

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

May 19th, 2022

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

RE: Hillview #2 STP, KPDES No: KY00034169

Discharge Monitoring Report for April 2022.

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #2 WQTC, for the month April 2022.

There were no overflows

There were four exceedances due to heavy rain and high flow over a prolonged amount of time causing us to adjust normal process control, TSS lbs. Monthly Average limit 80.1 with a result of 170.4, Monthly Weekly lbs. Average limit of 120.2 with a result of 457.3, TSS Monthly Average limit of 30.0 mg/l with a result of 55.0 mg/l and TSS Maximum Weekly Average limit of 45.0 mg/l with a result of 109.0 mg/l.

Also attached is a monthly bypass 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/ HV#2 04/22.

Cc: V. Teague

DMR Copy of Record

Permit

KY0034169 Permit #:

No Major:

Louisville and Jefferson County MSD Permittee:

Permittee Address:

700 W Liberty St Louisville, KY 40203

Facility Location:

Facility:

Status:

BCSD HILLVIEW #2 376 NORWOOD WAY HILLVIEW, KY 40229

Permitted Feature: 001

External Outfall

001-1

Sanitary Discharge

Report Dates & Status

Monitoring Period: From 04/01/22 to 04/30/22 DMR Due Date: 05/28/22

Discharge:

Title:

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	Season	# Param. NOD	1		Qı	uantity or Lo	pading					Quality or Conce	entration			# of E	x. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	2 Value 2	Units	Qualifier 1	1 Value 1	Qualifier 2	Value 2	Qualifier	3 Value 3	Units			
					Sample						=	7.1					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						=	7.41			=	7.81	12 - SU	-	01/07 - Weekly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM	ı		<=	9.0 MAXIMUM	12 - SU	0	01/07 - Weekly	GR - GRAB
00400	pii	1 - Lilidelli Gioss	0		Value NODI															
					Sample	_	170.4		457.3	26 - lb/d			_	55.0	=	109.0	19 - mg/L	_	01/07 - Weekly	24 - COMP24
					Permit Reg.		80.1 MO AVG	= <=		26 - lb/d					= <=	45.0 MX WK AV	19 - mg/L 19 - mg/L			24 - COMP24
X 00530	Solids, total suspended	1 - Effluent Gross	0			\-	00.1 NO AVO		120.2 WX WK AV	20 - Ib/u			-	30.0 WO AVO	_	40.0 MX VVICAV	19 - IIIg/L	4	01/07 - Weekly	24 - COIVII 24
					Value NODI															
					Sample								=	14.0	=	17.0	19 - mg/L		01/07 - Weekly	24 - COMP24
00600	Nitrogen, total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	MX 19 - mg/L	0	01/07 - Weekly	24 - COMP24
00000	······oge···, ········ [ao ···]				Value NODI															
				Sample	=	0.812	_	2.098	26 - lb/d			_	0.3	=	0.5	19 - mg/L	+-	01/07 - Weekly	24 - COMP24	
00610	20040 Nitraman ammania tatal faa Ni	1 - Effluent Gross	2		Permit Reg.		26.7 MO AVG	<=	40.1 MX WK AV	26 - lb/d					<=	15.0 MX WK AV	19 - mg/L	_		24 - COMP24
00010	Nitrogen, ammonia total [as N]	1 - Lilidelit Gioss	2		Value NODI													- 0	·	
					Sample								=	2.1	=	3.4	19 - mg/L	-	01/07 - Weekly	24 - COMP24
		1 - Effluent Gross			Permit Reg.									Req Mon MO AVG		Reg Mon MX WK A\			·	24 - COMP24
00665	Phosphorus, total [as P]		0											Req Mon MO AVG		Red Moll MY MY A	19 - IIIg/L	- 0	01/07 - Weekly	24 - COIVIF 24
					Value NODI															
		ant 1 - Effluent Gross	ss 0		Sample	=	0.286	=	0.72	03 - MGE)								99/99 - Continuous	RC - Recorder (auto)
50050	Flow, in conduit or thru treatment plant				Permit Req.		Req Mon MO AV	G	Req Mon MX WK A	V 03 - MGE)							0	99/99 - Continuous	RC - Recorder (auto)
	,, p				Value NODI															
					Sample								=	0.01	=	0.01	19 - mg/L		01/07 - Weekly	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0		Permit Req.								<=	0.011 MO AVG	<=	0.019 MX WK AV	19 - mg/L	0	01/07 - Weekly	GR - GRAB
30000	Ciliofine, total residual	1 - Lilidelli Gioss	0		Value NODI													J		
					Sample									3.0	=	49.0	13 - #/100mL		01/07 - Weekly	GR - GRAB
		. =			Permit Req.									130.0 30DA GEO			13 - #/100mL			GR - GRAB
51040	E. coli	1 - Effluent Gross	0											.50.0 000/1 020		_ 10.0 / D/(OEO	.5 "/ 100111	0	5.701 TTOORIY	J
					Value NODI															
					Sample		26.56	=	58.73	26 - lb/d					=	14.0	19 - mg/L			24 - COMP24
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0		Permit Req.	<=	40.1 MO AVG	<=	60.1 MX WK AV	26 - lb/d			<=	15.0 MO AVG	<=	22.5 MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
	, , , , , , , , , , , , , , , , , , , ,				Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

Parameter		Manitaring Lagation	Field	Туре	Description	Aaknawladga
Code	Name	Monitoring Location	ring Location Field			Acknowledge
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
00000	Collas, total suspended	1 - Lindent Oloss	Quality of Concentration Cample Value 2	JUIL	The provided sample value is outside the permit limit. I lease verify that the value you have provided is collect.	

00530	Solids, total suspended	1 - Effluent Gross	Quantity or Loading Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided	ded is correct.		Yes			
00530	Solids, total suspended	1 - Effluent Gross	Quantity or Loading Sample Value 1	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided the provided sample value is outside the permit limit.						
Comme											
Attachm	nents										
				Name		Туре		Size			
04_April_	Discharge_Report_All_Service	_Areas2_FIN.pdf				pdf	130841.0				
Hillview20	Coverletter.pdf					pdf	41861.0				
Report L	Last Saved By										
Louisvil	le and Jefferson County M	SD									
User:			JOSEPH.SMITH@LOUISVILLEMSD.ORG								
Name:			Joseph Smith								
E-Mail:			joseph.smith@louisvillemsd.org								
Date/Tim	ne:		2022-05-20 08:27 (Time Zone: -04:00)								
Report L	Last Signed By										
User:			JOSEPH.SMITH@LOUISVILLEMSD.ORG								
Name:			Joseph Smith								
E-Mail:			joseph.smith@louisvillemsd.org								
Date/Tim	ne:		2022-05-20 08:27 (Time Zone: -04:00)								

MAIN



KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
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KY0111716 MSD0414 SOUTH OLDHAM(Oldham SOUTH FORK HARRODS CREEK NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMHSewer Manhole 123034 7407 SIDEOATS DR SOUTH OLDHAM SOUTH FORK HARRODS CREEK STREAM

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition : DISREV: RAIN EVENT 3496356 04/06/2022 **BIVIN** SANITARY REPAIRED -04/06/2022 OBSTRUCTION- UNAUTHORIZED 04/06/22 12:25 DISCHARGE **FIELD ISSUE** NOT GREASE / DISCHARGE-PM RESOLVED **SPECIALIST** ROOTS WATERS EAST

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	OBSTRUCTION IN MAIN SEWER.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	MSD ADVISED CUSTOMER TO AVOID SEWAGE CONTACT.
Impact:	OBSERVED MH# 123034 DISCHARGING SOME DISCHARGE GOING IN TO THE CREEK.
Repair:	FLUSHED MAIN SEWER PLACED TV INSPECTION ON THE MAIN SEWER.
Public Notification:	SIGNS AND EMAIL.

4/6/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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MAIN



KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region ID

KY0106143 MSD0407 OHIO RIVER NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMHSewer Manhole 12334 13207 SNOWDEN VLY OHIO RIVER LITTLE HUCKLEBERRY CREEK STREAM

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed **Condition Initiated** Assigned To Result 04/28/22 03:30 : DISDW: DRY WEATHER 3505041 04/28/2022 BOWLIN JR GRIGSBY, R QUEUED FOR 04/28/2022 OBSTRUCTION- UNAUTHORIZED DISCHARGE NOT GREASE / **INVESTIGATIO** DISCHARGE-AM

N/REPAIR ROOTS WATERS

Discharge Reporting:

Discharge Amount:	50 GAL
Cause:	BLOCKAGE IN MAIN SEWER.
Clean Up:	REFERRED TO CREW TO CLEAN.
Control Zone:	PLACED TEMPORARY DISCHARGE SIGNS.
Impact:	SEWAGE/DEBRIS AROUND MANHOLE.
Repair:	FLUSHED THE MAIN SEWER TO REMOVE OBSTRUCTION.
Public Notification:	ADVSIED ON SITE.

4/28/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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KY0078956 MSD0277 DEREK R. GUTHRIE OHIO RIVER NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SLSSewer Lift Station MSD0101-PS 9317 LANTANA DR DEREK R. GUTHRIE PENNSYLVANIA RUN DITCH

Problem POWER Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition : DISREV: RAIN EVENT 3498020 04/13/2022 CATALANO JR BROWN JR DOCUMENTE 03/18/2013 UNAUTHORIZED 04/14/22 12:15 DISCHARGE D OUTAGE (LG&E) DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	2,200 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/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE.
Repair:	GENERATOR UTILIZED UNTIL POWER RESTORED.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

4/14/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/14/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KY0111716 MSD0414 SOUTH OLDHAM(Oldham SOUTH FORK HARRODS CREEK NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SPLSewer Treatment Plant MSD0414 6115 HITT LN SOUTH OLDHAM SOUTH FORK HARRODS CREEK STREAM

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition **Initiated** 04/09/22 10:20 : DISREV: RAIN EVENT 3496976 04/09/2022 HUBER OTTO QUEUED FOR 04/09/2022 BYPASS AT UNAUTHORIZED DISCHARGE WQTC DISCHARGE-PM **INVESTIGATIO** N / REPAIR WATERS

Discharge Reporting:

Discharge Amount:	900 GAL
Cause:	CONTROLS ISSUE DUE TO SYSTEM CONNECTIVITY.
Clean Up:	MSD CLEANED AND SANATIZED AREA.
Control Zone:	CAUTION TAPE WAS PLACED AROUND THE IMPACTED AREA.
Impact:	SOLIDS WERE PRESENT AROUND DISCHARGE.
Repair:	CONTROLS ESTABLISHED COMMUNICATION BETWEEN UV AND EFFLUENT FILTERS TO CONTROL THE ISSUE.
Public Notification:	NO NOTIFICATION NEEDED, MSD PROPERTY.

4/11/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/11/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



KY0034169 MSD0507 BCSD HILLVIEW #2 BROOKS RUN NA

Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **SPLSewer Treatment Plant** MSD0507 **STREAM** 8405 CEDAR CREEK RD **BCSD HILLVIEW #2 BROOKS RUN** Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed **Condition**

Activity Code / Description WO # Ref No Initiated Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition : DISREV: RAIN EVENT 3498037 04/14/2022 SMITH SMITH DOCUMENTE 12/06/2021 BYPASS AT UNAUTHORIZED 04/15/22 08:15

DISCHARGE DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	36,750 GAL
Cause:	HEAVY RAIN LACK OF CAPACITY.
Clean Up:	CLEANED ALL DEBRIS FROM CONCRETE DITCH.
Control Zone:	INSIDE FENCE, MSD PROPERTY.
Impact:	INF FLOW DISCHARGING TO CREEK.
Repair:	FLOW WENT DOWN PUMPS CAUGHT UP.
Public Notification:	TEMP SIGNS PLACED.
I .	

Notifications:

4/14/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/14/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES #	Facility ID		Water C	Quality Treat	ement Center	Rece	iving Strear	m of Treatment Cente	er Region
KY0034177	MSD0508		BCSD HIL	LVIEW #3			BRC	OOKS RUN	NA
Facility Type	Facility ID		Facility Addr		If Pump Station, N	•	Station:	Receiving Stream	Discharge to
SPLSewer Treatment Plant Activity Code / Description	MSD0508 WO # Ref No	Initiated	8405 CEDAR	R CREEK RD Assigned To	BCSD HILL Disch Status	Event Date	Problem	BROOKS RUN Result	STREAM Completed Condition
: DISREV: RAIN EVENT DISCHARGE	3498045	04/14/2022	SMITH	SMITH	REPAIRED - ISSUE RESOLVED	03/07/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	04/15/22 08:24 AM

Discharge Reporting:

Discharge Amount:	31,500 GAL
Cause:	HIGH FLOW, LACK OF CAPACITY.
Clean Up:	DEBRIS AT OUTFALL.
Control Zone:	ON PLANT INSIDE OF DISCHARGE MANHOLE.
Impact:	INFLUENT MIXING IN EFF DISCHARGE LINE.
Repair:	FLOW WENT DOWN PUMPS CAUGHT UP.
Public Notification:	TEMP SIGN PLACED AROUND DISCHARGE.

Notifications:

4/14/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/14/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region ID

NA



MSD0512 PIONEER VILLAGE #1 **BROOKS RUN** KY0034185 **Facility Type Facility ID Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to MSD0512 **SPLSewer Treatment Plant** 8405 CEDAR CREEK RD PIONEER VILLAGE #1 **BROOKS RUN** STREAM Activity Code / Description Ref No Condition Initiated Problem

WO # **Disch Status** Completed Initiated By **Assigned To Event Date** Result : DISREV: RAIN EVENT 3500582 04/18/2022 SMITH SMITH REPAIRED -01/13/2022 MECHANICAL UNAUTHORIZED 04/19/22 09:56 **ISSUE** DISCHARGE **FAILURE** DISCHARGE-AM **RESOLVED** WATERS

Discharge Reporting:

Discharge Amount:	25,500 GAL
Cause:	PUMP FAILURE, LACK OF CAPACITY.
Clean Up:	CLEANED UP DEBRIS FROM OUTFALL BY MSD CREW.
Control Zone:	DISCHARGE ON MSD PROPERTY.
Impact:	INF GOING OUT TO EFF DISCHARGE LINE.
Repair:	REPAIRED PUMP.
Public Notification:	TEMP SIGN PLACED AROUND DISCHARGE.

4/18/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/18/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
4/19/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/19/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
4/19/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/20/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/20/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Region

Receiving Stream of Treatment Center



KPDES#

MSD0277 DEREK R. GUTHRIE OHIO RIVER NA KY0078956 **Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** DEREK R. GUTHRIE SLSSewer Lift Station MSD1013-PS 9114 CINDERELLA LN FISHPOOL CREEK DITCH

Problem POWER Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition** : DISREV: RAIN EVENT 3498018 REPAIRED -04/13/2022 04/13/22 12:00

: DISREV: RAIN EVENT 3498018 04/13/2022 CATALANÓ JR WILLETT REPAIRED - 04/13/2022 POWER UNAUTHORIZED 04/13/22 12:00 DISCHARGE ISSUE OUTAGE (LG&E) DISCHARGE- PM RESOLVED WATERS

Water Quality Treatement Center

Discharge Reporting:

Facility

Discharge Amount:	6,750 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/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND ON THE GROUND.
Repair:	GENERATOR UTILIZED UNTIL POWER RESTORED.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

4/14/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
4/14/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



KY0034169 MSD0507 BCSD HILLVIEW #2 BROOKS RUN NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to
SLSSewer Lift Station MSD2013-PS 8405 CEDAR CREEK RD BCSD HILLVIEW #2 BROOKS RUN STREAM

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition LACK OF 04/06/2022 CATALANO JR CATALANO UNAUTHORIZED 04/06/22 07:00 : DISREV: RAIN EVENT 3496493 DOCUMENTE 12/11/2021 DISCHARGE JR D SYSTEM DISCHARGE-PM

Discharge Reporting:

7,900 GAL
LACK OF SYSTEM CAPACITY.
CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE STREAM.
SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

4/7/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/7/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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Facility Water Quality Treatement Center Receiving Stream of Treatment Center KPDES# Region MSD0511 WILLABROOK **BROOKS RUN** NA KY0094307 **Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SLSSewer Lift Station MSD2019-PS 8405 CEDAR CREEK RD **WILLABROOK BROOKS RUN GROUND**

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition : DISREV: RAIN EVENT 3496498 04/06/2022 CATALANO JR CATALANO QUEUED FOR 04/06/2022 LACK OF UNAUTHORIZED 04/06/22 09:40

DISCHARGE JR INVESTIGATIO SYSTEM DISCHARGE- PM

N / REPAIR CAPACITY WATERS

Discharge Reporting:

54,800 GAL
LACK OF SYSTEM CAPACITY.
CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE STREAM.
SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

4/7/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/8/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/9/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	



KPDES#

Water Quality Treatement Center Receiving Stream of Treatment Center Region MSD0511 WILLABROOK **BROOKS RUN** NA KY0094307 **Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SLSSewer Lift Station MSD2019-PS 8405 CEDAR CREEK RD **WILLABROOK BROOKS RUN GROUND**

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition : DISREV: RAIN EVENT 3496498 04/06/2022 CATALANO JR CATALANO QUEUED FOR 04/06/2022 LACK OF UNAUTHORIZED 04/06/22 09:40 DISCHARGE DISCHARGE-PM JR

INVESTIGATIO SYSTEM N / REPAIR CAPACITY WATERS

Discharge Reporting:

Facility

- · · · · · · · · · · · · · · · · · · ·	
Discharge Amount:	54,800 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.

4/7/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/8/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
4/9/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	



KY0034185 MSD0512 PIONEER VILLAGE #1 BROOKS RUN NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SLSSewer Lift Station MSD2021-PS 8405 CEDAR CREEK RD PIONEER VILLAGE #1 BROOKS RUN STREAM

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition 04/10/22 06:58 : DISREV: RAIN EVENT 3496290 04/05/2022 GRAY JR GRAY JR QUEUED FOR 04/05/2022 LACK OF UNAUTHORIZED DISCHARGE DISCHARGE-**INVESTIGATIO** SYSTEM AM N / REPAIR CAPACITY WATERS

Discharge Reporting:

Discharge Amount:	610,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.

4/6/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
4/6/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



Water Quality Treatement Center Receiving Stream of Treatment Center KPDES# Region **Facility**

PIONEER VILLAGE #1

BROOKS RUN

Condition

MSD0512 NA KY0034185

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** MSD2021-PS SLSSewer Lift Station 8405 CEDAR CREEK RD PIONEER VILLAGE #1 **BROOKS RUN** STREAM

Activity Code / Description WO # Ref No Initiated **Initiated By Disch Status Event Date Problem** Result Completed **Assigned To** : DISREV: RAIN EVENT 3496290 04/05/2022 GRAY JR **GRAY JR** QUEUED FOR 04/05/2022 LACK OF UNAUTHORIZED 04/10/22 06:58 DISCHARGE DISCHARGE-**INVESTIGATIO** SYSTEM AM

N / REPAIR

CAPACITY WATERS

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Notifications:

4/6/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
4/6/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

Total Facilities Printed: 11

Total Work Orders Printed: