



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

January 20th, 2023

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

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

Dear Ms. Dennis:

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

There were no overflows

There were two exceedances, E.coli 30 Day Geometric limit of 130.0 with a result of 1168.0 and E.coli 7 Day Geometric limit of 240.0 with a result of 1141.0. This was a result of high flow from rain and snow.

Also see attached 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 12/22.

Cc: V. Teague /B. Tinnell

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

Report Dates & Status			
Monitoring Period:	From 12/01/22 to 12/31/22	DMR Due Date:	01/28/23
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						=	10.1					19 - mg/L	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						=	6.95			=	6.95	12 - SU	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							=	9.0		=	9.0	19 - mg/L	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							=	10.8		=	10.8	19 - mg/L	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	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							=	1.1		=	1.1	19 - mg/L	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	=	0.46	=	0.535	03 - MGD								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	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															
X 51040	E. coli	1 - Effluent Gross	0	--	Sample							=	1168.0		=	1141.0	13 - #/100mL	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							=	9.0		=	9.0	19 - mg/L	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						
Parameter Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
51040	E. coli	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
51040	E. coli	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

Comments

Attachments

Name	Type	Size
DischargeReportDecember2022.pdf	pdf	128175.0
PVCoverletter.pdf	pdf	38782.0

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: 2023-01-23 09:56 (Time Zone: -05:00)

Report Last Signed By

User: JOSEPH.SMITH@LOUISVILLEMSD.ORG
Name: Joseph Smith
E-Mail: joseph.smith@louisvillemSD.org
Date/Time: 2023-01-23 09:56 (Time Zone: -05:00)



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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Service Line	151384	701 WATERFORD RD	MORRIS FORMAN	MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	3586865		12/2/2022 4:40:00 PM	BIVIN	BIVIN	REPAIRED - ISSUE RESOLVED	12/8/2022 12:00:00 AM	UTILITY DAMAGED MSD ASSET	UNAUTHORIZED DISCHARGE- WATERS	12/08/22 04:45 PM	MAIN

Discharge Reporting:

Discharge Amount:	5 GAL
Cause:	UTILITY DAMAGED SEWER LINE.
Clean Up:	MSD WILL CLEAN AND SANITIZE IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	OBSERVED SEWAGE WATER DISCHARGING FROM MSD CLEANOUT.
Repair:	MSR #3586863
Public Notification:	ON SITE.

Notifications:

12/3/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/3/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3590840		12/14/2022 10:19:00 AM	BROWN	BAILEY	DOCUMENTED	11/30/2019 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/15/22 09:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	3,450 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	DISCLN WO#3590999.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	SYSTEM INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP DISCHARGE SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

12/14/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/14/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3590838		12/14/2022 10:10:00 AM	BROWN	BAILEY	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/15/22 09:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	3,450 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	DISCLN WO#3591000
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	SYSTEM INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP DISCHARGE SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

12/14/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/14/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Manhole	72592	1130 ROSTREVOR CIR	MORRIS FORMAN	MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	3590230		12/12/2022 10:28:00 AM	BIVIN	BIVIN	REPAIRED - ISSUE RESOLVED	12/12/2022 12:00:00 AM	ROOTS	UNAUTHORIZED DISCHARGE- WATERS	12/12/22 12:35 PM	MAIN

Discharge Reporting:

Discharge Amount:	720 GAL
Cause:	ROOTS IN MAIN SEWER.
Clean Up:	MSD CLEANED AND SANITIZED IMPACTED AREA.
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE.
Repair:	RC #3590287.
Public Notification:	ON SITE.

Notifications:

12/13/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/13/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
12/1/2022 12:00:00 AM to 12/31/2022 12:00:00 AM

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Treatment Plant	MSD0278	4522 ALGONQUIN PKY	MORRIS FORMAN	OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3589685		12/7/2022 5:21:00 AM	MULLIGAN		REPAIRED - ISSUE RESOLVED	12/7/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	12/07/22 06:45 AM	

Discharge Reporting:

Discharge Amount:	900,000 GAL
Cause:	BYPASS AT WASTEWATER TREATMENT PLANT. INCORRECT TANK READINGS ON HYPO AT BELLS LANE - RAN OUT OF CHEMICAL.
Clean Up:	NA
Control Zone:	PERMANENT SIGN IN PLACE – WET WEATHER.
Impact:	DISCOLORATION IN THE STREAM.
Repair:	REPAIRED THE TANK LEVEL MONITOR, GET EMERGENCY DELIVERY OF CHEMICAL, DOSE TABS IF NEEDED.
Public Notification:	PERMANENT SIGNS.

Notifications:

12/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034169	MSD0507	BCSD HILLVIEW #2	BROOKS RUN	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Treatment Plant	MSD0507	8405 CEDAR CREEK RD	BCSD HILLVIEW #2	BROOKS RUN	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3590868		12/14/2022 7:50:00 AM	FORD JR		DOCUMENTED	12/6/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	12/15/22 07:45 AM	

Discharge Reporting:

Discharge Amount:	30,375 GAL
Cause:	LACK OF CAPACITY.
Clean Up:	NO DEBRIS.
Control Zone:	TEMP SIGNS.
Impact:	NO IMPACT OBSERVED.
Repair:	FLOW DECREASED. INFLUENT PUMP STATION CAUGHT UP WITH FLOW.
Public Notification:	TEMP SIGNS.

Notifications:

12/15/22 1:00 AM	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 Discharge	Region
KY0034169	MSD0507	BCSD HILLVIEW #2	BROOKS RUN	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Treatment Plant	MSD0507	8405 CEDAR CREEK RD	BCSD HILLVIEW #2	BROOKS RUN	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3600162		12/31/2022 12:51:00 PM	HUBER		DOCUMENTED	12/6/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	12/31/22 08:00 PM	

Discharge Reporting:

Discharge Amount:	610 GAL
Cause:	MECHANICAL ISSUE WITH PUMP.
Clean Up:	SPREAD LIME ON POROUS AREAS AROUND MANHOLE.
Control Zone:	CAUTION TAPE.
Impact:	NONE
Repair:	PUMP WAS REPLACED.
Public Notification:	N/A

Notifications:

1/1/23 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
1/1/23 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Lift Station	MSD2019-PS	8405 CEDAR CREEK RD	WILLABROOK	BROOKS RUN	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3587268		12/6/2022 11:30:00 PM	ROTTET JR	KOHR JR	QUEUED FOR INVESTIGATION / REPAIR	4/6/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/07/22 03:00 PM	

Discharge Reporting:

Discharge Amount:	62,600 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

12/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/7/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Lift Station	MSD2019-PS	8405 CEDAR CREEK RD	WILLABROOK	BROOKS RUN	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3590857		12/14/2022 1:18:00 PM	CATALANO JR	CATALANO JR	QUEUED FOR INVESTIGATION / REPAIR	4/6/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/16/22 06:59 AM	

Discharge Reporting:

Discharge Amount:	185,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

12/15/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/15/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3586901		12/3/2022 11:30:00 AM	SOSA RODRIGUEZ	SOSA RODRIGUEZ	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/06/22 01:36 PM	

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PERMANENT SIGNS NEAR DISCHARGE LOCATION AT CREEK.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PERMANENT SIGNS NEAR DISCHARGE LOCATION AT CREEK.

Notifications:

12/4/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/4/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3587217		12/6/2022 9:19:00 PM	BUTLER	BUTLER	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/11/22 12:00 AM	

Discharge Reporting:

Discharge Amount:	891,200 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

12/7/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/7/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3590781		12/14/2022 6:05:00 AM	CATALANO JR	CATALANO JR	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/18/22 04:00 AM	

Discharge Reporting:

Discharge Amount:	829,400 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

12/14/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/14/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3597046		12/22/2022 9:40:00 PM	BUTLER	BUTLER	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/28/22 06:30 AM	

Discharge Reporting:

Discharge Amount:	70,400 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

12/23/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
12/23/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3600820		12/28/2022 10:28:00 AM	ROTTET JR	ROTTET JR	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	12/31/22 06:30 AM	

Discharge Reporting:

Discharge Amount:	17,400 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

1/4/23 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 Discharge	Region
KY0034185	MSD0512	PIONEER VILLAGE #1	BROOKS RUN	NA

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

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3600825		12/31/2022 12:00:00 PM	ROTTET JR	ROTTET JR	DOCUMENTED	12/21/2022 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	01/08/23 12:00 AM	

Discharge Reporting:

Discharge Amount:	1,181,900 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

1/4/23 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
1/4/23 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION