



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: Pioneer Village STP, KPDES No: KY0034185
Discharge Monitoring Report for April 2022.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Pioneer Village STP, for the month April 2022.

There were no overflows or exceedances

Also attached in 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/ PV 04/22.

Cc: V. Teague

DMR Copy of Record

Permit			
Permit #:	KY0034185	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 Domestic Wastewater
		Facility:	PIONEER VILLAGE SEWER PLANT #1
		Facility Location:	12600 MORNINGSIDE DR LOUISVILLE, KY 40229

Report Dates & Status			
Monitoring Period:	From 04/01/22 to 04/30/22	DMR Due Date:	05/28/22
		Status:	NetDMR Validated

Considerations for Form Completion			
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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						=	9.0					19 - mg/L	0	01/30 - Monthly	GR - GRAB									
					Permit Req.					>=	7.0 INST MIN					19 - mg/L	01/30 - Monthly		GR - GRAB										
					Value NODI																								
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.13			=	7.13	12 - SU	0	01/30 - Monthly	GR - GRAB									
					Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly		GR - GRAB										
					Value NODI																								
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	6.0	<	6.0	19 - mg/L	0	01/30 - Monthly	CP - COMPOS									
					Permit Req.							<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	01/30 - Monthly		CP - COMPOS										
					Value NODI																								
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	14.0	=	14.0	19 - mg/L	0	01/30 - Monthly	CP - COMPOS									
					Permit Req.												Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	CP - COMPOS							
					Value NODI																								
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample								<	0.2	<	0.2	19 - mg/L	0	01/30 - Monthly	CP - COMPOS									
					Permit Req.							<=	10.0 MO AVG	<=	15.0 DAILY MX	19 - mg/L	01/30 - Monthly		CP - COMPOS										
					Value NODI																								
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	2.1	=	2.1	19 - mg/L	0	01/30 - Monthly	CP - COMPOS									
					Permit Req.														Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	CP - COMPOS						
					Value NODI																								
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.309	=	0.316	03 - MGD								0	01/30 - Monthly	IN - INSTAN									
					Permit Req.															Req Mon MO AVG	Req Mon MX WK AV	03 - MGD	01/30 - Monthly	IN - INSTAN					
					Value NODI																								
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								<	0.01	<	0.01	19 - mg/L	0	01/30 - Monthly	GR - GRAB									
					Permit Req.																<=	0.011 MO AVG	<=	0.019 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI																								
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	39.0	=	39.0	13 - #/100mL	0	01/30 - Monthly	GR - GRAB									
					Permit Req.																		<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	01/30 - Monthly	GR - GRAB
					Value NODI																								
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample								=	5.0	=	5.0	19 - mg/L	0	01/30 - Monthly	CP - COMPOS									
					Permit Req.																		<=	15.0 MO AVG	<=	22.5 MX WK AV	19 - mg/L	01/30 - Monthly	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

PVCoverLetter.pdf	pdf	30531.0
04_April_Discharge_Report_All_Service_Areas2_FIN.pdf	pdf	130852.0

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: 2022-05-20 08:29 (Time Zone: -04:00)

Report Last Signed By

User: JOSEPH.SMITH@LOUISVILLEMSD.ORG
Name: Joseph Smith
E-Mail: joseph.smith@louisvillemsd.org
Date/Time: 2022-05-20 08:30 (Time Zone: -04:00)



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0111716	MSD0414	SOUTH OLDHAM(Oldham County Environmental Authority)	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 DISCHARGE	3496356		04/06/2022	BIVIN	SANITARY FIELD SPECIALIST EAST	REPAIRED - ISSUE RESOLVED	04/06/2022	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	04/06/22 12:25 PM	MAIN

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.

Notifications:

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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KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0106143	MSD0407	OHIO RIVER		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	123334	13207 SNOWDEN VLY	OHIO RIVER	LITTLE HUCKLEBERRY 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	3505041		04/28/2022	BOWLIN JR	GRIGSBY, R	QUEUED FOR INVESTIGATION / REPAIR	04/28/2022	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE- WATERS	04/28/22 03:30 AM	MAIN

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.

Notifications:

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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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
SLSSewer Lift Station	MSD0101-PS	9317 LANTANA DR	DEREK R. GUTHRIE	PENNSYLVANIA 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	3498020		04/13/2022	CATALANO JR	BROWN JR	DOCUMENTE D	03/18/2013	POWER OUTAGE (LG&E)	UNAUTHORIZED DISCHARGE-	04/14/22 12:15 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.

Notifications:

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



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

<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	3496976		04/09/2022	HUBER	OTTO	QUEUED FOR INVESTIGATIO N / REPAIR	04/09/2022	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	04/09/22 10:20 PM	

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.

Notifications:

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

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	3498037		04/14/2022	SMITH	SMITH	DOCUMENTE D	12/06/2021	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-	04/15/22 08:15 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.

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 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	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 ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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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
SPLSewer Treatment Plant	MSD0512	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	3500582		04/18/2022	SMITH	SMITH	REPAIRED - ISSUE RESOLVED	01/13/2022	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE-WATERS	04/19/22 09:56 AM	

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.

Notifications:

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

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
SLSSewer Lift Station	MSD1013-PS	9114 CINDERELLA LN	DEREK R. GUTHRIE	FISHPOOL CREEK	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	3498018		04/13/2022	CATALANO JR WILLETT		REPAIRED - ISSUE RESOLVED	04/13/2022	POWER OUTAGE (LG&E)	UNAUTHORIZED DISCHARGE-WATERS	04/13/22 12:00 PM	

Discharge Reporting:

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.

Notifications:

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



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
SLSSewer Lift Station	MSD2013-PS	8405 CEDAR CREEK RD	BCSD HILLVIEW #2	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	3496493		04/06/2022	CATALANO JR	CATALANO JR	DOCUMENTE D	12/11/2021	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/06/22 07:00 PM	

Discharge Reporting:

Discharge Amount:	7,900 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.

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



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0094307	MSD0511	WILLABROOK	BROOKS RUN	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
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	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3496498		04/06/2022	CATALANO JR	CATALANO JR	QUEUED FOR INVESTIGATION / REPAIR	04/06/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/06/22 09:40 PM	

Discharge Reporting:

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.

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 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 #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0094307	MSD0511	WILLABROOK	BROOKS RUN	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLSSewer Lift Station	MSD2019-PS	8405 CEDAR CREEK RD	WILLABROOK	BROOKS 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	3496498		04/06/2022	CATALANO JR	CATALANO JR	QUEUED FOR INVESTIGATION / REPAIR	04/06/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/06/22 09:40 PM	

Discharge Reporting:

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.

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

<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	3496290		04/05/2022	GRAY JR	GRAY JR	QUEUED FOR INVESTIGATION / REPAIR	04/05/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/10/22 06:58 AM	

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.

Notifications:

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



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

<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	3496290		04/05/2022	GRAY JR	GRAY JR	QUEUED FOR INVESTIGATION / REPAIR	04/05/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/10/22 06:58 AM	

Discharge Reporting:

Discharge Amount:	610,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
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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.

Notifications:

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

Total Facilities Printed: 11

Total Work Orders Printed: 14