0.07				0.02	3.40	394		
5	#####			7.5	7.2				7.7		508	13		257	21		7460			7460				2510	2080	180.0	0.07				0.02	3.00	144		
6	#####			7.2	7.0				8.2		384	15		215	16		6400			6400				2750	2230	190.0	0.07				0.02	3.00	2		
7	#####			7.2	7.2				8.2		352	9		194	14		6560			6560				2640	2120	170.0	0.06				0.02	3.00	2		
8	#####			7.3	7.2				8.7		232	12		121	15		5660			5660				2260	1760	150.0	0.07				0.02	2.30	118		
9	#####			7.2	7.2				7.0		240	11		128	15		6960			6960				2310	1820	170.0	0.07	3.71	0.43	0.02	2.80	68			
10	84.9000			6.8	7.0				6.7		288	9		158	10		6460			6460				2720	2170	200.0	0.07				0.02	2.30	60		
11	75.2400			6.9	7.0				7.2		424	9		219	15		7140			7140				2740	2240	190.0	0.07				0.02	3.80	42		
12	92.0600			7.3	7.0				6.8		484	9		219	18		6460			6460				1950	1590	140.0	0.07				0.02	4.10	9		
13	71.3800			7.2	7.0				7.7		356	9		238	17		5740			5740				2280	1780	170.0	0.07				0.02	4.30	29		
14	61.1500			7.2	7.1				7.8		336	10		228	15		6020			6020				5440	4470	160.0	0.03				0.02	3.90	30		
15	57.6500			7.2	7.2				7.7		396	8		239	11		5620			5620				2610	2130	190.0	0.07				0.02	3.90	22		
16	#####			7.2	7.0				6.1		680	8		440	11		6760			6760				1860	1530	130.0	0.07	2.95	1.06	0.02	3.40	118			
17	79.8600			6.8	7.0				7.5		412	11		247	15		5620			5620				2570	2080	200.0	0.08				0.02	2.50	2		
18	65.3700			7.3	7.3				8.2		404	8		206	14		5960			5960				2780	2300	190.0	0.07				0.02	3.00	2		
19	61.5000			7.1	7.2				8.0		664	8		513	12		6240			6240				2990	2420	220.0	0.07				0.02	3.20	2		
20	55.7100			7.2	7.3				7.9		564	11		427	22		6420			6420				2650	2200	200.0	0.08				0.02	4.20	35		
21	50.6000			7.3	7.2				7.9		580	14		365	20		6960			6960				2830	2260	200.0	0.07				0.02	4.20	2		
22	51.1100			7.3	7.3				7.6		468	11		299	18		7040			7040				2880	2380	200.0	0.07				0.02	4.40	2		
23	50.0100			7.3	7.2				7.9		644	14		373	27		6960			6960				2660	2180	210.0	0.08	5.68	0.93	0.02	4.30	27			
24	48.6100			7.0	7.1				8.0		468	14		280	10		6420			6420				2330	1890	210.0	0.09				0.02	3.50	2		
25	45.3600			7.1	7.0				8.4		230	13		244	22		5840			5840				2910	2420	220.0	0.08				0.02	4.70	2		
26	47.1700			7.2	7.1				7.8		688	12		376	19		6260			6260				2720	2270	205.0	0.08				0.02	3.60	2		
27	49.5300			7.3	7.2				8.0		544	10		397	15		6100			6100				2800	2380	220.0	0.08				0.02	3.80	2		
28	47.4600			7.2	7.0				8.1		508	10		307	16		5260			5260				2810	2350	220.0	0.08				0.02	4.60	2		
29	46.5600			7.2	7.1				8.1		416	8		274	11		4900			4900				2610	2180	260.0	0.10				0.02	3.50	2		
30	46.0800			7.3	7.3				8.2		432	12		295	19		5960			5960				2500	2100	230.0	0.09				0.02	4.60	12		
31	43.5700			7.1	7.2				8.4		504	11		259	11		5620			5620				2590	2180	230.0	0.09				0.02	4.30	2		
Total	#####	0	0																																
Avg.	69.67			7.2	7.1				7.8		476	11		294	16		6441.3			6441.3					2779	2281.61	200.32	0	5.43	0.88	0.02	3.84	8		

Total Number of Sewer Connections: 0 Industrial Waste Population Equivalent _____ Operator _____
 Residential Connections: _____
 Commercial Connections: _____ Flow 663493 BOD 1003391 TSS 1317695 Cert. # _____
 Industrial Connections: _____
 Sewer Connections X 4 = 0 Phone # _____



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 Manhole	103776	8900 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
DISDW: DRY WEATHER DISCHARGE	4076631		3/31/2026 11:23:00 AM	YARBROUGH	YARBROUGH	REPAIRED - ISSUE RESOLVED	3/31/2026 12:00:00 AM	ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/31/26 03:37 AM	MAIN

Discharge Reporting:

Discharge Amount:	40 GAL
Cause:	ROOTS IN MAIN SEWER GREASE IN MAIN SEWER.
Clean Up:	DISCLN #4076632.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	DISCHARGE TO STORM CHANNEL NEAR MANHOLE.
Repair:	FLUSHED SANITARY MAIN TO CLEAR OBSTRUCTION 4076637.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/31/26 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
3/1/2026 12:00:00 AM to 3/31/2026 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 Manhole	103777	9040 BLACK POWDER LN	CEDAR CREEK	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	4076630		3/31/2026 11:22:00 AM	YARBROUGH	YARBROUGH	REPAIRED - ISSUE RESOLVED	3/31/2026 12:00:00 AM	ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/31/26 03:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	50 GAL
Cause:	ROOTS IN MAIN SEWER GREASE IN MAIN SEWER.
Clean Up:	DISCLN 4076632.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SANITARY DISCHARGE TO STORM CHANNEL.
Repair:	MANHOLE WORK ORDER HAS BEEN CREATED FOR ROOT INTRUSION MHRP 4076633.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/31/26 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
3/1/2026 12:00:00 AM to 3/31/2026 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 Main	70160A-AG	5806 BRANDYWYNE CT	FERN 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	4068303		3/16/2026 3:54:00 PM	SOSA RODRIGUEZ	SOSA RODRIGUEZ	REPAIRED - ISSUE RESOLVED	3/16/2026 12:00:00 AM	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE-WATERS	03/16/26 09:37 PM	

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	STRUCTURAL FAILURE (FORCE MAIN BREAK).
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA DISCLN 4068326.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE VISIBLE AROUND DISCHARGE SITE.
Repair:	REPAIRED THE MAIN SEWER; WORK ORDER.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/17/26 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
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034169	WQTCH2	HILLVIEW #2 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSH2-WTRI	165 OCTAGON AVE		

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4064392		3/5/2026 4:51:00 PM	MILES	MILES	QUEUED FOR INVESTIGATION / REPAIR	3/5/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	03/06/26 01:05 PM	

Discharge Reporting:

Discharge Amount:	51,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	DISCLN 4064514.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	WATER FLOWING TO STREAM.
Repair:	NONE, LACK OF CAPACITY.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/6/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/6/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0094307	WQTCWB	WILLABROOK WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving 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	4064270		3/5/2026 2:28:00 PM	BROADEN	MILES	DOCUMENTED	3/16/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	03/06/26 08:55 AM	

Discharge Reporting:

Discharge Amount:	48,400 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:

3/6/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/6/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



**IMSAST0004
Overflow Report
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM**

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0094307	WQTCWB	WILLABROOK WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving 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	4064852		3/7/2026 2:01:00 PM	MILES	MILES	DOCUMENTED	3/16/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	03/08/26 10:00 AM	

Discharge Reporting:

Discharge Amount:	47,300 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	PERMANENT SIGNS PLACED.
Impact:	NONE OBSERVED.
Repair:	NO ACTION TAKEN, LACK OF CAPACITY.
Public Notification:	SIGNS IN THE IMPACTED AREA.

Notifications:

3/8/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0094307	WQTCWB	WILLABROOK WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving 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	4068138		3/16/2026 2:44:00 AM	BROADEN	BROADEN	DOCUMENTED	3/16/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	03/18/26 08:31 AM	

Discharge Reporting:

Discharge Amount:	16,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	PERMANENT SIGNS PLACED.
Impact:	NONE OBSERVED.
Repair:	NO ACTION TAKEN, LACK OF CAPACITY.
Public Notification:	SIGNS IN THE IMPACTED AREA.

Notifications:

3/16/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034801	WQTCBH	BULLITT HILLS WQTC	TANYARD BRANCH	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTCBH	233 MAYFLOWER RD	TANYARD BRANCH	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	4064855		3/7/2026 2:35:00 PM	REED	REED	DOCUMENTED	3/7/2026 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/08/26 05:50 AM	

Discharge Reporting:

Discharge Amount:	137,250 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND ON THE GROUND.
Repair:	PLANT FLOW SUBSIDED.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

Notifications:

3/8/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



**IMSAST0004
Overflow Report
3/1/2026 12:00:00 AM to 3/31/2026 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 Treatment Plant	WQTC DG	11621 LOWER RIVER RD	OHIO RIVER	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	4065111		3/9/2026 9:55:00 AM	REED	REED	REPAIRED - ISSUE RESOLVED	3/9/2026 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/09/26 10:00 AM	

Discharge Reporting:

Discharge Amount:	2,600 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	SOLIDS FOUND ON THE GROUND.
Repair:	CLOSED VALVE.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

Notifications:

3/9/26 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
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034151	WQTCH1	HILLVIEW #1 WQTC	TANYARD BRANCH	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTCH1	253 LEES LN	TANYARD BRANCH	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	4064861		3/7/2026 2:55:00 PM	REED	REED	DOCUMENTED	3/7/2026 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/07/26 07:10 PM	

Discharge Reporting:

Discharge Amount:	360,000 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS AND CONES.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE, WETWELL, GROUND, AND STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

Notifications:

3/8/26 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
3/1/2026 12:00:00 AM to 3/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034177	WQTCH3	HILLVIEW #3 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTCH3	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	4064864		3/7/2026 3:00:00 PM	REED	REED	DOCUMENTED	3/7/2026 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/07/26 07:45 PM	

Discharge Reporting:

Discharge Amount:	2,850 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND ON GROUND.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

Notifications:

3/8/26 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
3/1/2026 12:00:00 AM to 3/31/2026 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 Treatment Plant	WQTCPV	815 JOHN HARPER HWY	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	4064869		3/7/2026 3:20:00 PM	REED	REED	DOCUMENTED	3/7/2026 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/08/26 06:00 AM	

Discharge Reporting:

Discharge Amount:	44,000 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE AND ON GROUND.
Repair:	PLANT FLOW SUBSIDED.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

Notifications:

3/8/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION