



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

August 20, 2026

Crystal Dennis
300 Sower Boulevard, 3rd Floor
Frankfort, KY 40601

**RE: Floyds Fork WQTC, KPDES No. KY0102784
Discharge Monitoring Report – July 2026**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) and Monthly Operator Report (MOR) for Floyds Fork WQTC for the month of July 2026.

There were no bypasses or permit exceedances during the reporting period.

Please see attached discharge over flow report.

If you have any questions regarding the attached DMRs, please contact me at (502) 540-6000.

Sincerely,

Curt Otto
Process Supervisor

CO/Floyds Fork 7/26

cc: V. Graves, B. Tinnell

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 #:
Major:

KY0102784
Yes

Permittee:
Permittee Address:

Floyds Fork WQTC MSD
700 W Liberty St
Louisville, KY 40203

Facility:
Facility Location:

FLOYDS FORK WQTC MSD
1100 BLUE HERON RD
LOUISVILLE, KY 40245

Permitted Feature:

001
External Outfall

Discharge:

001-1
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 07/01/26 to 07/31/26

DMR Due Date:

08/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

James
Parrott

Title:

Executive Director

Telephone:

502-540-6000

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						=	10.0					19 - mg/L	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	7.0 INST MIN					19 - mg/L			
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.8			=	8.4	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	169.0	=	284.0	26 - lb/d			=	3.0	=	3.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	1626.0 MO AVG	<=	2439.0 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L			
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample								=	511.0	=	944.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	8.0	=	10.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	14.1	=	23.7	26 - lb/d			=	0.3	=	0.3	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	54.2 MO AVG	<=	81.3 MX WK AV	26 - lb/d			<=	1.0 MO AVG	<=	1.5 MX WK AV	19 - mg/L			
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	21.6	=	35.8	26 - lb/d			=	0.4	=	0.6	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	27.1 MO AVG	<=	40.7 MX WK AV	26 - lb/d			<=	0.5 MO AVG	<=	0.75 MX WK AV	19 - mg/L			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	5.498	=	7.256	03 - MGD								0	99/99 - Continuous	CN - Continuous
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD										
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	4.531	=	6.38	03 - MGD								0	99/99 - Continuous	CN - Continuous
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD										
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	1.0	=	1.0	13 - #/100mL	0	01/07 - Weekly	GR - Grab
					Permit Req.								<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL			

					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	169.0	=	284.0	26 - lb/d		=	3.0	=	3.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	325.0 MO AVG	<=	488.0 MX WK AV	26 - lb/d		<=	6.0 MO AVG	<=	9.0 MX WK AV	19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample							=	191.0	=	273.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI														
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample					=	98.0					23 - %	0	01/30 - Monthly	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					=	99.0					23 - %	0	01/30 - Monthly	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
DischargeReportJulyAllotherServiceAreas.pdf	pdf	104002.0
FFCLJuly26.pdf	pdf	34393.0
FFMOR072026.pdf	pdf	76427.0

Report Last Saved By

Floyds Fork WQTC MSD

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemSD.org

Date/Time: 2026-08-21 09:09 (Time Zone: -04:00)

Report Last Signed By

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemSD.org

Date/Time: 2026-08-21 09:10 (Time Zone: -04:00)

NAME OF TREATMENT PLANT FLOYDS FORK COUNTY JEFFERSON MONTH OF: July 2026
 KPDES PERMIT NUMBER KY0102784 PLANT CAPACITY 3.5 MGD RECEIVING STREAM FLOYDS FORK

DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		pH		SETTLEABLE SOLIDS (mg/L)			DISSOLVED OXYGEN (mg/L)			SUSPENDED SOLIDS (mg/L)			5 DAY CBOD (mg/L)			ACTIVATED SLUDGE			AERATION BASIN						SLUDGE HANDLING						FINAL			Total Nitrogen	TOTAL FLOW (MILLION GALLONS)
		GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RETURN		WASTED	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) x 1000	MLVSS (mg/L) x 1000	SETTLED SLUDGE VOLUME		RAW			HAULED			PHOSPHORUS, TOTAL (mg/L)	NH3-N (mg/L)	ECOLI			
																		GAL/DAY Mgd	MLSS					GAL/DAY	30 MIN.	60 MIN.	GALLONS x 1000	% DRY SOLIDS	% VOLATILE SOLIDS	% DRY SOLIDS	% VOLATILE SOLIDS				WITHDRAWN GALLONS		
1	4.754			7.1														5.31	5780	150000	5.2	3530	2830	550							81900						4.593327
2	4.736			7.2	7.9					9.9		116		3	192		3	5.26	6110	150000	6.0	3090	2450	540							81900	0.57	0.25	1	6.56	4.122773	
3	4.372			7.2														5.72	5200	100000	5.9	3260	2550	600							81900						3.663695
4	4.051																	5.59		0	5.7			570							0					3.389971	
5	4.178																	5.17		0	5.5			550							0					3.491218	
6	5.821			7.1														4.69	5310	200000	4.0	3830	3120	790							81900						5.215956
7	6.032			7.4														4.31	7380	150000	4.3	3660	2960	400							81900						5.174125
8	5.988			7.2														4.62	5980	200000	5.6	3530	2470	580							88200						5.698574
9	6.531			7.3	8.4					11.8		944		3	123		3	5.82	7930	150000	5.9	3440	2800	590							100800	0.22	0.25	1	4.63	5.625595	
10	10.013			7.4														4.90	7930	150000	5.8	1020	710	200							94500						9.476908
11	9.234																	5.39		100000	5.8										0					7.83992	
12	6.994																	5.35		100000	5.9										0					5.929524	
13	6.374			7.3														4.19	6010	150000	6.0	2060	1610	340							94500						5.337778
14	5.655			7.4														3.21	5960	150000	4.1	3110	2540	530							94500						4.748783
15	5.047			7.6														3.56	6880	200000	4.6	2910	2350	530							107100						4.334405
16	4.395			7.4	8.0					9.6		398		3	174		3	4.36	5470	150000	5.1	2750	2300	490							113400	0.44	0.25	1	9.13	3.658844	
17	4.713			7.3														3.34	5940	150000	5.4	2820	2250	530							63000						3.798717
18	5.302																	2.85		150000	5.6			460							0					4.476922	
19	4.814																	2.65		150000	5.5			430							0					4.031543	
20	4.458			7.5														2.34	7680	150000	5.0	2750	2230	450							95400						3.702353
21	5.987			7.4														2.49	5290	150000	2.2	2470	2050	380							95400						5.01879
22	5.987			7.5														3.75	5380	100000	6.4	2170	1830	300							95400						5.588511
23	11.359			7.1	7.8					9.9		584		3	273		3	5.38	4650	150000	6.1	2740	2210	390							95400	0.38	0.25	1	9.8	4.209305	
24	4.326			7.2														4.20	4970	150000	6.0	2710	2140	350							95400						3.502966
25	4.273																	4.10		100000	4.1			450							0					3.426626	
26	4.371																	3.90		100000	4.2			470							0					3.509872	
27	4.364			7.5														3.54	7030	100000	6.1	2690	2210	400							95400						3.468464
28	4.388			7.4														3.74	4680	150000	5.1	2810	2270	460							95400						3.616007
29	4.100			7.5														3.93	4750	125000	4.9	2900	2400	410							95400						3.344127
30	3.965			7.3														4.39	4670	150000	5.3	2880	2190	440							95400						3.269645
31	3.845			7.5														4.38	4700	150000	5.3	2840	2310	450													3.189186
Tot.	170.43																	132.4													2024100						140.45
Avg.	5.498			7.3	8.0					10.3		511		3	191		3	4.272	5899	133065	5.245	2868	2295	470							67470	0.40	0.25	1	7.53	4.531	

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT
52359 FLOW 51380 CBOD 111461 TSS

Gary Phelps
OPERATOR

30428
CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS
SEWER CONNECTIONS 0 X 4 = 0

SEWERED POPULATION

502-540-6000
PLANT TELEPHONE



IMSAST0004
Overflow Report
7/1/2026 12:00:00 AM to 7/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0102784	WQTCFF	FLOYDS FORK WQTC	FLOYDS FORK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	46316	1120 BLACKTHORN RD		

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW:DRY WEATHER DISCHARGE	4133008		7/24/2026 8:45:00 AM	FERRELL		REPAIRED - ISSUE RESOLVED	7/24/2026 12:00:00 AM	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE-WATERS	07/24/26 10:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	MECHANICAL FAILURE OF PUMP STATION.
Clean Up:	MSD PERSONNEL WILL CLEAN AND SANITIZE IMPACTED AREA DISCLN 4133010.
Control Zone:	ADVISED CUSTOMER TO AVOID CONTACT WITH IMPACTED AREA/LEFT TEMPORARY SIGNS ON SITE.
Impact:	SEWAGE DISCHARGING FROM MANHOLE.
Repair:	REPAIRED PUMPS AT STATION.
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

7/24/26 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
7/1/2026 12:00:00 AM to 7/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0102784	WQTCFF	FLOYDS FORK WQTC	FLOYDS FORK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	85054	14102 OVERLANDER CT		

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	4124835		7/10/2026 11:30:00 AM	GIBSON		REPAIRED - ISSUE RESOLVED	7/10/2026 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	07/10/26 01:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	10 GAL
Cause:	OBSTRUCTION IN MAIN SEWER.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA DISCLN 4124842.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE.
Repair:	FLUSHED THE OBSTRUCTION / DEBRIS FROM THE SEWER 4124838.
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

7/11/26 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
7/1/2026 12:00:00 AM to 7/31/2026 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 Main	SSPSBH-GROK	203 DEEP CREEK DR	TANYARD BRANCH	DITCH

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	4132917		7/23/2026 7:05:00 PM	MILES	MILES	REPAIRED - ISSUE RESOLVED	7/23/2026 12:00:00 AM	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE- WATERS	07/24/26 02:00 AM	

Discharge Reporting:

Discharge Amount:	24,900 GAL
Cause:	STRUCTURAL FAILURE (FORCE MAIN BREAK).
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE DITCH.
Repair:	HAULED SEWAGE UNTIL POWER COULD BE RESTORED AND/OR REPAIRS MADE.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

7/24/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
7/24/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
7/1/2026 12:00:00 AM to 7/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0022420	WQTCHC	HITE CREEK WQTC	HITE CREEK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSHC-BRCR	5000 CHAMBERLAIN LN	WOLF PEN BRANCH	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	4124064		7/7/2026 11:56:00 PM	BROADEN	BROADEN	REPAIRED - ISSUE RESOLVED	7/8/2026 12:00:00 AM	ELECTRICAL PROBLEMS AT MSD	UNAUTHORIZED DISCHARGE- WATERS	07/08/26 12:28 AM	

Discharge Reporting:

Discharge Amount:	1,200 GAL
Cause:	ELECTRICAL PROBLEM WITH MSD EQUIPMENT (PUMP FAILURE).
Clean Up:	DISCLN 4124067.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND WET WELL.
Repair:	REPAIRED THE MOTOR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

7/8/26 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
7/1/2026 12:00:00 AM to 7/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0022420	WQTCHC	HITE CREEK WQTC	HITE CREEK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSHC-BRCR	5000 CHAMBERLAIN LN	WOLF PEN BRANCH	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	4124082		7/8/2026 7:23:00 AM	SANTEE	SANTEE	REPAIRED - ISSUE RESOLVED	7/8/2026 12:00:00 AM	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE- WATERS	07/08/26 01:25 PM	

Discharge Reporting:

Discharge Amount:	9,050 GAL
Cause:	MECHANICAL FAILURE (ASSET PUMP FAILURE).
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA DISCLN 4124067.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND WET WELL.
Repair:	REBUILD PUMP STATION.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

7/8/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
7/8/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
7/1/2026 12:00:00 AM to 7/31/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0106143	WQTCOR	OHIO RIVER WQTC	OHIO RIVER	OLDHAM

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSOR-CRCT	3210 CROSSHILL CT	POND 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	4123935		7/7/2026 9:00:00 AM	SANTEE	SANTEE	REPAIRED - ISSUE RESOLVED	7/7/2026 12:00:00 AM	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE- WATERS	07/07/26 01:05 PM	

Discharge Reporting:

Discharge Amount:	24,300 GAL
Cause:	STRUCTURAL FAILURE (8" FORCEMAIN BREAK).
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	REPAIRED THE FORCEMAIN.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA.

Notifications:

7/7/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
7/7/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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	SSPSWB-MATL	3955 E BLUE LICK 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	4132492		7/21/2026 7:12:00 PM	MILES	MILES	DOCUMENTED	7/21/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	07/22/26 03:15 PM	

Discharge Reporting:

Discharge Amount:	2,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE 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:

7/22/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
7/22/26 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
7/1/2026 12:00:00 AM to 7/31/2026 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	4125730		7/11/2026 11:30:00 AM	SMITHER	SMITHER	REPAIRED - ISSUE RESOLVED	7/11/2026 12:00:00 AM	ELECTRICAL PROBLEMS AT MSD	UNAUTHORIZED DISCHARGE- WATERS	07/11/26 01:57 PM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	ELECTRICAL PROBLEM WITH MSD EQUIPMENT/ASSET (UV SYSTEM BREAKER IS TRIPPING).
Clean Up:	CLEANUP NOT POSSIBLE DUE TO BEING DISCHARGED TO THE CREEK.
Control Zone:	SIGN AT DISCHARGE LOCATION.
Impact:	NONE.
Repair:	ADDED TABLETS TO PLANT DISCHARGE FOR DISINFECTION, ELECTRICIAN WORKING ON REPAIR.
Public Notification:	SIGN AT DISCHARGE LOCATION.

Notifications:

7/11/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
7/11/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION