



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

April 21st, 2022

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

**RE: Hillview #1 STP, KPDES No: KY0034151
Discharge Monitoring Report for March 2022.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #1 STP, for the month March 2022.

There were no overflows or exceedances for March.

Also is attached is the 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#1 03/22.

Cc: V. Teague

DMR Copy of Record

Permit			
Permit #:	KY0034151	Permittee:	Louisville and Jefferson County MSD
Major:	No	Permittee Address:	700 W Liberty St Louisville, KY 40203
Permitted Feature:	001 External Outfall	Discharge:	001-1 SANITARY WASTEWATER
Facility:		Facility Location:	BCSD HILLVIEW SEWER SYSTEM PLT #1 4998 LEES LN HILLVIEW, KY 40129

Report Dates & Status			
Monitoring Period:	From 03/01/22 to 03/31/22	DMR Due Date:	04/28/22
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:	James	Title:	Executive Director
Last Name:	Parrott	Telephone:	502-540-6000

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	7.2				=	7.2				19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.	>=	7.0 MINIMUM								19 - mg/L	01/07 - Weekly		GR - GRAB	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.81				=	7.19			12 - SU	0	01/07 - Weekly	GR - GRAB	
					Permit Req.	>=	6.0 MINIMUM								12 - SU		01/07 - Weekly	GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	9.858	=	23.62	26 - lb/d	=	9.0	=	16.0	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	57.7 MO AVG	<=	86.6 MX WK AV	26 - lb/d	<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI														
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample	=					=	20.0	=	25.0	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample	=	2.115	=	6.348	26 - lb/d	=	1.7	=	4.3	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	19.2 MO AVG	<=	28.8 MX WK AV	26 - lb/d	<=	10.0 MO AVG	<=	15.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=					=	3.0	=	4.2	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.178	=	0.183	03 - MGD						0	99/99 - Continuous	IN - INSTAN	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD							99/99 - Continuous	IN - INSTAN	
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample	=	0.01	=	0.01	19 - mg/L					19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.							<=	0.011 MO AVG	<=	0.019 DAILY MX		19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI														
51040	E. coli	1 - Effluent Gross	0	--	Sample	=	1.0	=	1.0	13 - #/100mL					13 - #/100mL	0	01/07 - Weekly	GR - GRAB	
					Permit Req.							<=	130.0 30DA GEO	<=	240.0 7 DA GEO		13 - #/100mL	01/07 - Weekly	GR - GRAB
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	7.433	=	19.19	26 - lb/d	=	6.0	=	13.0	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.	<=	28.8 MO AVG	<=	43.2 MX WK AV	26 - lb/d	<=	15.0 MO AVG	<=	22.5 MX WK AV	19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI														

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

Edit Check Errors
No errors.

Comments

Attachments

Name	Type	Size
------	------	------

03_March_Discahrge_Report_All_Service_Areas_FIN.pdf	pdf	181146.0
HV1Coverletter0322.pdf	pdf	34943.0

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: 2022-04-21 10:19 (Time Zone: -04:00)

Report Last Signed By

User: JOSEPH.SMITH@LOUISVILLEMSD.ORG
Name: Joseph Smith
E-Mail: joseph.smith@louisvillemsd.org
Date/Time: 2022-04-21 10:19 (Time Zone: -04:00)



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	08935-SM	1001 BRECKENRIDGE LN	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480766		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	11/29/2001	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 04:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	500,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	NO CONTROL ZONE WAS SET– PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0102784	MSD0294	FLOYDS FORK	FLOYDS FORK	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SVSewer Valve	103088-V	1201 N POPE LICK RD	FLOYDS FORK	POPE LICK	DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISDW: DRY WEATHER DISCHARGE	3481324		03/09/2022	CATALANO JR	CATALANO JR	QUEUED FOR REPAIR	03/09/2022	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE-	03/09/22 06:45 PM	

Discharge Reporting:

Discharge Amount:	1,625 GAL
Cause:	MECHANICAL FAILURE OF ARV.
Clean Up:	AREA DISINFECTED WITH LIME.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE.
Repair:	REPAIRED THE VALVE AND ISSOLATED THE LEAK, FINAL REPAIRS WILL BE MADE ON FUTURE DATE. WO#3176522.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/10/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
-----------------	--------	---

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



KY0022420 MSD0202 HITE CREEK HITE CREEK NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	108956	7302 FLOYDSBURG RD	HITE CREEK	FLOYDS FORK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480802		03/07/2022	GRAY JR	GRAY JR	DOCUMENTE D	03/07/2022	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 11:42 AM	

Discharge Reporting:

Discharge Amount:	60 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO CLEAN UP NEEDED, DISCHARGED DIRECTLY TO DRAINAGE DITCH
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE DISCHARGING FROM MANHOLE
Repair:	SITE FOUND DURING RAIN EVENT RECON
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA

Notifications:

3/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/10/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/10/22 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	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	27008	1044 ALTA VISTA RD	MORRIS FORMAN	MIDDLE FORK BEARGRASS	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480749		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	07/01/2003	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 04:20 PM	MAIN

Discharge Reporting:

Discharge Amount:	42,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481034.
Control Zone:	BARRICADE AND TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	27012	2408 GRAY FOX RD	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480747		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	03/09/2019	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 04:20 PM	MAIN

Discharge Reporting:

Discharge Amount:	31,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, NO VISABLE SIGNS OF DEBRIS ON OR AROUND MANHOLE.
Control Zone:	TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28249	3500 ST EDWARDS DR	MORRIS FORMAN	CHENOWETH RUN	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480513		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	03/12/2006	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:18 AM	MAIN

Discharge Reporting:

Discharge Amount:	14,140 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481031.
Control Zone:	BARRICADES AND TEMPORARY SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28250	3506 CHARLANE PKY	MORRIS FORMAN	CHENOWETH RUN	DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480512		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	01/03/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	2,832 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481029.
Control Zone:	BARRICADES AND TEMPORARY SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28336	3620 CHARLANE PKY	MORRIS FORMAN	CHENOWETH RUN	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480620		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	08/30/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:23 AM	MAIN

Discharge Reporting:

Discharge Amount:	1,412 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481033.
Control Zone:	BARRICADES AND TEMPORARY SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28340	3620 CHARLANE PKY	MORRIS FORMAN	CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480516		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	01/03/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:20 AM	MAIN

Discharge Reporting:

Discharge Amount:	70,650 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481032.
Control Zone:	BARRICADES AND TEMPORARY SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28414	3322 DELL RD	MORRIS FORMAN	CHENOWETH RUN	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480497		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	01/03/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	35,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481025.
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND IMPACTED ARED.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28415	3406 DELL RD	MORRIS FORMAN	CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480506		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	12/19/2002	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:04 AM	MAIN

Discharge Reporting:

Discharge Amount:	710,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481026.
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28452	3402 CHARLANE PKY	MORRIS FORMAN	CHENOWETH RUN	DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480511		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	11/30/2019	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:09 AM	MAIN

Discharge Reporting:

Discharge Amount:	4,239 GAL
Cause:	LACK OF SYSTEM CAPACITYHEAVY RAIN.
Clean Up:	WO#3481028.
Control Zone:	BARRICADES AND TEMPORARY SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	28453	3402 CHARLANE PKY	MORRIS FORMAN	CHENOWETH RUN	DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480509		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	10/28/2015	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/08/22 08:06 AM	MAIN

Discharge Reporting:

Discharge Amount:	141,300 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481027.
Control Zone:	BARRICADES, CAUTION TAPE, STAKES, AND TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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
SMHSewer Manhole	35308	5109 MARJORIE DR	DEREK R. GUTHRIE	MANSLICK BRANCH	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISDW: DRY WEATHER DISCHARGE	3492431		03/28/2022	VAUGHAN	VAUGHAN	REPAIRED - ISSUE RESOLVED	03/28/2022	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/29/22 10:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	29,250 GAL
Cause:	RAG OBSTRUCTION IN MAIN SEWER.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE.
Repair:	ROOT CUT AND FLUSH MAIN SEWER.
Public Notification:	ADVISED CUSTOMER ONSITE.

Notifications:

3/29/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/29/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/29/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/30/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/30/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	40559	1012 ALTA CIR	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480751		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	01/26/2012	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 04:35 PM	MAIN

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481036.
Control Zone:	BARRICADE AND TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	45796	1011 ALTA CIR	MORRIS FORMAN	MIDDLE FORK BEARGRASS	DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480750		03/07/2022	DAVIS BROWN	MITCHELL	DOCUMENTE D	05/10/2014	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 04:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	112,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481035.
Control Zone:	BARRICADE AND TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	47582	201 BULLITT LN	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480754		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	12/05/2011	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 05:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	31,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481038.
Control Zone:	TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	47583	202 OXMOOR LN	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480753		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	02/06/2008	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 05:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	112,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3481037.
Control Zone:	TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022420	MSD0202	HITE CREEK	HITE CREEK	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMNSewer Main	90872	5924 CAMDEN ACRES DR	HITE CREEK	SOUTH FORK HARRODS CREEK	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISDW: DRY WEATHER DISCHARGE	3483099		03/14/2022	GRIGSBY JR	GRIGSBY, R	REPAIRED - ISSUE RESOLVED	03/14/2022	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/14/22 04:45 PM	

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	HEAVY GREASE OBSTRUCTION AT INLET TO DOWNSTREAM.
Clean Up:	WILL REFER TO AREA SUPERVISOR FOR NEEDED CLEANUP.
Control Zone:	PLACED DISCHARGE SIGNS FROM MANHOLE ON PATH TO CREEK.
Impact:	DISCHARGE FLOW RATE AT APPROX. 10 GALLONS PER MINUTE FROM MANHOLE.
Repair:	REFERRED TO AREA SUPERVISOR FOR CLEANUP AND GROUND RESTORATION.
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

3/16/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/22 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	Receiving Stream of Treatment Center	Region
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
SMHSewer Manhole	99188	8023 DIXIE HWY	DEREK R. GUTHRIE	VALLEY CREEK	CATCH BASIN

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480811		03/07/2022	VAUGHAN	VAUGHAN	REPAIRED - ISSUE RESOLVED	03/07/2022	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/07/22 12:05 PM	MAIN

Discharge Reporting:

Discharge Amount:	500 GAL
Cause:	OBSTRUCTION IN MAIN SEWER.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE.
Repair:	FLUSHED/VACTORED THE OBSTRUCTION / DEBRIS FROM THE SEWER.
Public Notification:	ADVISED ONSITE.

Notifications:

3/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
----------------	--------	---

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022420	MSD0202	HITE CREEK	HITE CREEK	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	EP48060049	8001 WEYANOKE CT	HITE CREEK	HARRODS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISSUS: SUSPECTED OVERFLOW EVID. FOUND	3480883		03/07/2022	VAUGHAN	VAUGHAN	REPAIRED - ISSUE RESOLVED	04/06/2008	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	03/07/22 04:36 PM	LAT

Discharge Reporting:

Discharge Amount:	20 GAL
Cause:	OBSTRUCTION IN LINE ON PRIVATE PROPERTY.
Clean Up:	WATER HAS NOT RECEDED - CUSTOMER ADVISED TO CONTACT CUSTOMER RELATIONS WHEN WATER RECEDES.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/WATER DISCHARGING FROM CLEANOUT.
Repair:	ADVISED CUSTOMER TO CALL PLUMBER.
Public Notification:	ADVISED BY PHONE.

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	IS021A-SI	1201 OLD CANNONS LN	MORRIS FORMAN	MIDDLE FORK BEARGRASS	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480764		03/07/2022	DAVIS BROWNMITCHELL		DOCUMENTE D	08/01/1969	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/07/22 11:45 PM	MAIN

Discharge Reporting:

Discharge Amount:	1,900,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	NO CONTROL ZONE WAS SET– PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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
SPLSewer Treatment Plant	MSD0277	11621 LOWER RIVER RD	DEREK R. GUTHRIE	OHIO RIVER	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISDW: DRY WEATHER DISCHARGE	3482990		03/14/2022	THOMPSON	THOMPSON	REPAIRED - ISSUE RESOLVED	03/14/2022	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/14/22 09:14 AM	

Discharge Reporting:

Discharge Amount:	50,000 GAL
Cause:	CONTRACTORS INSTALLED STOP LOG WITHOUT HAVING ENOUGH CLARIFIERS IN SERVICE.
Clean Up:	MSD CLEANED AREA.
Control Zone:	TEMP SIGNS AND TAPE.
Impact:	SOLIDS.
Repair:	INSTALLED CLARIFIER TO STOP DISCHARGE.
Public Notification:	MSD ADVISED CUSTOMERS ON SITE.

Notifications:

3/14/22 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	Receiving Stream of Treatment Center	Region
KY0034151	MSD0506	BCSD HILLVIEW #1 /	TANYARD BRANCH	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPLSewer Treatment Plant	MSD0506	8405 CEDAR CREEK RD	BCSD HILLVIEW #1	TANYARD BRANCH	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480504		03/07/2022	SMITH	SMITH	DOCUMENTE D	01/08/2022	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	03/10/22 07:43 AM	

Discharge Reporting:

Discharge Amount:	41,550 GAL
Cause:	HIGH FLOW, LACK OF CAPACITY.
Clean Up:	DEBRIS REMOVAL.
Control Zone:	INSIDE FENCE/MANHOLE.
Impact:	INF DISCHARGING TO EFF DISCHARGE LINE.
Repair:	FLOW WENT DOWN PUMPS WERE ABLE TO CATCH UP.
Public Notification:	TEMP SIGN NEAR FENCE.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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	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	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3480438		03/07/2022	SMITH	SMITH	DOCUMENTED	12/06/2021	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-	03/10/22 07:36 AM	

Discharge Reporting:

Discharge Amount:	56,100 GAL
Cause:	LACK OF CAPACITY, HIGH FLOW.
Clean Up:	DEBRIS PICK UP FROM CONCRETE DITCH.
Control Zone:	INSIDE PLANT.
Impact:	INF TO CONCRETE DITCH.
Repair:	FLOW WENT DOWN, PUMPS CAUGHT UP.
Public Notification:	TEMP SIGN BY FENCE.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0034177	MSD0508	BCSD HILLVIEW #3	BROOKS RUN	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPLSewer Treatment Plant	MSD0508	8405 CEDAR CREEK RD	BCSD HILLVIEW #3	BROOKS RUN	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480445		03/07/2022	SMITH	SMITH	REPAIRED - ISSUE RESOLVED	03/07/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/10/22 07:41 AM	

Discharge Reporting:

Discharge Amount:	56,400 GAL
Cause:	HIGH FLOW, LACK OF CAPACITY.
Clean Up:	DEBRIS REMOVAL.
Control Zone:	INSIDE FENCE/MANHOLE.
Impact:	INF TO EFF DISCHARGE LINE.
Repair:	FLOW WENT DOWN, PUMPS ABLE TO CATCH UP.
Public Notification:	TEMP SIGN NEXT TO DISCHARGE.

Discharge Reporting:

Discharge Amount:	56,400 GAL
Cause:	HIGH FLOW, LACK OF CAPACITY.
Clean Up:	DEBRIS REMOVAL.
Control Zone:	INSIDE FENCE/MANHOLE.
Impact:	INF TO EFF DISCHARGE LINE.
Repair:	FLOW WENT DOWN, PUMPS ABLE TO CATCH UP.
Public Notification:	TEMP SIGN NEXT TO DISCHARGE.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/8/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/9/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/9/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/10/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/10/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/10/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Discharge Reporting:

Discharge Amount:	56,400 GAL
Cause:	HIGH FLOW, LACK OF CAPACITY.
Clean Up:	DEBRIS REMOVAL.
Control Zone:	INSIDE FENCE/MANHOLE.
Impact:	INF TO EFF DISCHARGE LINE.
Repair:	FLOW WENT DOWN, PUMPS ABLE TO CATCH UP.
Public Notification:	TEMP SIGN NEXT TO DISCHARGE.

Notifications:

3/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/8/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/8/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/9/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/9/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/9/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/10/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/10/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
3/10/22 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	Receiving Stream of Treatment Center	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	CEDAR CREEK	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

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREV: RAIN EVENT DISCHARGE	3480374		03/06/2022	CATALANO JR	CATALANO JR	BEYOND APPROVED DESIGN STORM	03/11/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/11/22 09:00 PM	

Discharge Reporting:

Discharge Amount:	1,044,100 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO SUMERGED DISCHARGE INTO CREEK.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
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:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/6/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/6/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Total Facilities Printed: 27

Total Work Orders Printed: 27