



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

May 19, 2022

Crystal Dennis
Permit Support Section
Surface Water Permits Branch
Division of Water
200 Fair Oaks Lane 4th Floor
Frankfort, KY 40601

Re: Morris Forman Water Quality Treatment Center
KPDES Permit No. KY0022411

Dear Ms. Dennis:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period April 1st through April 30th, 2022, are provided through NetDMR. The Morris Forman Water Quality Treatment Center (MFWQTC) did not meet permit for 30 day BOD, 7 day BOD, 30 day TSS, 7 day TSS, TSS and BOD percent removal reporting requirements.

Compromised solids handling equipment continue to contribute to our effluent exceedances. MSD has installed dewatering services at a satellite facility. This dewatering service has reduced the solids loading to the Morris Forman plant. Additionally, an Emergency Design Build Project for new solids handling equipment will be installed and in service in Early 2022 at Morris Forman.

Should you have any questions, please contact me at (502) 540-6765.

Sincerely,



James Skinner
Treatment Facilities Manager

DMR Copy of Record

Permit					
Permit #:	KY0022411	Permittee:	Morris Forman WQTC MSD	Facility:	MORRIS FORMAN WQTC MSD
Major:	Yes	Permittee Address:	700 W Liberty St Louisville, KY 40203	Facility Location:	4522 ALGONQUIN PKWY LOUISVILLE, KY 40211
Permitted Feature:	001 External Outfall	Discharge:	001-B SECONDARY BYPASS		

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
 MONITORING DURING PERIODS OF SECONDARY BYPASS IN ADDITION TO REGULAR MONITORING.1 - FINAL EFFLUENTF - SECONDARY BYPASS AFTER PRIMARYTREATMENT.

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

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
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	134.0	=	209.0	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
00310	BOD, 5-day, 20 deg. C	F - Primary/Preliminary Process Complete	0	--	Sample						=	180.0	=	222.0	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	218.0	=	400.0	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
00530	Solids, total suspended	F - Primary/Preliminary Process Complete	0	--	Sample						=	126.0	=	229.0	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample						=	3.7	=	6.7	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
00610	Nitrogen, ammonia total [as N]	F - Primary/Preliminary Process Complete	0	--	Sample						=	8.1	=	11.2	19 - mg/L	0	13/30 - 13 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI													
50050	Flow, in conduit or thru treatment plant	F - Primary/Preliminary Process Complete	0	--	Sample	=	32.4	=	36.4	03 - MGD						0	13/30 - 13 Per Month WH/DS - When Discharging	CN - CONTIN CN - CONTIN
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD								
					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
 No attachments.

Report Last Saved By
 Morris Forman WQTC MSD

User: AJOP1117
 Name: Amber Pauly
 E-Mail: amber.pauly@louisvillemd.org
 Date/Time: 2022-05-16 09:04 (Time Zone: -04:00)

Report Last Signed By
 User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner
E-Mail: james.skinner@louisvillemsd.org
Date/Time: 2022-05-16 12:17 (Time Zone: -04:00)

Format: Month/Day/Year
Enter Start Date : 04/1/2022

MORRIS FORMAN WATER QUALITY TREATMENT CENTER JEFFERSON COUNTY, KENTUCKY MONTH OF 04/1/2022
 KPDES PERMIT NO. KY0022411 PLANT CAPACITY - 120 MGD RECEIVING STREAM- OHIO RIVER

DATE	WASTEWATER FLOWS (Million Gallons)				TEMP (DEGF)		pH		SETS (ML)		TSS (mg/L)		D.O. (mg/L)	5-DAY BOD (mg/L)			RETURN SLUDGE					AERATION BASIN					ACTIVE Sludge		CHLORINATION			FINAL EFFLUENT	
	Final Effluent	Sec. Effluent	Bypass	0.00	raw	final	raw	final	raw	final	raw	final	final	raw	prim.	final	final	FLOW MG	TSS g/L	TVSS g/L	D.O. mg/L	MLSS g/L	MLVSS g/L	SET	SVI	Wasted MG	Primary Sludge MG	Chlorine Dosage KLBS	Resid mg/L	Fecal Coliform #/100 ml	NH3-N mg/L	Pump. Hours	
																																	MG
4/1/22	77.44	77.44	0.00	58	58	6.9	6.3	13.0	3.0	360	258	5.7	472	260	126	24.3	18.5	16.3	1.5	5.8	5.0	377	65	0.53	0.38	2.35	0.016	400	8.4	0.0			
4/2/22	70.45	70.45	0.00	59	59	7.0	6.2	12.0	0.2	310	138	4.5	436	265	94	24.7	19.7	17.3	1.2	5.0	4.3	401	80	0.26	0.25	2.35	0.016	262	6.0	0.0			
4/3/22	65.12	65.12	0.00	60	60	6.7	6.2	7.7	1.1	280	228	5.9	411	283	132	24.9	17.7	15.6	0.7	5.3	4.7	452	86	0.09	0.10	3.05	0.016	278	5.3	0.0			
4/4/22	69.15	69.15	0.00	60	60	7.0	6.3	10.5	1.3	343	277	5.7	379	304	173	24.5	17.5	15.6	0.9	5.6	5.0	448	79	0.36	0.32	4.06	0.016	224	7.1	0.0			
4/5/22	108.74	107.23	1.51	61	61	6.6	6.3	17.0	34.9	545	800	4.7	413	313	346	24.0	19.1	17.0	2.2	5.9	5.3	368	62	0.63	0.32	7.69	0.016	134000	11.9	0.0			
4/6/22	190.38	115.25	75.13	59	59	6.7	6.2	7.1	3.4	238	247	5.8	339	220	172	24.0	17.2	15.4	6.2	4.7	4.3	291	62	0.62	0.41	7.69	0.016	1100	5.9	0.0			
4/7/22	160.22	139.15	21.07	58	58	7.0	6.4	5.6	1.5	210	153	5.3	229	133	108	23.3	17.3	15.2	14.0	3.1	2.8	180	57	0.56	0.55	4.92	0.016	304	2.2	0.0			
4/8/22	139.51	131.64	7.87	57	57	7.0	6.4	5.5	0.3	170	82	5.1	247	178	76	23.4	11.8	11.1	7.1	2.7	2.6	230	83	0.63	0.59	4.77	0.016	32	4.1	10.4			
4/9/22	107.67	107.67	0.00	57	57	6.9	6.5	7.0	0.2	246	92	5.1	379	211	110	24.3	11.0	10.2	5.9	2.9	2.7	239	80	0.16	0.18	4.77	0.016	4800	2.2	24.0			
4/10/22	93.22	93.22	0.00	60	60	6.9	6.3	5.5	0.1	206	104	6.6	297	203	74	24.4	16.7	14.7	3.6	3.9	3.4	303	77	0.00	0.02	3.79	0.016	400	0.8	24.0			
4/11/22	108.92	106.16	2.76	61	61	7.0	6.4	8.0	0.1	256	94	5.9	206	124	78	24.1	17.8	15.9	7.0	3.7	3.3	297	80	0.28	0.28	3.79	0.016	2500	2.3	23.6			
4/12/22	141.14	128.28	12.86	62	62	6.9	6.3	7.5	3.0	220	187	4.4	236	148	114	24.4	19.0	16.8	6.7	3.0	2.7	223	74	0.25	0.27	3.98	0.016	762	3.7	24.0			
4/13/22	182.86	123.13	59.73	64	64	6.9	6.3	6.0	4.0	264	232	4.0	212	160	131	24.2	17.4	15.6	5.1	3.1	2.9	241	77	0.28	0.27	6.58	0.016	620	3.2	24.0			
4/14/22	235.41	138.44	98.97	61	61	6.9	6.4	3.0	2.5	164	200	5.9	121	79	99	23.6	17.5	14.7	17.3	2.3	1.9	181	77	0.24	0.27	6.58	0.016	660	2.4	24.0			
4/15/22	173.64	138.59	35.05	59	59	7.0	6.4	4.0	2.0	118	162	4.8	209	199	104	23.9	16.0	13.7	8.2	4.9	4.2	207	42	0.17	0.23	5.18	0.016	2400	1.9	24.0			
4/16/22	188.33	138.81	51.52	60	60	7.1	6.4	5.5	2.5	120	186	4.8	206	174	137	23.8	16.5	14.1	7.7	2.5	2.2	221	86	0.00	0.00	4.93	0.016	1020	1.1	24.0			
4/17/22	138.87	135.55	3.32	60	60	7.3	6.4	6.0	0.2	124	156	5.1	268	208	137	23.8	16.3	13.8	2.4	4.6	3.9	229	49	0.00	0.00	4.93	0.016	24000	0.7	19.1			
4/18/22	166.48	131.71	33.77	57	57	6.9	6.4	7.0	2.5	144	232	3.4	161	110	128	24.1	18.8	16.0	15.7	3.2	2.8	207	66	0.34	0.33	3.11	0.016	3300	2.9	0.0			
4/19/22	120.61	120.61	0.00	57	57	6.9	6.4	9.0	0.2	236	106	6.5	242	158	77	23.0	17.7	15.0	16.6	3.1	2.6	238	76	0.30	0.42	3.60	0.016	440	4.6	0.0			
4/20/22	107.37	107.37	0.00	61	61	7.0	6.4	9.5	0.2	288	43	6.5	376	196	39	21.8	17.9	15.3	13.7	3.2	2.7	252	79	0.52	0.40	3.75	0.016	100	5.7	0.0			
4/21/22	148.79	128.51	18.28	62	62	6.9	6.6	9.0	0.5	260	102	2.3	424	295	117	21.8	19.4	16.7	4.9	3.4	3.0	211	61	0.41	0.33	5.26	0.016	1700	6.1	0.0			
4/22/22	108.91	108.91	0.00	63	63	7.0	6.3	10.0	0.2	260	67	4.7	401	246	69	21.7	19.0	16.7	3.7	3.2	2.8	270	84	0.53	0.28	5.26	0.016	156	4.7	0.0			
4/23/22	97.86	97.86	0.00	62	62	7.0	6.2	7.0	0.1	210	88	6.6	291	215	79	22.2	18.6	16.1	3.7	3.4	3.0	303	88	0.25	0.18	4.01	0.016	200	1.7	0.0			
4/24/22	92.00	92.00	0.00	65	65	6.9	6.2	10.0	4.0	216	260	4.4	260	199	118	22.1	18.7	16.4	6.6	3.5	3.1	302	86	0.00	0.09	4.01	0.016	42	1.7	0.0			
4/25/22	96.64	96.64	0.00	65	65	6.9	6.3	12.0	2.0	256	220	5.8	273	214	125	21.0	16.8	14.5	8.9	3.9	3.3	299	77	0.44	0.40	3.96	0.016	400	4.8	0.0			
4/26/22	83.96	83.96	0.00	62	62	6.2	6.3	10.0	0.2	268	88	6.1	484	287	112	20.2	18.2	15.6	2.4	3.7	3.2	342	92	0.51	0.33	3.54	0.016	330	9.9	0.0			
4/27/22	81.92	81.92	0.00	62	62	6.8	6.2	11.0	7.5	324	288	5.9	530	365	199	21.1	19.1	16.9	2.1	3.8	3.4	337	87	0.35	0.51	3.54	0.016	148	9.8	0.0			
4/28/22	80.16	80.16	0.00	63	63	6.7	6.3	12.0	0.5	162	188	5.6	492	355	135	21.3	20.0	17.3	0.8	4.5	4.0	354	77	0.37	0.34	4.30	0.016	378	9.2	0.0			
4/29/22	77.06	77.06	0.00	63	63	6.8	6.2	13.0	2.5	336	240	5.6	673	428	216	21.9	18.6	16.2	0.5	4.7	4.2	364	75	0.18	0.26	4.67	0.016	68	4.1	0.0			
4/30/22	76.66	76.66	0.00	70	70	7.0	6.2	13.0	2.0	304	252	6.9	486	365	168	21.4	18.7	16.5	0.4	7.4	6.5	380	51	-0.01	0.05	4.67	0.016	342	4.8	0.0			
Sum	3586.49	3164.65	421.84													893.2								9.25	8.39					221.1			
Average	119.55	105.49	32.45	61	61	6.9	6.3	8.8	2.8	248	192	5.3	338	230	126	23.1	17.6	15.4	5.9	4.0	3.5	292	73.8	0.31	0.28	4.50	0.016	568	4.6				

SEWER CONNECTIONS 148423 TIMES 4 = 563692 SEWER POPULATION IND. WASTER POPULATION EQ CUSTOMERS 391
 FLOW 558982
 BOD 1386550
 TSS 588723

Authorized Agent

Certification No. 29841



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	02933	7900 SHELBYVILLE RD	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	3498044		04/13/2022	DAVIS BROWNMCCQUEEN		DOCUMENTE D	03/04/2008	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 07:35 AM	MAIN

Discharge Reporting:

Discharge Amount:	48,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498186.
Control Zone:	TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	08427	4313 PRUITT CT	MORRIS FORMAN	SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3498098		04/14/2022	DAVIS BROWNMCQUEEN		QUEUED FOR INVESTIGATION / REPAIR	09/03/2020	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/14/22 07:52 AM	MAIN

Discharge Reporting:

Discharge Amount:	35,325 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498147.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
KY0022411	MSD0278	MORRIS FORMAN	BUECHEL BRANCH	NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	08429	4335 PRUITT CT	MORRIS FORMAN	BUECHEL 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>
: DISREV: RAIN EVENT DISCHARGE	3498099		04/14/2022	DAVIS BROWN	MCMCQUEEN	QUEUED FOR INVESTIGATION / REPAIR	09/03/2020	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/14/22 12:57 PM	MAIN

Discharge Reporting:

Discharge Amount:	46,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498148.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	08430	4341 PRUITT CT	MORRIS FORMAN	SOUTH FORK BEARGRASS 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>
: DISREV: RAIN EVENT DISCHARGE	3498101		04/14/2022	DAVIS BROWNMCQUEEN		QUEUED FOR INVESTIGATION / REPAIR	09/03/2020	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/14/22 07:54 AM	MAIN

Discharge Reporting:

Discharge Amount:	34,950 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498149.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3498021		04/13/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	11/29/2001	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 04:15 PM	MAIN

Discharge Reporting:

Discharge Amount:	1,500,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, UNDERGROUND PIPE DISCHARGES DIRECTLY THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISH DUE TO THE SIZE OF THE CREEK AND THE INABILITY TO ACCESS DESTROY SITE.
Impact:	NOTIFICATION WAS RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDING OUR A IOAP.
Public Notification:	PUBLIC NOTIFIED BY PERMANENT DISCHARGE SIGNS CARDS TO AVOID CONTACT WITH DISCHARGE CONTENT.

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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	16649	1726 FRASER DR	MORRIS FORMAN	SOUTH FORK BEARGRASS 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	3498014		04/13/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	01/24/2002	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 10:30 AM	MAIN

Discharge Reporting:

Discharge Amount:	9,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, UNDERGROUND PIPE DISCHARGES DIRECTLY THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISH DUE TO THE SIZE OF THE CREEK AND THE INABILITY TO ACCESS DESTROY SITE.
Impact:	NOTIFICATION WAS RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDING OUR A IOAP.
Public Notification:	PUBLIC NOTIFIED BY PERMANENT DISCHARGE SIGNS AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGE CONTENT.

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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	26752	3317 BROWNSBORO RD	MORRIS FORMAN	MUDDY 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	3498071		04/13/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	01/14/2013	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/13/22 11:50 PM	MAIN

Discharge Reporting:

Discharge Amount:	5,550 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, UNDERGROUND PIPE DISCHARGES DIRECTLY THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISH DUE TO THE SIZE OF THE CREEK AND THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDING OUR A IOAP.
Public Notification:	PUBLIC NOTIFIED BY PERMANENT DISCHARGE SIGNS CARDS TO AVOID CONTACT WITH DISCHARGE CONTENT.

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
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	3498058		04/14/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	07/01/2003	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 06:30 AM	MAIN

Discharge Reporting:

Discharge Amount:	39,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498184.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

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
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

<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	3498050		04/14/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	03/09/2019	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 02:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	84,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498348.
Control Zone:	AREA IS FLOODED.CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

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
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

<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	3496565		04/06/2022	DAVIS BROWN	MCMCQUEEN	DOCUMENTED	03/12/2006	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/07/22 07:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	9,050 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3496574.
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:

4/7/22 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
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	3498087		04/14/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	01/03/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 09:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	13,275 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498162.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
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

<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	3496566		04/06/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	01/03/2005	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/07/22 07:45 AM	MAIN

Discharge Reporting:

Discharge Amount:	17,980 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3496574.
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:

4/7/22 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
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	3498091		04/13/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	11/30/2019	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 09:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	13,625 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498172.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3496564		04/06/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	10/28/2015	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/07/22 07:36 AM	MAIN

Discharge Reporting:

Discharge Amount:	45,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3496572.
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:

4/7/22 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
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

<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	3498062		04/14/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	01/26/2012	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 06:45 AM	MAIN

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498185.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

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
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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3498056		04/14/2022	DAVIS BROWN	MCMCQUEEN	DOCUMENTED	05/10/2014	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 02:36 PM	MAIN

Discharge Reporting:

Discharge Amount:	210,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498347.
Control Zone:	AREA IS FLOODED.CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

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
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	3498043		04/13/2022	DAVIS BROWN	MCMCQUEEN	DOCUMENTED	12/05/2011	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 07:20 AM	MAIN

Discharge Reporting:

Discharge Amount:	81,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498344.
Control Zone:	TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

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
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

<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	3498042		04/13/2022	DAVIS BROWN	MCMCQUEEN	DOCUMENTED	02/06/2008	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 02:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	240,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498346.
Control Zone:	TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	48744	1121 RIDGE LINE DR	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	3498293		04/14/2022	BIVIN	SANITARY FIELD SPECIALIST EAST	REPAIRED - ISSUE RESOLVED	04/19/2022	ROOTS	UNAUTHORIZED DISCHARGE-WATERS	04/18/22 09:00 AM	

MAIN

Discharge Reporting:

Discharge Amount:	1 GAL
Cause:	ROOTS IN MAIN SEWER.
Clean Up:	MSD WILL CLEAN AREA. DISCLN WO #3498296
Control Zone:	MAD ADVISED CUSTOMER TO AVOID SEWAGE CONTACT.
Impact:	OBSERVED MH 48744 DISCHARGING.
Repair:	ROOT CUT MAIN SEWER TO RESTORE FLOOR.
Public Notification:	ON SITE AND ONE SIGN.

Notifications:

4/15/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/15/22 1:00 AM	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	49647	4315 PRUITT CT	MORRIS FORMAN	SOUTH FORK BEARGRASS 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>
: DISREV: RAIN EVENT DISCHARGE	3498094		04/13/2022	DAVIS BROWNMCQUEEN		QUEUED FOR INVESTIGATION / REPAIR	01/01/2021	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/14/22 07:53 AM	MAIN

Discharge Reporting:

Discharge Amount:	60,300 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498152.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	53706	3501 HILLSBORO RD	MORRIS FORMAN	MIDDLE FORK BEARGRASS	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	3498290		04/14/2022	BIVIN	SANITARY FIELD SPECIALIST EAST	QUEUED FOR INVESTIGATION / REPAIR	04/19/2022	ROOTS	UNAUTHORIZED DISCHARGE-WATERS	04/18/22 09:00 AM	

MAIN

Discharge Reporting:

Discharge Amount:	1 GAL
Cause:	ROOTS AND COMBINATION OF CAPACITY ISSUE.
Clean Up:	MSD WILL CLEAN AREA. DISCLN WO #3498297
Control Zone:	MSD ADVISED CUSTOMER TO AVOID SEWAGE CONTACT.
Impact:	OBSERVED CLEANOUT DISCHARGING.
Repair:	ROOT CUT MAIN SEWER.
Public Notification:	ON SITE.

Notifications:

4/15/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/15/22 1:00 AM	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	84155	7913 SHELBYVILLE RD	MORRIS FORMAN	MIDDLE FORK BEARGRASS	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	3498046		04/13/2022	DAVIS BROWNMCQUEEN		DOCUMENTE D	03/10/2011	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/14/22 07:25 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#34981191.
Control Zone:	TEMPORARY DISCHARGE SIGNS AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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
KY0022411	MSD0278	MORRIS FORMAN		NA

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	85075	4317 PRUITT CT	MORRIS FORMAN	BUECHEL 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>
: DISREV: RAIN EVENT DISCHARGE	3498095		04/13/2022	DAVIS BROWN	MCMCQUEEN	QUEUED FOR INVESTIGATION / REPAIR	04/13/2022	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/14/22 07:54 AM	MAIN

Discharge Reporting:

Discharge Amount:	60,200 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3498154.
Control Zone:	TEMPORARY SIGNS AND BARRICADES PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR CARDS TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

4/14/22 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
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

<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	3496557		04/06/2022	DAVIS BROWN	MCQUEEN	DOCUMENTE D	08/01/1969	LACK OF SYSTEM	UNAUTHORIZED DISCHARGE-	04/06/22 09:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	300,000 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:

4/7/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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Total Facilities Printed: 24

Total Work Orders Printed: 28