



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

May 15, 2026

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) Report for the reporting period April 1st through April 30th 2026, are provided through NetDMR. The Morris Forman Water Quality Treatment Center (MFWQTC) did not meet permit reporting requirements for 30-day TSS, 7-day TSS and TSS percent removal.

MSD operates solids dewatering at both Hite Creek and Derek Guthrie WQTC's. Overall, this has reduced the solids loading to the Morris Forman plant. However, compromised solids handling equipment at Morris Forman continue to contribute to our effluent exceedances. Morris Forman currently has several process improvement projects in progress. The Dryer replacement project has been completed. A Dissolved Air Flotation Thickening (DAFT) rehabilitation project has been awarded. Demolition continues to make way for the Thermal Hydrolysis Process (THP), and due to the Primary Sedimentation Project, Sedimentation Basins 3 and 4 have taken out of service for the installation of new valves, gates, and bridges.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Michael Scott', written over a light blue horizontal line.

Michael Scott
Treatment Facilities Manager

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:
Major:

KY0022411
Yes

Permittee:
Permittee Address:

Morris Forman WQTC MSD
700 W Liberty St
Louisville, KY 40203

Facility:
Facility Location:

MORRIS FORMAN WQTC MSD
4522 ALGONQUIN PKWY
LOUISVILLE, KY 40211

Permitted Feature:

001
External Outfall

Discharge:

001-1
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 04/01/26 to 04/30/26

DMR Due Date:

05/28/26

Status:

NetDMR Validated

Considerations for Form Completion

G - INFLUENTE - SECONDARY EFFLUENT1 - FINAL EFFLUENT - Parameter 74055 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.

Principal Executive Officer

First Name:
Last Name:

James A.
Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					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						=	5.5					19 - mg/L	0	01/01 - Daily	GR - Grab
					Permit Req.						>=	2.0 INST MIN					19 - mg/L		01/01 - Daily	GR - Grab
					Value NODI															
00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	0	--	Sample	=	16227.0	=	19327.0	26 - lb/d			=	27.0	=	34.0	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite
					Value NODI															
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	112514.0	=	136472.0	26 - lb/d			=	208.0	=	267.0	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.3			=	6.7	12 - SU	0	01/01 - Daily	GR - Grab
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/01 - Daily	GR - Grab
					Value NODI															
X 00530	Solids, total suspended	E - Secondary/Biological Process Complete	0	--	Sample	=	40006.0	=	51399.0	26 - lb/d			=	63.0	=	79.0	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	100473.0	=	127958.0	26 - lb/d			=	181.0	=	221.0	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite
					Value NODI															
00610	Nitrogen, ammonia total [as N]	E - Secondary/Biological Process Complete	0	--	Sample	=	8763.0	=	9534.0	26 - lb/d			=	16.6	=	20.5	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			<=	20.0 MO AVG	<=	30.0 MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite
					Value NODI															
00610	Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	--	Sample	=	8497.0	=	9260.0	26 - lb/d			=	16.0	=	18.9	19 - mg/L	0	01/01 - Daily	CP - Composite
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/01 - Daily	CP - Composite

					Value NODI																
50050	Flow, in conduit or thru treatment plant	E - Secondary/Biological Process Complete	0	--	Sample	=	67.81	=	70.78	03 - MGD								0	99/99 - Continuous	CN - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							99/99 - Continuous		CN - Continuous		
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample										<	0.016	19 - mg/L	0	01/01 - Daily	GR - Grab	
					Permit Req.										<=	0.019 DAILY MX	19 - mg/L		01/01 - Daily	GR - Grab	
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	2	--	Sample									=	34.0	=	38.0	13 - #/100mL	0	01/01 - Daily	GR - Grab
					Permit Req.									<=	1000.0 30DA GEO	<=	2000.0 7 DA GEO	13 - #/100mL		01/01 - Daily	GR - Grab
					Value NODI																
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample									=	87.0			23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.									>=	85.0 MO MIN			23 - %		01/30 - Monthly	CA - Calculated
					Value NODI																
X 81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample									=	65.0			23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.									>=	85.0 MO MIN			23 - %		01/30 - Monthly	CA - Calculated
					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		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
81011	Solids, suspended percent removal	K - Percent Removal	Quality or Concentration Sample Value 1	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
00530	Solids, total suspended	E - Secondary/Biological Process Complete	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
00530	Solids, total suspended	E - Secondary/Biological Process Complete	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

Comments

Attachments

Name		Type	Size
MFWQTCMOR042026.pdf		pdf	92652.0
MFWQTCoverletter42026.pdf		pdf	109641.0
April_2026_Morris_Forman.pdf		pdf	25424.0

Report Last Saved By

Morris Forman WQTC MSD

User:	BURCH@LOUISVILLEMSD.ORG
Name:	Robin Burch
E-Mail:	robin.burch@louisvillemsd.org
Date/Time:	2026-05-15 11:21 (Time Zone: -04:00)

Report Last Signed By

User:	ANTHONY1026.
Name:	Michael Scott
E-Mail:	mike.scott@louisvillemsd.org
Date/Time:	2026-05-18 09:11 (Time Zone: -04:00)

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Permit

Permit #:

KY0022411

Major:

Yes

Permittee:

Morris Forman WQTC MSD

Permittee Address:

700 W Liberty St
Louisville, KY 40203

Facility:

MORRIS FORMAN WQTC MSD

Facility Location:

4522 ALGONQUIN PKWY
LOUISVILLE, KY 40211

Permitted Feature:

001
External Outfall

Discharge:

001-B
SECONDARY BYPASS

Report Dates & Status

Monitoring Period:

From 04/01/26 to 04/30/26

DMR Due Date:

05/28/26

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.

Last Name:

Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample							=	41.0	=	38.0	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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							=	112.0	=	130.0	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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							=	109.0	=	115.0	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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							=	82.0	=	97.0	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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							=	11.0	=	21.6	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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							=	18.0	=	21.9	19 - mg/L	0	06/30 - Six Per Month WH/DS - When Discharging	CP - Composite CP - Composite	
					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	=	6.0	=	1.7	03 - MGD								0	06/30 - Six Per Month WH/DS - When Discharging	CN - Continuous CN - Continuous
					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:	BURCH@LOUISVILLEMSD.ORG
Name:	Robin Burch
E-Mail:	robin.burch@louisvillemsd.org
Date/Time:	2026-05-11 09:30 (Time Zone: -04:00)
Report Last Signed By	
User:	ANTHONY1026.
Name:	Michael Scott
E-Mail:	mike.scott@louisvillemsd.org
Date/Time:	2026-05-18 09:31 (Time Zone: -04:00)

Format: Month/Day/Year
Enter Start Date : 4/1/26

MORRIS FORMAN
KPDES PERMIT NO. KY0022411

WATER QUALITY TREATMENT CENTER
PLANT CAPACITY -

120 MGD

JEFFERSON COUNTY, KENTUCKY
RECEIVING STREAM-OHIO RIVER

MONTH OF April-26

DATE	WASTEWATER FLOWS (Million Gallons)			TEMP (DEGF)		pH		SETS (M/L)		TSS (mg/L)		D.O. (mg/L)	5-DAY BOD (mg/L)			RETURN SLUDGE	
	Final	Sec.	Bypass	raw	final	raw	final	raw	final	raw	final	final	raw	prim.		FLOW MG	TSS g/L
	Effluent	Effluent												final	final		
4/1/26	69.16	69.16	0	65	65	7.2	6.6	5.0	0.1	206	72	5.9	218	167	31	21.6	15.8
4/2/26	65.88	65.88	0	66	66	7.0	6.5	1.2	0.5	286	108	6.1	241	145	38	21.5	20.3
4/3/26	66.54	66.54	0	66	66	7.1	6.5	6.5	0.2	256	78	5.9	311	185	32	20.6	19.9
4/4/26	79.28	79.28	0	67	67	7.0	6.6	8.0	0.3	342	96	6.0	218	148	33	19.9	20.7
4/5/26	74.94	74.94	0	65	65	7.2	6.7	1.8	0.1	91	59	7.7	115	99	26	19.6	16.1
4/6/26	65.16	65.16	0	64	64	7.7	6.7	3.4	0.6	178	130	7.1	238	166	83	19.3	20.1
4/7/26	63.14	63.14	0	65	65	7.2	6.7	3.5	0.1	186	32	5.5	232	190	23	20.1	24.7
4/8/26	61.18	61.18	0	65	65	7.2	6.5	2.5	0.1	135	32	5.9	233	188	21	22.4	19.0
4/9/26	59.82	59.82	0	66	66	7.2	6.3	0.9	0.1	70	30	7.4	286	194	21	23.3	19.7
4/10/26	68.38	68.38	0	67	67	7.1	6.6	8.0	0.1	318	38	5.8	299	244	20	23.4	16.2
4/11/26	52.83	52.83	0	68	68	7.0	6.5	7.5	0.1	363	24	5.7	382	244	14	23.5	16.6
4/12/26	55.21	55.21	0	67	67	7.0	6.5	3.0	0.1	155	19	5.9	211	153	11	23.4	17.4
4/13/26	64.85	64.85	0	66	66	7.1	6.5	5.0	0.1	194	61	6.0	250	163	21	23.2	19.8
4/14/26	70.3	70.3	0	67	67	7.2	6.5	1.5	0.1	100	50	6.2	209	185	31	23.2	17.2
4/15/26	64.22	64.22	0	68	68	7.2	6.6	1.0	0.1	88	21	6.2	278	197	17	22.9	17.2
4/16/26	55.37	55.37	0	68	68	7.3	6.6	3.0	0.1	157	21	6.3	187	199	11	22.6	17.9
4/17/26	54.25	54.25	0	69	69	7.2	6.7	1.5	0.1	164	34	7.7	169	198	12	22.2	16.6
4/18/26	60.23	60.23	0	69	69	7.3	6.5	3.0	0.1	254	53	7.8	192	249	28	22.4	14.0
4/19/26	51.09	51.09	0	68	68	7.3	6.6	2.5	0.1	113	64	6.1	163	135	35	22.2	17.4
4/20/26	50.7	50.7	0	67	67	7.3	6.5	2.5	0.1	104	28	6.6	217	176	17	21.7	14.3
4/21/26	53.79	53.79	0	69	69	7.3	6.6	1.5	0.1	104	19	6.2	189	171	14	21.7	14.2
4/22/26	51.93	51.93	0	69	69	7.1	6.6	1.5	0.1	102	37	5.9	169	166	18	22.3	18.8
4/23/26	52.59	52.59	0	70	70	7.1	6.6	4.5	0.1	174	36	8.4	206	157	18	22.4	16.7
4/24/26	65.78	63.82	1.958	70	70	7.1	6.6	10.1	0.1	400	84	6.8	328	199	22	22.3	15.7
4/25/26	81.19	79.85	1.347	70	70	7.2	6.5	10.0	0.1	376	108	7.4	194	97	37	22.2	17.9
4/26/26	55.07	55.07	0	68	68	7.3	6.6	3.5	0.1	142	47	6.6	105	132	17	22.1	18.7
4/27/26	74.93	72.97	1.959	68	68	7.2	6.6	3.0	0.8	142	78	7.8	198	167	24	21.5	15.9
4/28/26	125.5	119.2	6.375	68	68	7.3	6.5	0.3	4.5	41	190	8.0	42	56	70	20.9	18.3
4/29/26	119.5	115.7	3.793	66	66	7.2	6.7	1.8	0.6	84	106	8.7	66	67	38	20.0	20.5
4/30/26	137.4	116.9	20.44	66	66	7.3	6.6	2.5	1.0	90	86	6.9	97	85	56	18.2	19.8
SUM	2070.2	2034.4	35.9													652.6	
Average	69.01	67.81	5.98	67	67	7.2	6.6	3.7	0.4	181	61	6.7	208	164	28	21.8	17.9

SEWER CONNECTIONS

148889 TIMES 4 =

SEWER POPULATION

IND. WASTER POPULATION EQ

CUSTOMERS 406

FLOW 657210

BOD 704502

TSS 494672

Authorized Age

MORRIS FORMAN WASTEWATER TREATMENT PLANT

JEFFERSON COUNTY, KY

Month of Apr-26

Average Flow

SETTLING TANKS	Primary	Secondary		
		Battery A	Battery B	Battery C

Average Flow (MGD)	69.01	23.73	19.27	3.47
Tanks in Service	2.00	7.0	7.0	4.0
Surface Area (Ft.2)	38500.00	69200.00	69200.00	34600.00
Volume (MG)	4.17	7.09	7.09	3.54
Weir Length (Ft.)	1430.00	2868.00	2868.00	1434.00
Avg. Weir Overflow (GPD/Ft)	48256.64	8272.53	6720.30	2420.49
Avg. Settling Rate (GPD/Ft2)	1792.39	474.25	401.14	221.03
Avg. Detention Time	1.45	7.17	8.83	24.51

AERATION TANKS

Battery A	Battery B	Battery C
-----------	-----------	-----------

Volume (Gallons)	4200000	4200000	2100000
Avg. Flow (MGD)	32.82	27.76	7.65
Avg. Detention Time (Hours)	4.25	5.23	14.52

CHLORINE CONTACT CHAMBERS

Contact Chambers in Use	2.0
Volume (Gallons)	2340000
Avg. Detention Time (Hours)	1.18

Remarks: BY-PASS REPORTS (See Attached)



IMSAST0004
Overflow Report
4/1/2026 12:00:00 AM to 4/30/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0022411	WQTCMF	MORRIS FORMAN WQTC	OHIO RIVER	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	08935-SM	1001 BRECKENRIDGE LN	MIDDLE FORK BEARGRASS CREEK	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	4096415		4/28/2026 11:26:00 AM	MIDASSYS	FIELDS	DOCUMENTED	4/28/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	04/28/26 04:30 PM	

Discharge Reporting:

Discharge Amount:	88,230 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD CREWS TO CLEAN AND SANITIZE AREA.
Control Zone:	BARRICADES, CONES AND TAPE PLACED AROUND SITE.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AT SITE. GREASE IN MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PERMANENT SIGNS INSTALLED AT SITE AND DOOR HANGERS PLACED AROUND NEIGHBORHOOD.

Notifications:

4/28/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/28/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
4/1/2026 12:00:00 AM to 4/30/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Steam of Discharge		Region				
KY0022411	WQTCMF	MORRIS FORMAN WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address				Receiving Stream		Discharge To			
Sewer Main	40315-S	301 MOCKINGBIRD VALLEY RD				MUDDY FORK BEARGRASS CREEK		DITCH			
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	4076928		4/1/2026 9:30:00 AM	FERRELL		REPAIRED - ISSUE RESOLVED	4/1/2026 12:00:00 AM	UTILITY DAMAGED MSD ASSET	UNAUTHORIZED DISCHARGE- WATERS	04/02/26 07:35 PM	MAIN

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	UTILITY DAMAGED MSD ASSET
Clean Up:	MSD PERSONNEL WILL CLEAN AND SANITIZE IMPACTED AREA.
Control Zone:	LEFT TEMPORARY SIGNS ON SITE/ADVISED CUSTOMER TO AVOID CONTACT WITH IMPACTED AREA.
Impact:	SEWAGE DISCHARGING FROM GROUND.
Repair:	REFER TO SANITARY FOR NEEDED REPAIRS FLUSH 4076989
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

4/2/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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IMSAST0004
Overflow Report
4/1/2026 12:00:00 AM to 4/30/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0022411	WQTCMF	MORRIS FORMAN WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address					Recieving Stream		Discharge To		
Sewer Manhole	45796	1011 ALTA CIR					MIDDLE FORK BEARGRASS CREEK		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	4096336		4/28/2026 9:35:00 AM	MIDASSYS	FIELDS	BEYOND APPROVED DESIGN STORM	4/28/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	04/29/26 08:00 AM	

Discharge Reporting:

Discharge Amount:	69,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD CREWS TO CLEAN AND SANITIZE AREA.
Control Zone:	BARRICADES, CONES AND TAPE PLACED AROUND SITE.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AT SITE. GREASE IN MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PERMANENT SIGNS INSTALLED AT SITE AND DOOR HANGERS PLACED AROUND NEIGHBORHOOD.

Notifications:

4/28/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/28/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
4/1/2026 12:00:00 AM to 4/30/2026 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0022411	WQTCMF	MORRIS FORMAN WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address					Recieving Stream		Discharge To		
Sewer Manhole	47583	202 OXMOOR LN					MIDDLE FORK BEARGRASS CREEK		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	4096380		4/28/2026 10:35:00 AM	MIDASSYS	FIELDS	BEYOND APPROVED DESIGN STORM	4/28/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	04/29/26 08:00 AM	

Discharge Reporting:

Discharge Amount:	110,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD CREWS TO CLEAN AND SANITIZE AREA.
Control Zone:	BARRICADES, CONES AND TAPE PLACED AROUND SITE.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AT SITE. GREASE IN MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PERMANENT SIGNS INSTALLED AT SITE AND DOOR HANGERS PLACED AROUND NEIGHBORHOOD.

Notifications:

4/28/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/28/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES #	Facility ID	Water Quality Treatment Center			Recieving Steam of Discharge		Region				
KY0022411	WQTCMF	MORRIS FORMAN WQTC			OHIO RIVER		JEFFERSON				
Facility Type	Facility ID	Facility Address					Recieving Stream		Discharge To		
Sewer Manhole	IS021A-SI	1201 OLD CANNONS LN					MIDDLE FORK BEARGRASS CREEK		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	4096112		4/27/2026 10:15:00 PM	MIDASSYS	FIELDS	BEYOND APPROVED DESIGN STORM	4/27/2026 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/28/26 03:00 PM	

Discharge Reporting:

Discharge Amount:	1,100,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD CREWS TO CLEAN AND SANITIZE AREA.
Control Zone:	BARRICADES, CONES AND TAPE PLACED AROUND SITE.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AT SITE. GREASE IN MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PERMANENT SIGNS INSTALLED AT SITE AND DOOR HANGERS PLACED AROUND NEIGHBORHOOD.

Notifications:

4/28/26 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/28/26 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION