

700 West Liberty Street | Louisville, KY 40203-1911

Phone: 502.587.0603 | Fax: 502.540.6106 | louisvillemsd.org

June 20, 2024,

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

RE: Hite Creek WQTC, KPDES No: KY0022420 Discharge Monitoring Report for May 2024.

Dear Ms. Dennis:

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

Also attached is overflow report.

There were no bypasses or exceedances.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6000.

Sincerely,

Curt Otto

Process Supervisor

CEO/ Hite Creek. 5/24.

Cc: V. Teague

K. Robinson

M. Saylor



NAME OF TREATMENT PLANT HITE CREEK WTP COUNTY JEFFERSON MONTH OF: May 2024

KPDES PERMIT NUMBER KY0022420 PLANT CAPACITY 4.4 MGD RECEIVING STREAM HITE CREEK

DATE TOTAL FLOW	CEM	AW VAGE	pl	Н		TTLEAE			SSOLVE	ΞD	SU	SPEND	ED																					
	9 -	1	р	H [SOL									FINAL																				
(ALLON WED					LIDS (m	ig/L)	OXY	GEN (m	ng/L)	SOL	IDS (m	,	5 DAY	CBOD	(mg/L)	ACTI	VATED S				TION E	BASIN SETT	LED		SLU	IDGE H	IANDLI	NG			FIN	IAL	
> -	4 ≥ E	_					Ä	ΛE	L L	ΛC			Ä			Ä	RF1	URN	WAST	/L)			SLUI			RAW			HAULED)		_ ¬	g/L	
1 186	여디오삤	SCREENINGS (CUBIC FEET)				_	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW		_	FINAL EFFLUENT		_	FINAL EFFLUENT		Orar	> ш	DISSOLVED OXYGEN (mg/L)	(L)	MLVSS (mg/L) X 1000	102	DIVIL	1						J/L)	FECAL COLIFORM (COLONIES/100ML)	Phosphorus mg/L	gen
17.5	NO N	EN EN				PRIMARY EFFLUENT	H	M	H	M		PRIMARY EFFLUENT	出		PRIMARY EFFLUENT	监	≽			불교	MLSS (mg/L) x 1000	m) ("	% DRY SOLIDS	빌	% DRY SOLIDS	빌	WN s	NH3-N (mg/L)	OUIF ES/1	Joru	Total Nitrogen
	HEIGHT IN THE SHAPE AND THE SH	REE	≥	FINAL	≥	IMA	ΙAΓ	RE/	ΙAΓ	RE/	≥	IMA FLU	ΑF	≥	IMA	ΙAΓ	GAL/DAY	SS		SSO	SS 000	000	30 MIN.	60 MIN.	ALLONS 1000	₹	% VOLATILE SOLIDS	₹	DLAT	WITHDRAWN GALLONS X 1000	3-N	AL C	ospł	<u>8</u>
DATE	<u>≅</u> 69 5	SC SC	RAW	Ę	RAW	PR EFI	Ā	STI	F	STI	RAW	PR EFI	Ē	RAW	PR EFI	Ä	GAI	MLSS	Gal.	XO SIO	ML × 1	ML.	30 1	09	GALI X 10	۵ %	ITOS	۵ %	NOS	WITH GALI X 10	¥	E 0	Phc	Tot
1 4.79			7.2	7.2					9.0								3.183	7280	100000	2.7	5400	4620	550											
2 4.66	65		7.2	7.8					9.2		192		15	148		11	3.149	8460	101000	2.3	4990	4230	510								0.33	2	1.24	10.7
3 5.1	11										70		5	150		6	3.196	8040	100000	2.3	5170	4390	520								0.37	105		
4 5.45	54																3.434	8910	121000	2.6	3760	3230	510											
5 4.63	32		7.2	7.7					9.0								3.609	7690	121000	2.7	4630	3950	530											
6 6.59	94			7.6					9.0		128		7	136		8	3.613	9750	100000	3	3340	2840	530								0.2	7		
7 7.00	02		7.2	7.4					9.0								3.658	8180	100000	3.1	3900	3370	510											
8 7.33	31		6.7	7.4					9.0								3.57	6940	120000	2	3230	2770	480											
9 8.38	85		6.9	7.3					9.0		42		6	67		6	3.55	10036	120000	2.5	3360	2890	470								0.2	291	0.818	9.53
10 6.6	63		6.9	7.4					9.0		84		9	108		8	3.617	6130	120000	2.5	3520	3040	470								0.32	59		
11 5.96	61		6.9	7.4					9.0								3.611	6160	120000	2.1	4090	3490	460									38		
12 4.96	63		6.7	7.4					9.0								3.59	8670	120000	2	3050	2650	450											
13 5.12	27		6.8								158		4	163		5	3.555	6220	120000	2.4	6210	5340	450								0.2	8		
14 4.94	48		6.7														3.599	5770	120000	2.1	3090	2660	400											
15 5.68	86		6.8	7.5													3.577	4070	120000	2.5	2960	2570	400											
16 5.16	69		6.8						9.0		127		3	99		4	3.625	3120	90000	3.2	3650	2590	400								0.2	7	1.01	8.25
17 5.29	94			7.4					9.0		104		9	130		5	3.638	4810	50000	3.4	2680	1990	400								0.35	18		
18 5.17	78																3.635	4840	50000	3.1	2940	2310	390											
19 4.78	84		7.0	6.9					9.0								3.627	6230	50000	3.3	3420	2950	390											
20 4.68	88		6.8	6.9					9.0		140		4	163		6	2.488	6040	61000	3.5	3850	3280	500								0.21	6		
21 4.54	43		6.8						9.0								1.692	9860	76000	1.2	3670	3210	550											
22 4.73	35		6.7														1.67	9090	85000	2.8	3530	3100	440											
23 5.60	06		7.3	7.0					9.0		260		6	115		4	1.67	12100	80000	2.2	2810	1480	400								0.2		0.242	11.1
24 6.19	96		7.2	6.8					9.0		198		5	154		3	1.73	13370	71000	3.3	3570	3090	400								0.2	3		
25 5.23	35																1.758		70000	1.3			400											
26 5.4	4																2.351		60000	3.9			410											
27 6.75			7.2	6.8					9.0								3.69	8630	80000	2.5	3730	3160	430											
28 6.41			7.1	6.7					9.0		81		3	106		8	3.67	5770	90000	3	4860	4180	500								0.27	3		
29 5.35	_		7.2	6.8												-	3.686	8660	90000	3	4300	3640	480											
30 4.99																	2.462	10130	90000	2.4	3540	2980	500											
31 4.69																	1.621	11000	90000	4.1	3710	3230	450											
Tot. 172	_																95.52																	
Avg. 5.55			7.0	7.2					9.0		132		6	128		6		7791.6	93096.8	2.677	3826	3215	460.6	1							0.25	14	0.83	9.895

		F	RESIDEN	NTIAL			INDUSTRIAL WA	ASTE POPULATION EQU	JIVALENT		
		C	COMME	RCIAL			52942	34975	29141	Scott Reed	25712
		- 1	NDUSTF	RIAL			FLOW	CBOD	TSS	OPERATOR	CERT. NO.
TOTAL NUMBER OF SEWER CONNE	ECTIONS	3				0				502-540-60	00
SEWER CONNECTIONS 0		Х	4	=	0	SEWERED PO	PULATION			PLANT TELEP	HONE

NAME OF TREATMENT PLANT Hite Creek COUNTY Jefferson

Month of:

5.56 oosal Avg. Flow:

Sludge Dispo	nsal

		Sludge Disposal	
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 NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

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 #	#:	KY002242	0			Permitt	ee:			Hite Creek WQ	TC MSD				Facility:			HITE CRE	EK WC	QTC MSD	
Major:		Yes				Permitt	ee Address	s :		700 W Liberty S Louisville, KY 4					Facility Loc	ation:		5512 HITT LOUISVIL		40285	
Permitte	ed Feature:	001 External O	utfall			Dischar	rge:			001-1B SANITARY WA	STEWA	ΓER									
Report	Dates & Status																				
Monitor	ring Period:	From 05/0	1/24 to 05/31/24			DMR D	ue Date:			06/28/24					Status:			NetDMR V	/alidate	ed	
Conside	ameter 00610 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.																				
Paramet	ter 00610 - Use Season 1 for sumr	ner months	(May, June, July, Augus	t, Septem	ber, and Oc	tober) and	Season 2 fo	or winter mon	ths (Noven	nber, December,	January,	February	March, and A	pril); enter	NODI=9 for the	e Season no	ot needed.				
Principa	al Executive Officer																				
First Na	ime:	James				Title:				Executive Direct	tor				Telephone:			502-540-6	000		
Last Na	me:	Parrott																			
No Data	a Indicator (NODI)																				
Form No	ODI:																				
	Parameter		Monitoring Location	Season #	Param. NODI				antity or Loa						Quality or Conce				# of Ex	c. Frequency of Analysi	s 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		03/07 - Three Per Weel	CD CDAD
						Sample Permit Req.							9.0 7.0 INST MIN					19 - mg/L 19 - mg/L	+	03/07 - Three Per Weel	
00300	Oxygen, dissolved [DO]		1 - Effluent Gross	0		Value NODI						<u>-</u>						.5 .119/2	0	55,5661 61 17661	

	Parameter	Monitoring Location	Season #	Param. NODI				antity or Lo						Quality or Conce				of Ex. Frequency	of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qua	alifier 1	Value 1	Qualifier 2	2 Value 2	Qualifier 3	Value 3	Units			
					Sample					=	9.0)					19 - mg/L	03/07 - Thre	e Per Week G	R - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.					>=	7.0	INST MIN					19 - mg/L	03/07 - Thre	e Per Week G	R - GRAB
	enygen, anderson [2-6]				Value NODI															
					Sample					=	6.7	,			=	7.8	12 - SU	03/07 - Thre	e Per Week G	R - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.					>=	6.0	MINIMUM			<=	9.0 MAXIMUM	12 - SU	03/07 - Thre	e Per Week G	R - GRAB
					Value NODI															
					Sample	= 30	14.0	=	394.0	26 - lb/d			=	6.0	=	9.0	19 - mg/L	03/07 - Thre	e Per Week C	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.	<= 22	53.0 MO AVG	<=	3380.0 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=		19 - mg/L	03/07 - Thre	e Per Week 2	4 - COMP24
00550	Solius, total suspended	1 - Ellidelit Gloss	U		Value NODI												_	0		
					Sample								=	132.0	=	180.0	19 - mg/L	03/07 - Thre	e Per Week C	CP - COMPOS
00530	Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVO	3	Req Mon MX WK AV		03/07 - Thre	e Per Week 2	4 - COMP24
00330	Johns, total suspended	G - Naw Gewage Illildent	U	-	Value NODI													0		
					Sample								=	10.0	=	11.0	19 - mg/L	01/07 - Wee	kly C	CP - COMPOS
00600	Nitrogen, total [as N]	1 - Effluent Gross	0		Permit Reg.									Reg Mon MO AVO	}	Req Mon MX WK AV		01/07 - Wee		4 - COMP24
00000	Nitrogen, total [as N]	1 - Ellidelit Gloss	U		Value NODI													0		
					Sample								=	28.0	=	35.0	19 - mg/L	01/07 - Wee	kly C	CP - COMPOS
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVO	}	Req Mon MX WK AV	19 - mg/L	01/07 - Wee	kly 2	4 - COMP24
00000	Milogon, total [as 14]	C Naw Gewage Illindent			Value NODI															
					Sample								=	0.3	=	0.3	19 - mg/L	03/07 - Thre	e Per Week C	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1		Permit Req.								<=	2.0 MO AVG	<=	3.0 MX WK AV	19 - mg/L	03/07 - Thre	e Per Week 2	4 - COMP24
000.0		. Linusin Gross			Value NODI															
					Sample								=	0.8	=	1.2	19 - mg/L	01/07 - Wee	kly C	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	01/07 - Wee	kly 2	4 - COMP24
					Value NODI															
					Sample								=	3.2	=	4.2	19 - mg/L	01/07 - Wee	kly C	CP - COMPOS
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	1		Permit Req.									Req Mon MO AVO	}	Req Mon MX WK AV	19 - mg/L	01/07 - Wee	kly 2	4 - COMP24
		2230111			Value NODI															
					Sample	= 5.4	429	=	5.816	03 - MGD								99/99 - Cont	inuous C	N - CONTIN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	Re	eq Mon MO AVO	3	Req Mon MX WK AV	/ 03 - MGD								99/99 - Cont	inuous R	C - Recorder (auto)
50050	riow, in conduit or thru treatment plant	1 - Lilluetti G1055	U															0		

				Value NODI													
51040	E. coli	1 - Effluent Gross	0	 Sample Permit Req. Value NODI						= <=	14.0 130.0 30DA GEO	= <=	48.0 240.0 7 DA GEO	13 - #/100mL 13 - #/100mL	0	03/07 - Three Per Week C 03/07 - Three Per Week C	
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	 Sample = Permit Req. <= Value NODI	300.0 751.0 MO AVG	= <=	375.0 1127.0 MX WK AV	26 - lb/d 26 - lb/d		= <=	6.0 10.0 MO AVG	= <=	8.0 15.0 MX WK AV	19 - mg/L 19 - mg/L	0	03/07 - Three Per Week C 03/07 - Three Per Week 2	
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	 Sample Permit Req. Value NODI						=	128.0 Req Mon MO AVG	=	145.0 Req Mon MX WK A\	19 - mg/L / 19 - mg/L	0	03/07 - Three Per Week C 03/07 - Three Per Week 2	
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	 Sample Permit Req. Value NODI				>	95.0 = 85.0 MO AV M	N				23 - % 23 - %	0		CA - CALCTD CA - CALCTD
81011	Solids, suspended percent removal	K - Percent Removal	0	 Sample Permit Req. Value NODI				>	95.0 = 85.0 MO AV M	N				23 - % 23 - %	0		CA - CALCTD CA - CALCTD

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
HC_coverletter1.docx	docx	434792.0
04_May_2024_All_Services_Area_Fin.pdf	pdf	170918.0
HCMOR052024.XLS	xls	329216.0

Report Last Saved By

Hite Creek WQTC MSD

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemsd.org

Date/Time: 2024-06-20 09:02 (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 Treatment Ce	enter Recieving Stea	am of Discharge	Region				
KY0040126	MSD0411	KSR	CEDAR CREE	<	NA				
Facility Type	Facility ID	Facility Address If Pu	mp Station, Name of Station	on	Recieving St	ream	Discharge To		
Sewer Manhole	122345	5221 ARROWSHIRE KSR DR			DARBY CREE	ΞK	GROUND		
Activity Code / Description	WO#	Ref # Initiated on Initia	ted By Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3798613	5/26/2024 ROT 6:01:00 PM	TET JR 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.						
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	
--	--

KPDES#	Facility ID	Water Quality Treatment Center			Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Statio	Name of Station Recieving Stream		ream	Discharge To			
Sewer Manhole	28452	28452 3402 CHARLANE MORRIS FORM		AN		CHENOWETH 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	Water Quality Treatment Center			am of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN	FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Station Recie		Recieving Stream Discharge		Discharge To			
Sewer Manhole	28452	152 3402 CHARLANE MORRIS FOR PKY		MORRIS FORM	AN		CHENOWETH 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,	
0/21/24 1:00 1 W	Dioivoi	SAYRE.DENNIS@EPAMAIL.EPA.GOV	

KPDES#	Facility ID	Water Quality Treatment Center			Recieving Stea	am of Discharge	Region				
KY0022411	MSD0278	MORRI	MORRIS FORMAN			OHIO RIVER N		NA			
Facility Type	Facility ID	Facility	Facility Address If Pump Station			, Name of Station Re		Recieving Stream			
Sewer Manhole	28453	3402 (PKY				AN		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 Quality Treatment Center			Recieving Stea	m of Discharge	Region					
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER		NA				
Facility Type	Facility ID	Facility Address If Pump Station			, Name of Station F		Recieving Stream		Discharge To			
Sewer Manhole	28453	3402 CH PKY				AN		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 Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0022420	MSD0202	HITE CF	HITE CREEK		HITE CREEK		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Station		Recieving Stream		Discharge To		
Sewer Manhole	66708	7699 H HOLLOV		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	Water Quality Treatment Center		Recieving Steam of Discharge Re		Region					
KY0022411	MSD0278	MORRI	MORRIS FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Station R		Recieving Stream Di		Discharge To			
Sewer Manhole	IS021A-SI	1201 (CANNO	OLD INS LN	MORRIS FORM	MORRIS FORMAN			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	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 Quality Treatment Center		Recieving Steam of Discharge		Region					
KY0022411	MSD0278	MORRIS	S FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Facility Address If Pump Station,			, Name of Station Red		Recieving Stream Disc		Discharge To	
Sewer Manhole	IS021A-SI	1201 C CANNO	OLD ONS LN	MORRIS FORMAN			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 UNAUTHORIZED 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 Treatment Center		Recieving Stea	Recieving Steam of Discharge Regio					
KY0022411	MSD0278	MORRIS FORMAN		OHIO RIVER	OHIO RIVER		NA			
Facility Type	Facility ID	Facility Address	If Pump Station	on, Name of Statio	, Name of Station F		Recieving Stream		Discharge To	
Sewer Treatment Plant	MSD0278	4522 ALGONQUI PKY	I MORRIS FOR	MAN	AN		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	
-----------------	--------	---	--

KPDES #	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	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 Stream Discharge To				
Sewer Treatment Plant	MSD0506	253 LE	EES LN	BCSD HILLVIE	W #1		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	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:

Mounious.		
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 Recieving Steam of Discharge			Region				
KY0034151	MSD0506	BCSD H	HILLVIEW #1		TANYARD BRANCH						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Station		Recieving Stream Discha		Discharge To		
Sewer Treatment Plant	MSD0506	253 LE	EES LN	BCSD HILLVIE	BCSD HILLVIEW #1		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	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	
-----------------	--------	---	--



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	Recieving Steam of Discharge Region					
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN						
Facility Type	Facility ID	Facility	Facility Address If Pump Station,			Name of Station Recieving Stream			Discharge To		
Sewer Treatment Plant	MSD0507	386 NO WAY	86 NORWOOD BCSD HILLVIEW AY		W #2	V #2		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	
----------------	--------	---	--



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	Facility Address If Pump Station,			Name of Station Recieving Stre			Stream Discharge To		
Sewer Treatment Plant	MSD0507	386 N WAY	386 NORWOOD BCSD HILLVIEV WAY		W #2	V #2		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	
----------------	--------	---	--



KPDES #	Facility ID	Water C	Quality Treatm	ent 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	Name of Station R		Recieving Stream		Discharge To	
Sewer Treatment Plant	MSD0507	386 NO WAY	DRWOOD	BCSD HILLVIEW #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	
-----------------	--------	---	--

KPDES #	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am 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 Stream Dischar		Discharge To	scharge 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			Recieving Stea	Recieving Steam of Discharge Region					
KY0102784	MSD0294	FLOYD	FLOYDS FORK F				NA				
Facility Type	Facility ID	Facility	Facility Address If Pump Station, I			n	Recieving St	ream	Discharge To		
Sewer Lift Station	MSD1171-PS	S 609 WOODLAKE DR FLOYDS FORK					FLOYDS FORK		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

5/31/24 1:00 AM DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	NOTICES@LOUISVILLEMSD.ORG,			5/31/24 1:00 AM
--	----------------------------	--	--	-----------------



KPDES#	Facility ID	Water 0	Vater Quality Treatment Center Recieving Steam of Dis				Region				
KY0078956	MSD0277	DEREK	DEREK R. GUTHRIE				NA				
Facility Type	Facility ID	Facility	Facility Address If Pump Station,			, Name of Station Rec		Recieving Stream Disc		Discharge To	
Sewer Lift Station	MSD1203-PS	4005 KIRBY LN DEREK R. GL		DEREK R. GUT	ſHRIE		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.				

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

KPDES #	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	Recieving Steam of Discharge Region					
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN						
Facility Type	Facility Type Facility ID Facility Address		If Pump Station, Name of Station			Recieving Stream Discharge T		Discharge To			
Sewer Lift Station	ewer Lift Station MSD2019-PS 3955 E BLUE LICK RD		WILLABROOK			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	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.

Troumoution on		
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	ecieving Steam of Discharge Region					
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN	OOKS RUN					
Facility Type Facility ID Facility Address If F		If Pump Station	mp Station, Name of Station			Recieving Stream Discharge To					
Sewer Lift Station	ewer Lift Station MSD2019-PS 3955 E BLUE LICK RD		WILLABROOK			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	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	Recieving Steam of Discharge					
KY0094307	MSD0511	WILLAB	ROOK		BROOKS RUN						
Facility Type	Facility ID	Facility Address If Pump Station		n, Name of Statio	, Name of Station		Recieving Stream Disc				
Sewer Lift Station	MSD2019-PS 3955 E BLUE LICK RD		WILLABROOK			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	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	uality Treatm	ent Center	Recieving Stea	am of Discharge	Region				
KY0034185	MSD0512	PIONEE	R VILLAGE #1	ľ	BROOKS RUN						
Facility Type Facility ID Facility Address If Pump Station, I			n, Name of Statio	ame of Station Recieving Stream Disc			Discharge To				
Sewer Lift Station	Sewer Lift Station MSD2021-PS 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	3795155		5/3/2024 7:30:00 PM	BUTLER	BUTLER	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-	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 R			Recieving Stea	am of Discharge	Region				
KY0034185	MSD0512	PIONEE	R VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Station	n, Name of Statio	on	Recieving St	ream	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	Water Quality Treatment Center Recieving Steam of Discharge		Region							
KY0034185	MSD0512	PIONEE	R VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	Pump Station, Name of Station			ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 O	CTAGON AVE	PIONEER VILI	_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	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 Stea	am of Discharge	Region					
KY0034185	MSD0512	PIONEE	R VILLAGE #1		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	n, Name of Statio	, Name of Station		ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 OC	CTAGON AVE	PIONEER VILL	NEER 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	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 Stea	am of Discharge	Region					
KY0034185	MSD0512	PIONEE	ER VILLAGE #1		BROOKS RUN						
Facility Type	Facility ID	Facility	Address	If Pump Statio	on, Name of Static	, Name of Station		ream	Discharge To		
Sewer Lift Station	MSD2021-PS	165 OC	65 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	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 C	Quality Treatm	ent Center	Recieving Stea	am of Discharge	e Region				
KY0034185	MSD0512	PIONEE	ER VILLAGE #1	I	BROOKS RUN						
Facility Type	Facility ID	Facility Address If Pump Statio		n, Name 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	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