

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

June 20th, 2024,

Ms. Crystal Dennis Kentucky Division of Water 300 Sower Blvd., 3rd Floor Frankfort, Kentucky 40601

RE: Cedar Creek WQTC, KPDES No: KY0098540 Discharge Monitoring Report for May 2024.

Dear Mrs. Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Cedar Creek WQTC, for the month of May 2024.

There were no bypass, overflows or exceedances to report.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6031.

Sincerely,

Curt Otto

Process Supervisor

CEO/ Cedar Creek. 5/24.

Enclosures

CC: B. Tinnell V. Graves M. Saylor

	OF TRE				CEDAI		EK WT	<u>P</u>			PLAN ⁻	COUN		JEFF	ERSON 7.5	MGD				MONTH RECEIVI			lay	202 CEDAR		K										
52	(S	R	AW VAGE		Н	SE	TTLEA			ISSOLV YGEN (r	'ED	SL	JSPEND LIDS (m			CBOD	(mg/L)	ACTIV	'ATED :	SLUDGE	100.		ATION E		· OILE	···	SLU	JDGE H	HANDL	ING		FIN	IAL			
	LLONS	, ED	w :-				,	ENT	OVE	ENT	BELOW							RET	URN	WASTE D	ED (mg/L)		_	SETTI SLUE VOLU	OGE		RAW		ŀ	HAULE	D					
DATE	TOTAL FLOW (MILLION GALLON:	GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BEL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	GAL/DAY MGD	MLSS	3AL/DAY	DISSOLVED DISSOLVED	MLSS (mg/L) x 1000	MLVSS (mg/L) X 1000	30 MIN.	60 MIN.	SALLONS X 1000	DRY SOLIDS	VOLATILE OLIDS	DRY SOLIDS	% VOLATILE	WITHDRAWN SALLONS < 1000	NH3-N (mg/L)	ECOLI	Total Phosphorus	Total Nitrogen	TOTAL FLOW INF. (MILLION GALLONS)
1	5.12	00	0, 0	7.6							0,							4.54	8020	180000	4.3	4070	3550	850	· ·	υ×	85	8 Ø	- 85	8 Ø	SUX	_		F	F 2	6.391068
2	4.51			8.7	8.3					8.6		232		5	68		3	4.58	7490	180000	3.6	3910	3360	850								0.20	1	0.2	4.44	5.8103461
3	6.23			7.4														4.66	6720	180000	3.1	3970	3710	890												7.9332786
4	8.42																	3.64		100000	4.8			850												9.5242748
5	6.65																	4.83		50000	6.1			850												7.9130807
6	8.82			7.5														6.05	6900	120000	5.4	3850	3280	790												10.538473
7	9.26			7.6														6.15	7290	100000	4.8	3040	2490	775												10.566509
8	11.13			7.6														6.18	6970	150000	4.7	3150	2690	760												13.074228
9	13.32			7.7	8.0					9.3		138		4	60		3	6.17	7260	150000	4.4	2440	2160	520								0.20	8	0.301	4.23	14.757344
10	8.36			7.6														6.25	5990	100000	4.8	2680	2360	600												9.6810265
11	7.34																	5.37		100000	5.8			790												8.6632929
12	5.82																	4.55		100000	3.6			780												7.1193328
13	5.12			7.5														4.59	6710	200000	2.8	3650	3090	800												6.5191312
14	5.08			7.2														4.17	6490	200000	4.2	3490	2950	790												6.3114543
15	5.63			7.3														3.29	6540	150000	4.59	2810	2380	620												7.8536043
16	5.00			8.6	8.1					9.2		65		3	79		3	3.03	6510	150000	5.6	2420	2090	500								0.29	1	0.29	6.41	7.9016237
17	5.41			7.4														3.09	6790	170000	5	2560	2190	520												7.237165
18	5.65																	2.83		100000	5.3			540												6.8415446
19	4.98																	2.85		75000	3.6			350												6.5647511
20	4.74			6.6														2.63	7320	150000	3.1	2630	2220	520												6.7667313
21	4.54			7.4														2.6	5740	125000	3.7	2590	2240	550												5.7445226
22	4.37			7.6														2.23	5370	150000	4.5	2600	2290	600												5.6942015
23	6.52			7.4	7.5					9.1		124		6	118		3	2.09	8510	75000	4.7	2460	2150	370								1.00	1	0.2	8.6	8.2876835
24	9.00			7.4														3.11	6850	75000	4.8	2370	2030	310												10.347701
25	8.68																	3.11		30000	7			200												10.208808
26	8.56							<u> </u>			<u> </u>		<u> </u>					4		30000	6			430												7.6344843
27	14.45							<u> </u>			<u> </u>							4.76		30000	6.5			250												16.652552
28	9.01			7.3				<u> </u>			ļ		ļ			ļ	ļ	4.37	5730	30000	3.4	2070	1810	260												10.162122
29	6.83	ļ		7.5				<u> </u>	ļ		ļ		ļ		ļ	ļ	ļ	3.25	5430	60000	4.1	2580	2180	350										ļ		7.9989295
30	5.54	ļ		7.5				<u> </u>	ļ		ļ		ļ		ļ	ļ	ļ	2.8	8280	90000	3.9	3350	2870	500										ļ		6.8372812
31	4.90			7.5				<u> </u>	<u> </u>		ļ		<u> </u>		<u> </u>	<u> </u>	<u> </u>	2.98	7400	100000	4.1	3350	2900	610										<u> </u>		6.3051491
Tot.	218.98							<u> </u>	1		<u> </u>		<u> </u>		1			124.8																		263.8416946
Avg.	7.06	<u> </u>		7.5	8.0	<u> </u>		<u> </u>	<u> </u>	9.1	<u> </u>	140	<u> </u>	5	81	<u> </u>	3	4.024	6832	112903	4.59	3002	2590	592.7								0.42	2	0.248	5.92	8.511022406
								DENTIA							STRIAL	WAST		JLATIO	N EQU	IVALENT					Ctanha					216						

67275

FLOW

28157

CBOD

39205

TSS

Mike Stephenson

OPERATOR

502-540-6000

PLANT TELEPHONE

9616

CERT. NO.

COMMERCIAL

INDUSTRIAL

SEWER CONNECTIONS 0 X 4 = 0 SEWERED POPULATION

0

TOTAL NUMBER OF SEWER CONNECTIONS

NAME OF TREATMENT PLANT <u>Cedar Creek</u> COUNTY <u>Jefferson</u>

Month of: May 2024

Avg. Flow: 7.06 Sludge Disposal

		Siddye Disposal	L
Date	Rainfall	in Gallons	
1		0	

		0.0.0.gc 2.0p000.	
Date	Rainfall	in Gallons	Remarks
1		0	
2		0	
3		0	
4		0	
5		0	
6		0	
7		0	
8		0	
9		0	
10		0	
11		0	
12		0	
13		0	
14		0	
15		0	
16		0	
17		0	
18		0	
19		0	
20		0	
21		0	
22		0	
23		0	
24		0	
25		0	
26		0	
27		0	
28		0	
29		0	
30		0	
31		0	

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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 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 <a href="https://www.npace-need-to-public-need-to-publi

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																				
Permit :	#:	KY009854	0		Permitt	tee:			Cedar Creek WO	TC MSI	D		Fac	cility:		С	EDAR CREE	K WQT	C MSD	
Major:		Yes			Permitt	ee Address	s:		700 W Liberty St Louisville, KY 40				Fac	cility Location	n:		405 CEDAR C DUISVILLE, K			
Permitt	ed Feature:	001 External O	outfall		Discha	rge:			001-1 MUNICIPAL DIS	CHARG	βE									
Report	Dates & Status																			
Monito	ring Period:	From 05/0	1/24 to 05/31/24		DMR D	ue Date:			06/28/24				Sta	itus:		N	etDMR Valida	ated		
Consid	erations for Form Completion																			
Princip	al Executive Officer																			
First Na	ame:	James			Title:				Executive Direct	or			Tel	ephone:		50	02-540-6000			
Last Na	ıme:	Parrott																		
No Data	a Indicator (NODI)																			
Form N	ODI:																			
	Parameter		Monitoring Location	Season # Param. NODI			Qua	antity or Loa	ding				Q	uality or Concer	ntration			# 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			
					Sample							9.0					19 - mg/L			GR - GRAB
00300	Oxygen dissolved [DO]		1 - Effluent Gross	0	Permit Req	l-					>=	7.0 INST MIN					19 - mg/L	0	01/07 - Weekly	GR - GRAB

Form	NODI:																	
	Parameter	Monitoring Location	Season #	Param. NOD	1	Qu	antity or Loa	iding				Quality or Conce	ntration			# of E	x. Frequency of Analysis	Sample Type
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qualifier	1 Value 1	Qualifier 2	2 Value 2	Qualifier 3	3 Value 3	Units			
					Sample				=	9.0					19 - mg/L		01/07 - Weekly	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.				>=	7.0 INST MIN					19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Value NODI													
					Sample				=	7.5			=	8.3	12 - SU		01/07 - Weekly	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req.				>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/07 - Weekly	GR - GRAB
00100	P	1 Lindon Grood	Ŭ		Value NODI													
					Sample =	271.0	=	444.0	26 - Ib/d		=	5.0	=	6.0	19 - mg/L	$\overline{}$	01/07 - Weekly	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req. <=	1877.0 MO AVG	<=	2815.0 MX WK AV	26 - lb/d		<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
00000	conas, total suspended	1 Emacin Gross			Value NODI													
					Sample						=	140.0	=	232.0	19 - mg/L	-	01/07 - Weekly	CP - COMPOS
00530	Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.							Req Mon MO AVO		Req Mon MX WK AV		0	·	24 - COMP24
00550	Solius, total suspended	G - Naw Sewage Illiluelli	U		Value NODI											U		
					Sample						=	6.0	_	9.0	19 - mg/L	_	01/07 - Weekly	CP - COMPOS
		. =			Permit Reg.							Reg Mon MO AVG		Reg Mon MX WK AV	- 0	0		24 - COMP24
00600	Nitrogen, total [as N]	1 - Effluent Gross	0		Value NODI											- 0	,	
						24.0	=	54.0	26 - lb/d		_	0.4	=	1.0	19 - mg/L		01/07 - Weekly	CP - COMPOS
						250.0 MO AVG			26 - Ib/d 26 - Ib/d			4.0 MO AVG			19 - mg/L 19 - mg/L			24 - COMP24
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1			230.0 WO AVO	_	370.0 WX WK AV	20 - Ib/u		_	4.0 WO AVO	\ <u>-</u>	O.O WIX VVICAV	19 - Hig/L	0	01/07 - Weekly	24 - COIVII 24
					Value NODI													
					Sample							0.2			19 - mg/L		,	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	1		Permit Req.						<=	1.0 MO AVG	<=	1.5 MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI													
					Sample =	7.064	=	8.655	03 - MGD								99/99 - Continuous	CN - CONTIN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	Req Mon MO AVO	3	Req Mon MX WK AV	/ 03 - MGD							0	99/99 - Continuous	RE - Record (manual)
	, , p				Value NODI													
					Sample =	8.511	=	9.855	03 - MGD							$\overline{}$	99/99 - Continuous	CN - CONTIN
50050	Flow, in conduit or thru treatment plant G - Raw Se	G - Raw Sewage Influent	0		Permit Req.	Req Mon MO AVO	à	Req Mon MX WK AV	/ 03 - MGD							0	99/99 - Continuous	RE - Record (manual)
00000		comagoidoin			Value NODI													
					Sample						=	2.0	=	8.0	13 - #/100mL		01/07 - Weekly	GR - GRAB
= 40 4=		. =====================================			Permit Req.						<=	130.0 30DA GEO			13 - #/100mL			GR - GRAB
51040	E. coli	1 - Effluent Gross	0													- 0	,	

				Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	 Sample = Permit Req. <= Value NODI	184.0 626.0 MO AVG	= <=	333.0 939.0 MX WK AV	26 - lb/d 26 - lb/d			= <=	3.0 10.0 MO AVG	= <=	3.0 15.0 MX WK AV	19 - mg/L 19 - mg/L	0	01/07 - Weekly 01/07 - Weekly	CP - COMPOS 24 - COMP24
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	 Sample Permit Req. Value NODI							=	81.0 Req Mon MO AVG	=	118.0 Req Mon MX WK AV	19 - mg/L 19 - mg/L		01/07 - Weekly 01/07 - Weekly	CP - COMPOS 24 - COMP24
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	 Sample Permit Req.					= >=	96.0 85.0 MO AV MN					23 - % 23 - %	0	01/30 - Monthly 01/30 - Monthly	CA - CALCTD CA - CALCTD
			_	Sample Permit Req.					= >=	97.0 85.0 MO AV MN					23 - % 23 - %		01/30 - Monthly 01/30 - Monthly	CA - CALCTD CA - CALCTD
81011	Solids, suspended percent removal	K - Percent Removal	0	 Value NODI						SOLO INIO AVI IVII V					20 /0	0	o in contains	O, C O, LOTD

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	Туре	Size
CC_Coverleter.docx	docx	298246.0
04_May_2024_All_Services_Area_Fin.pdf	pdf	170918.0
CCMOR052024.XLS	xls	339968.0

Report Last Saved By

Cedar Creek WQTC MSD

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemsd.org

Date/Time: 2024-06-20 10:06 (Time Zone: -04:00)

Report Last Signed By

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemsd.org

Date/Time: 2024-06-20 10:07 (Time Zone: -04:00)



KPDES#	Facility ID	Water Quality Tre	tment Center	Recieving Ste	am of Discharge	Region				
KY0040126	MSD0411	KSR		CEDAR CREE	K	NA				
Facility Type	Facility ID	Facility Address	If Pump Station	on, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Manhole	122345	5221 ARROWSH DR	RE KSR			DARBY CRE	EK	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	3798613	5/26/202 6:01:00		GOODWIN	REPAIRED - ISSUE RESOLVED	5/26/2024 12:00:00 AM	POWER OUTAGE (LG&E)	UNAUTHORIZED DISCHARGE- WATERS	05/26/24 06:24 PM	

Discharge Reporting:

Discharge Amount:	115 GAL
Cause:	POWER OUTAGE (LG&E).
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND AROUND MANHOLE.
Repair:	GENERATOR UTILIZED UNTIL POWER RESTORED; GENPL WO3798614.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

5/27/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,	
		SAYRE.DENNIS@EPAMAIL.EPA.GOV	

6/4/2024 Page 1 of 27 2:49:55 PM



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region				
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Manhole	26752	3317 BROWN	NSBORO RD	MORRIS FORM	IAN		MUDDY FOR CREEK	K BEARGRASS	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	3798288		5/22/2024 8:15:00 PM	DAVIS BROWN		DOCUMENTED	1/14/2013 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/22/24 09:15 PM	MAIN

Discharge Reporting:

Discharge Amount:	900 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	MAGNITUDE OF STORM RESULTED IN NO DEBRIS REMAINING.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED. MAGNITUDE OF STORM RESULTED IN NO DEBRIS REMAINING.
Impact:	NONE OBSERVED DURING SITE INSPECTION. OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID DISCHARGED CONTENT.

5/23/24 1:00 PM DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Steam of Discharge Region								
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER			NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	Pump Station, Name of Station Recie			Recieving Stream Discharge To					
Sewer Manhole	28452	3402 (PKY	CHARLANE	MORRIS FORM	AN		CHENOWETI	H 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	3795436		5/6/2024 6:50:00 PM	DAVIS BROWN	BAILEY	DOCUMENTED	11/30/2019 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/07/24 04:13 AM	MAIN		

Discharge Reporting:

Discharge Amount:	563 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3795485
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

5/7/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/7/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Steam of Discharge Region								
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER NA			NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	Pump Station, Name of Station			Recieving Stream Discharge To					
Sewer Manhole	28452	3402 (PKY	CHARLANE	MORRIS FORM	AN		CHENOWETI	H 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	3798655		5/27/2024 2:15:00 AM	DAVIS BROWN	BAILEY	DOCUMENTED	11/30/2019 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/27/24 06:00 AM	MAIN		

Discharge Reporting:

Discharge Amount:	90,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3798657.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

5/27/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,	
5/21/24 1:00 1 W	DIOIVOI	SAYRE.DENNIS@EPAMAIL.EPA.GOV	

KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	Pump Station, Name of Station Recieving Stream			Discharge To				
Sewer Manhole	28453	3402 (PKY	CHARLANE	MORRIS FORM	AN		CHENOWETH	H 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	3795437		5/6/2024 5:45:00 PM	DAVIS BROWN	BAILEY	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/06/24 07:00 PM	MAIN	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3794586
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

5/7/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/7/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Qu	uality Treatm	ent Center	enter Recieving Steam of Discharge			Region					
KY0022411	MSD0278	MORRIS	FORMAN		OHIO RIVER		NA						
Facility Type	Facility ID	Facility A	Address	If Pump Station	Pump Station, Name of Station		Recieving Stream Disch		Discharge To	Discharge To			
Sewer Manhole	28453	3402 CF PKY	HARLANE	IE MORRIS FORMAN CHENOWETH RUN		H 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	3798654		5/27/2024 2:15:00 AM	DAVIS BROWN	BAILEY	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/27/24 06:00 AM	MAIN		

Discharge Reporting:

Discharge Amount:	90,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3798656.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

5/27/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,	
		SAYRE.DENNIS@EPAMAIL.EPA.GOV	



KPDES#	Facility ID	Water Qu	uality Treatm	eatment Center Recieving Steam of Discharge			Region				
KY0022420	MSD0202	HITE CRI	HITE CREEK		HITE CREEK		NA				
Facility Type	Facility ID	Facility A	Address	If Pump Station	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Manhole	66708	7699 HA HOLLOW	APPY / RD	HITE CREEK			HARRODS C	REEK	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	3797908		5/21/2024 10:10:00 PM	GRIGSBY JR		REPAIRED - ISSUE RESOLVED	5/26/2024 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	05/21/24 10:45 PM	

Discharge Reporting:

Discharge Amount:	1,200 GAL
Cause:	FURTHER INVESTIGATION REQUIRED, INSPECTION WO# 3797878
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA, DISCLN WO3797911
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE. PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	OBSERVED BY MSD PERSONNEL
Repair:	FLUSHED THE OBSTRUCTION/DEBRIS FROM THE SEWER, FLUSH WO3797909. REFERRED TO CREW FOR TV INSPECTION
Public Notification:	ADVISED CUSTOMER ON SITE

5/22/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,	
		SAYRE.DENNIS@EPAMAIL.EPA.GOV	



KPDES#	Facility ID	Water 0	Quality Treatm	tment Center Recieving Steam of Disc			Region				
KY0022411	MSD0278	MORRI	MORRIS FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Manhole	IS021A-SI	1201 C	OLD INS LN	MORRIS FORM	MAN		MIDDLE FOR CREEK	RK BEARGRASS	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	3795439		5/6/2024 3:30:00 PM	DAVIS BROWN	I	DOCUMENTED	8/1/1969 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/06/24 11:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	311,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED - PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID DISCHARGED CONTENT.

5/7/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/7/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	Quality Treatm	eatment Center Recieving Steam of Discharge			Region				
KY0022411	MSD0278	MORRIS	MORRIS FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Manhole	IS021A-SI	1201 C CANNO	OLD ONS LN	MORRIS FORM	IAN		MIDDLE FORK BEARGRASS CREEK		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	3798285		5/22/2024 10:00:00 PM	DAVIS BROWN		DOCUMENTED	8/1/1969 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/23/24 02:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	800,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID DISCHARGED CONTENT.

E/00/04 4 00 DM	DIONOT	FMAIL NOTIFICATION OF UNAUTUODITED DISCURDED SENT TO DISCURD FACTORS &LOUIS WELFMAD ODG
5/23/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,
		SAYRE.DENNIS@EPAMAIL.EPA.GOV



KPDES #	Facility ID	Water Quality Trea	tment Center	nt Center Recieving Steam of Discharge		Region				
KY0022411	MSD0278	MORRIS FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility Address	If Pump Station	on, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0278	4522 ALGONQUI PKY	I MORRIS FOR	MAN		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	3798513	5/24/202 2:15:00 F			REPAIRED - ISSUE RESOLVED	5/24/2024 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	05/24/24 03:09 PM	

Discharge Reporting:

Discharge Amount:	30,000 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.
Impact:	FACILITY UNDER ELEVATED CREEK LEVEL (SUBMERGED PIPE).
Repair:	REPAIRED THE POWER TO WEST HEADWORKS, WO.
Public Notification:	NO ADDITIONAL PUBLIC NOTICATION.

5/25/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES #	Facility ID	Water 0	Quality Treatm	ent Center	Center Recieving Steam of Discharge						
KY0034151	MSD0506	BCSD H	HILLVIEW #1		TANYARD BRA	ANCH					
Facility Type	Facility ID	Facility	Address	If Pump Statio	on, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0506	253 LE	EES LN	BCSD HILLVIE	EW #1		TANYARD BE	RANCH	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	3795924		5/8/2024 9:20:00 PM	SMITHER		DOCUMENTED	1/8/2022 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	05/10/24 09:02 AM	

Discharge Reporting:

Discharge Amount:	100 GAL	
Cause:	LACK OF SYSTEM CAPACITY.	
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.	
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.	
Impact:	SEWAGE FOUND AROUND STREAM.	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.	
Public Notification:	PERMANENT SIGN IN PLACE.	

Notifications:

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5/9/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/9/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

6/4/2024 Page 11 of 27 2:49:55 PM



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	ent Center Recieving Steam of Discharge F		Region				
KY0034151	MSD0506	BCSD H	HILLVIEW #1		TANYARD BRA	ANCH					
Facility Type	Facility ID	Facility	Address	If Pump Statio	on, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0506	253 LE	EES LN	BCSD HILLVIE	EW #1		TANYARD BE	RANCH	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	3798643		5/26/2024 1:06:00 AM	ОТТО		DOCUMENTED	1/8/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/26/24 07:26 AM	HFG

Discharge Reporting:

Discharge Amount:	6,600 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:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/27/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES#	Facility ID	Water Quality Treatment Center		Recieving Stea	am of Discharge	Region					
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0507	386 NO WAY	ORWOOD	BCSD HILLVIE	W #2		BROOKS RU	N	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	3795438		5/6/2024 5:00:00 PM	SMITHER		DOCUMENTED	12/6/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/06/24 07:20 PM	

Discharge Reporting:

Discharge Amount:	25 GAL	
Cause:	LACK OF SYSTEM CAPACITY.	
Clean Up:	CLEANUP NOT POSSIBLE DUE TO DISCHARGE OUT OF MANHOLE.	
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.	
Impact:	SEWAGE PRODUCTS FOUND IN THE STREAM.	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.	
Public Notification:	PERMANENT SIGN IN PLACE.	

5/8/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES#	Facility ID	Water Quality Treatment Center		Recieving Stea	Recieving Steam of Discharge Region						
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0507	386 N WAY	ORWOOD	BCSD HILLVIE	W #2		BROOKS RU	N	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	3795791		5/8/2024 3:25:00 AM	SMITHER		DOCUMENTED	12/6/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	05/10/24 09:11 AM	

Discharge Reporting:

Discharge Amount:	7,500 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.
Impact:	SEWAGE FOUND AROUND MANHOLE.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PERMANENT SIGN IN PLACE.

5/8/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES #	Facility ID	Water Quality Treatment Center		Recieving Stea	Recieving Steam of Discharge Region						
KY0034169	MSD0507	BCSD H	IILLVIEW #2		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0507	386 NO WAY	DRWOOD	BCSD HILLVIE\	N #2		BROOKS RU	N	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	3797095		5/15/2024 2:30:00 AM	BALDRIDGE		DOCUMENTED	12/6/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/15/24 09:59 AM	

Discharge Reporting:

Discharge Amount:	5,250 GAL	
Cause:	LACK OF CAPACITY.	
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.	
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.	
Impact:	INF DISCHARGING TO CONCRETE DITCH ON PLANT.	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.	
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.	

5/15/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KPDES #	Facility ID	Water Quality Treatment Center			Recieving Stea	Recieving Steam of Discharge Region					
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	on, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Treatment Plant	MSD0507	386 NO WAY	ORWOOD	BCSD HILLVIE	EW #2		BROOKS RU	N	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	3798642		5/26/2024 12:30:00 AM	ОТТО		DOCUMENTED	12/6/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/26/24 07:26 AM	HFG

Discharge Reporting:

Discharge Amount:	8,480 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:	NO IMPACT OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/27/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/27/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Quality Treatment Center F		Recieving Stea	m of Discharge	e Region					
KY0102784	MSD0294	FLOYD	S FORK		FLOYDS FORK		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD1171-PS	609 W	OODLAKE DR	FLOYDS FORK			FLOYDS FOR	RK	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	3799191		5/30/2024 2:05:00 PM	SANTEE	SANTEE	REPAIRED - ISSUE RESOLVED	5/30/2024 12:00:00 AM	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE- WATERS	05/30/24 03:06 PM	

Discharge Reporting:

Discharge Amount:	5,500 GAL
Cause:	STRUCTURAL FAILURE, FORCE MAIN BREAK
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA, WO
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE FOUND IN THE STREAM, DISCOLORATION IN THE STREAM
Repair:	FORCE MAIN ISOLATED UNTIL REPAIRS MADE
Public Notification:	PAGE SENT

SAYRE.DENNIS@EPAMAIL.EPA.GOV	5/31/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,	
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KPDES#	Facility ID	Water Quality Treatment Center		Recieving Steam of Discharge		Region					
KY0078956	MSD0277	DEREK	R. GUTHRIE		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD1203-PS	4005 k	IRBY LN	DEREK R. GUT	HRIE		FERN CREEK	<	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	3798630		5/27/2024 12:40:00 AM	BUTLER I	HUDGINS JR	REPAIRED - ISSUE RESOLVED	5/27/2024 12:00:00 AM	POWER OUTAGE (LG&E)	UNAUTHORIZED DISCHARGE- WATERS	05/27/24 12:48 AM	

Discharge Reporting:

Discharge Amount:	200 GAL
Cause:	POWER OUTAGE (LG&E).
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE RIVER.
Repair:	GENERATOR UTILIZED UNTIL POWER RESTORED.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

SAYRE.DENNIS@EPAMAIL.EPA.GOV	5/27/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,
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KPDES #	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2019-PS	3955 E I RD	BLUE LICK	WILLABROOK			BROOKS RU	N	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	3795221		5/5/2024 2:30:00 AM	BUTLER	BUTLER	DOCUMENTED	1/1/1992 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/06/24 06:10 AM	

Discharge Reporting:

Discharge Amount:	36,600 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

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5/5/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/5/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2019-PS	3955 E RD	BLUE LICK	WILLABROOK			BROOKS RUI	N	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	3795640		5/8/2024 5:20:00 AM	BUTLER	SANTEE	DOCUMENTED	1/1/1992 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/10/24 10:08 AM	

Discharge Reporting:

Discharge Amount:	52,200 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA

TTO CHITO CHICA		
5/8/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/8/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES#	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	ım of Discharge	Region				
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2019-PS	3955 E I RD	BLUE LICK	WILLABROOK			BROOKS RU	N	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	3798600		5/26/2024 2:05:00 PM	ROTTET JR	SOSA RODRIGUEZ	DOCUMENTED	1/1/1992 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/28/24 09:51 PM	

Discharge Reporting:

Discharge Amount:	45,700 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/27/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/27/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region				
KY0034185	MSD0512	PIONEE	R VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Statio	on	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 OC	CTAGON AVE	PIONEER VILL	AGE #1		BROOKS RU	N	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	3795155		5/3/2024 7:30:00 PM	BUTLER	BUTLER	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/10/24 10:06 AM	

Discharge Reporting:

Discharge Amount:	1,037,500 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.

5/4/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/4/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Quality Treatment Center		Recieving Stea	am of Discharge	Region					
KY0034185	MSD0512	PIONEE	R VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	ID Facility Address If Pump Station, Name of S		n, Name of Statio	ne of Station Recieving Stream			Discharge To			
Sewer Lift Station	MSD2021-PS	165 O	CTAGON AVE	PIONEER VILL	AGE #1		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	3797077		5/15/2024 2:00:00 AM	SOSA RODRIGUEZ	SOSA RODRIGUEZ	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/17/24 07:22 AM	

Discharge Reporting:

Discharge Amount:	18,300 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:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/15/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/15/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	acility ID Water Quality Treatment Center		ent Center	Recieving Ste	am of Discharge	Region				
KY0034185	MSD0512	PIONEE	R VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	acility ID Facility Address If Pump Station		on, Name of Station	n, Name of Station		Recieving Stream		Discharge To		
Sewer Lift Station	MSD2021-PS	-PS 165 OCTAGON AVE PIONEER VILLAGE #1 BROOKS RUN		N	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	3797479		5/24/2024 3:04:00 PM	SANTEE	SANTEE	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/18/24 06:21 AM	

Discharge Reporting:

Discharge Amount:	9,000 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:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/18/24	1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/18/24	1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center		Recieving Steam of Discharge		Region					
KY0034185	MSD0512	PIONEE	R VILLAGE #1		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 OC	CTAGON AVE	PIONEER VILL	AGE #1		BROOKS RU	N	STREAM		
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN	3798241		5/22/2024	BUTLER	BUTLER	DOCUMENTED	12/21/2022	LACK OF SYSTEM	UNAUTHORIZED	05/26/24	

Discharge Reporting:

Discharge Amount:	37,600 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.

5/23/24 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/23/24 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center		Recieving Steam of Discharge		Region					
KY0034185	MSD0512	PIONEE	R VILLAGE #1		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	on, Name of Static	on	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 OC	CTAGON AVE	PIONEER VILL	_AGE #1		BROOKS RU	N	STREAM		
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT	3798393		5/23/2024 9:30:00 PM	BROADEN	BROADEN	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-	05/24/24 08:12 AM	

Discharge Reporting:

Discharge Amount:	1 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:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/24/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/24/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Quality Treatm		nent Center Recieving Steam of Discharge		Region					
KY0034185	MSD0512	PIONEER VILLAGE #1		1	BROOKS RUN						
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Station		Recieving Stream		Discharge To			
Sewer Lift Station	MSD2021-PS	S 165 OCTAGON AVE		PIONEER VILLAGE #1		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	3798599		5/26/2024 12:15:00 PM	ROTTET JR	SOSA RODRIGUEZ	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	05/28/24 09:54 PM	

Discharge Reporting:

Discharge Amount:	285,500 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:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

5/2	7/24 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/2	27/24 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION