

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

September 26th, 2022

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

RE: Willabrook STP, KPDES No: KY0094307

Discharge Monitoring Report for August 2022.

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Willabrook STP, for the month August 2022.

There were no overflows or violations

Also see attached August Monthly Discharge Report

If you have any questions concerning the attached DMR's, please contact me at (502)587-5858.

Sincerely,

Joseph Shaun Smith Process Supervisor

JSS/ Willabrook 08/22.

Cc: V. Teague/B. Tinnell

# **DMR Copy of Record**

Permit

KY0094307 Permit #:

Major: No

Louisville and Jefferson County MSD Permittee:

Permittee Address:

700 W Liberty St Louisville, KY 40203

Facility:

BCSD WILLABROOK SANITATION

**Facility Location:** I 65 & BROOKS RD

SHEPHERDSVILLE, KY 40109

**Permitted Feature:** 001

External Outfall

Discharge:

Title:

001-1 Domestic Wastewater

Report Dates & Status

**Monitoring Period:** From 08/01/22 to 08/31/22 DMR Due Date: 09/28/22 Status:

**NetDMR Validated** 

**Considerations for Form Completion** 

Principal Executive Officer

First Name: James Last Name: Parrott **Executive Director** 

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	# Param NODI		Quantity or Loading							Quality or Conce	ntration			# of Ex	x. Frequency of Analysis	Sample Type		
Code	Name	Worldoning Location	Season ?	Faraiii. NODi		Qualifier 1	Value 1	Qualifier 2	•	Unite	Ouali	lifier 1 Value 1		•	Qualifier 3	3 Value 3	Units	# OI E	x. Frequency of Allalysis	Sample Type
Code	Name				Sample	Qualifier	value i	Qualifier 2	value 2	Ullits	Quali	7.0	Qualifier 2	value 2	Qualifier		19 - mg/L		01/07 - Weekly	GR - GRAB
					Permit Reg.						>=	7.0 INST MIN					19 - mg/L		,	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0								_	7.0 INOT WIIN					19 - Hig/L	0	01/07 - Weekly	OIX - OIXAD
					Value NODI															
					Sample						=	6.61			=	7.8	12 - SU		01/07 - Weekly	GR - GRAB
00400	nH	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/07 - Weekly	GR - GRAB
00400	pri	1 - Ellidelit Oloss	U		Value NODI													U		
					Sample									6.0	<		19 - mg/L			CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							•	<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
					Value NODI															
					Sample							_		11.0	=	17.0	19 - mg/L		01/07 - Weekly	CP - COMPOS
		. =			Permit Reg.									Reg Mon MO AVG		Req Mon DAILY MX			·	CP - COMPOS
00600	Nitrogen, total [as N]	1 - Effluent Gross	0											rtoq morrino 717 C		rtoq mon Brazi mr	10 mg/L	0	o iror wooddy	OI COMI CO
					Value NODI															
					Sample							=	= (	0.5	=	1.2	19 - mg/L		01/07 - Weekly	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1		Permit Req.							<	<=	2.0 MO AVG	<=	3.0 DAILY MX	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
00010	Transgeri, aministria tetar (ao 14	1 Emdont order			Value NODI															
																0.7	40 //		04/07 14/	00.0011000
			0		Sample							=		2.3			19 - mg/L MX 19 - mg/L		,	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross			Permit Req.									Req Mon MO AVG	1	Red Mon DAILY MX		0	01/07 - Weekly	CP - COMPOS
					Value NODI															
					Sample	= 0	.094	=	0.172	03 - MGD	)								99/99 - Continuous	RC - Recorder (aut
E00E0		1 - Effluent Gross	0		Permit Reg.	R	Reg Mon MO AV	G	Reg Mon DAILY MX	03 - MGD	)							0		RC - Recorder (aut
50050	Flow, in conduit or thru treatment plant	i - Eiliueni Gioss	U		Value NODI													U		,
					Sample							<		0.01	<		19 - mg/L			GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req.							<	<=	0.011 MO AVG	<=	0.019 DAILY MX	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Value NODI															
					Sample							=		8.0	_	14.0	13 - #/100mL		01/07 - Weekly	GR - GRAB
					Permit Reg.									130.0 30DA GEO		240.0 7 DA GEO				GR - GRAB
51040	E. coli	1 - Effluent Gross	0										<b>\</b> _	100.0 000/1 020	\ <u>-</u>	LIG.OT DINGLO	10 #/ TOOTIL	0	01/01 VVCCINIY	CIT OIVID
					Value NODI															
					Sample				<u> </u>			-	=	9.0	=	13.0	19 - mg/L		01/07 - Weekly	CP - COMPOS
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req.								<=	10.0 MO AVG	<=		19 - mg/L	0	01/07 - Weekly	CP - COMPOS
30002	i - Effluent Gross	3		Value NODI													J			

**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

Type

08_August_Discharge_Report_All_Service_f	in.pdf	pdf	45779.0
WillaCoverletter0822.pdf		pdf	32494.0
Report Last Saved By			
Louisville and Jefferson County MSD			
User:	JOSEPH.SMITH@LOUISVILLEMSD.ORG		
Name:	Joseph Smith		
E-Mail:	joseph.smith@louisvillemsd.org		
Date/Time:	2022-09-26 12:35 (Time Zone: -04:00)		
Report Last Signed By			
User:	JOSEPH.SMITH@LOUISVILLEMSD.ORG		
Name:	Joseph Smith		
E-Mail:	joseph.smith@louisvillemsd.org		
Date/Time:	2022-09-26 12:35 (Time Zone: -04:00)		



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0102784	MSD0294	FLOYD	S FORK		FLOYDS FORK	(	NA					
Facility Type	Facility ID	Facility	Facility Address If Pump Station, N		, Name of Statio	Name of Station		Recieving Stream		Discharge To		
Sewer Manhole	117636		303 N ENGLISH FLOYDS FO STATION RD		(		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	3556800		8/29/2022 9:14:00 AM	BIVIN	BIVIN	REPAIRED - ISSUE RESOLVED	8/29/2022 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	08/29/22 12:21 PM	MAIN	

## Discharge Reporting:

Discharge Amount:	1,250 GAL							
Cause:	REASE IN MAIN SEWER.							
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA							
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE.							
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND ON THE GROUND							
Repair:	FLUSHED/VACTORED THE OBSTRUCTION / DEBRIS FROM THE SEWER							
Public Notification:	ON SITE AND DISCHARGE SIGNS.							

#### Notifications:

8/29/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,
		SAYRE.DENNIS@EPAMAIL.EPA.GOV

9/11/2022 Page 1 of 11 7:10:35 PM



KPDES #	Facility ID	Water Quality Treatment Center Recieving Ste			am of Discharge	rge Region						
KY0078956	MSD0277	DEREK R.	DEREK R. GUTHRIE				NA					
Facility Type	Facility ID	Facility A	Facility Address If Pump Station			on	Recieving St	Recieving Stream D		Discharge To		
Sewer Manhole	79819D	9513 LAM BLVD				HRIE		K	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	3547129		8/5/2022 12:00:00 AM	BOWLIN JR	BOWLIN	REPAIRED - ISSUE RESOLVED	8/5/2022 12:00:00 AM	GREASE BLOCKAGE	UNAUTHORIZED DISCHARGE- WATERS	08/05/22 12:35 AM	MAIN	

## Discharge Reporting:

Discharge Amount:	25 GAL
Cause:	GREASE BLOCKAGE IN THE MAIN SEWER
Clean Up:	MSD PERSONNEL WILL CLEAN IMPACTED AREA
Control Zone:	SET OUT 4 TEMPORARY DISCHARGE SIGNS AND STAKE/TAPE AROUND THE MANHOLE
Impact:	SEWAGE/DEBRIS AROUND MANHOLE AND IN DITCH LINE
Repair:	FLUSHED MAIN SEWER TO REMOVE BLOCKAGE
Public Notification:	ADVISED VIA PHONE

#### Notifications:

8/5/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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9/11/2022 Page 2 of 11 7:10:35 PM



KPDES #	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region						
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN	BROOKS RUN		NA					
Facility Type	Facility ID	Facility	Facility Address If Pump Station, N			Name of Station		Recieving Stream		Discharge To			
Sewer Treatment Plant	MSD0507	8405 ( CREEK		BCSD HILLVIE	BCSD HILLVIEW #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	3547649		8/10/2022 7:33:00 AM	SMITH	SMITH	DOCUMENTED	12/6/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/11/22 08:37 AM			

## Discharge Reporting:

Discharge Amount:	14,400 GAL							
Cause:	HEAVY RAIN, LACK OF CAPACITY.							
Clean Up:	EBRIS REMOVED AROUND DISCHARGE POINT.							
Control Zone:	INSIDE FENCE.							
Impact:	INF IN CONCRETE DITCH							
Repair:	FLOW WENT DOWN AFTER RAIN.							
Public Notification:	TEMP SIGN BESIDE CONCRETE DITCH AND FENCE.							

#### Notifications:

8/10/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
8/10/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

9/11/2022 Page 3 of 11 7:10:35 PM



KPDES#	Facility ID Water Quality Treatment Center			Recieving Stea	am of Discharge	Region							
KY0034169	MSD0507	BCSD H	HILLVIEW #2		BROOKS RUN	BROOKS RUN		NA					
Facility Type	Facility ID	Facility	Facility Address If Pump Station,			on	Recieving St	ream	Discharge To	Discharge To			
Sewer Treatment Plant	MSD0507	8405 C CREEK		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	3557223		8/30/2022 12:34:00 PM	SMITH 1	SMITH	DOCUMENTED	12/6/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/30/22 10:20 AM			

## Discharge Reporting:

Discharge Amount:	2,100 GAL
Cause:	LACK OF CAPACITY HIGH FLOW.
Clean Up:	TRASH CLEAN P AROUND DISCHARGE.
Control Zone:	INSIDE OF FENCE.
Impact:	INF TO CONCRETE DITCH ON PLANT.
Repair:	RAIN STOPPED, FLOW WENT DOWN.
Public Notification:	TEMP SIGN NEAR DISCHARGE POINT.

#### Notifications:

8/30/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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9/11/2022 Page 4 of 11 7:10:35 PM



KPDES#	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	am of Discharge	Region				
KY0034169	MSD0507	BCSD H	IILLVIEW #2		BROOKS RUN		NA				
Facility Type	ype Facility ID Facility Address If Pump Station, Name of Station Recieving Stream		Discharge To								
Sewer Lift Station	MSD2013-PS	8405 C CREEK		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	3556997		8/30/2022 5:40:00 AM	ROTTET JR	KOHR JR	DOCUMENTED	12/11/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/30/22 10:30 AM	

## Discharge Reporting:

Discharge Amount:	14,500 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

8/30/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,
		SAYRE.DENNIS@EPAMAIL.EPA.GOV



KPDES #	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0034177	MSD0508	BCSD F	IILLVIEW #3		BROOKS RUN		NA				
Facility Type	cility Type Facility ID Facility Address If Pump Station, Name of Station Recie			Recieving Stream Discharge To							
Sewer Lift Station	MSD2014-PS	8405 C CREEK	EDAR RD	BCSD HILLVIE\	N #3	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	3556998		8/30/2022 5:20:00 AM	ROTTET JR	KOHR JR	DOCUMENTED	12/9/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/30/22 10:40 AM	

## Discharge Reporting:

Discharge Amount:	3,200 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.

8/30/22 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 C	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0094307	MSD0511	SD0511 WILLABROOK BROOKS RUN			NA						
Facility Type Facility ID Facility Address		If Pump Station	n, Name of Statio	n	Recieving Stream Discharge		Discharge To				
Sewer Lift Station	ift Station MSD2019-PS 8405 CEDAR WILLABROOK CREEK RD		BROOKS RUN		GROUND						
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3547772		8/9/2022 10:00:00 PM	BUTLER 1	BUTLER	QUEUED FOR INVESTIGATIO N / REPAIR	4/6/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/11/22 07:59 AM	

## Discharge Reporting:

Discharge Amount:	10,000 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/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS 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				

8/11/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
8/11/22 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	ER VILLAGE #	1	BROOKS RUN		NA					
Facility Type	Facility ID	Facility	Address	ess If Pump Station, Name of Station			Recieving Stream Discharge To					
Sewer Lift Station	Lift Station MSD2021-PS 8405 CEDAR PIONEER VILLAGE #1 CREEK RD			BROOKS RUN STREAM								
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition	
DISREV:RAIN EVENT DISCHARGE	3547316		8/7/2022 2:35:00 PM	BUTLER	BUTLER	QUEUED FOR INVESTIGATIO N / REPAIR	4/5/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/07/22 06:25 PM		

## Discharge Reporting:

Discharge Amount:	53,900 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE - DISCHARGES DIRECTLY TO CREEK.
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.

8/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
8/8/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0034185	MSD0512	PIONEE	R VILLAGE #	_AGE #1 BR0		BROOKS RUN		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station, Name of Station PIONEER VILLAGE #1			Recieving Stream BROOKS RUN		Discharge To STREAM			
Sewer Lift Station	MSD2021-PS	8405 C CREEK										
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition	
DISREV:RAIN EVENT DISCHARGE	3547632		8/9/2022 10:05:00 PM	BUTLER 1	BUTLER	QUEUED FOR INVESTIGATIO N / REPAIR	4/5/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	08/16/22 01:43 PM		

## Discharge Reporting:

Discharge Amount:	320,100 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE - DISCHARGES DIRECTLY TO CREEK.
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.

8/10/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
8/10/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water C	Quality Treatm	ent Center	Recieving Ste	am of Discharge	Region				
KY0034185	MSD0512	PIONEER VILLAGE #1			BROOKS RUN		NA				
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Station			Recieving Stream		Discharge To		
Sewer Lift Station	MSD2021-PS	8405 CEDAR CREEK RD		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	3556995		8/30/2022 4:57:00 AM	ROTTET JR	KOHR JR	QUEUED FOR INVESTIGATIO N / REPAIR	4/5/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	09/01/22 06:23 AM	

## Discharge Reporting:

Discharge Amount:	275,600 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.

#### Notifications:

8/30/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
8/30/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

9/11/2022 Page 10 of 11 7:10:35 PM



KPDES#	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0078956	MSD0277	DEREK	DEREK R. GUTHRIE			OHIO RIVER						
Facility Type	Facility ID	Facility	Facility Address If Pu		p Station, Name of Station			Recieving Stream		Discharge To		
Sewer Service Line	PB12260099	3700 C LOOP	OLD OUTER	DEREK R. GUTHRIE			SOUTHERN DITCH		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	3557434		8/31/2022 9:00:00 PM	BOWLIN JR		REPAIRED - ISSUE RESOLVED	8/31/2022 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	08/31/22 09:50 PM	LAT	

## Discharge Reporting:

Discharge Amount:	1 GAL
Cause:	OBSTRUCTION ON MSD PORTION.
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA.
Control Zone:	ADVISED CUSTOMER TO AVOID CONTACT WITH IMPACTED AERA.
Impact:	SEWAGE/DEBRIS AROUND MSD CLEANOUT.
Repair:	FLUSHED TO REMOVE OBSTRUCTION.
Public Notification:	ADVISED VIA PHONE.

### Notifications:

9/1/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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9/11/2022 Page 11 of 11 7:10:35 PM