

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

April 17, 2025

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 March 1st through March 31st, 2025, 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.

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 design is being finalized. Demolition continues to make way for the Thermal Hydrolysis Process (THP), and due to the Primary Sedimentation Project, Sedimentation Basins 1 and 2 have taken out of service for the installation of new valves, gates, and bridges.

The work is time sensitive and dry weather dependent. Battery A will be shut down during the valve and gates replacement. Batteries B and C will remain in service during this work. The plant capacity will be limited to 84 MGD. The CSO Bypass channel will be out of service during the duration of the work. This will be MFWQTC capacity until work in basins 1 and 2 are completed in the summer of 2025.

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

Sincerely,

James Skinner

Regional Treatment Facilities Manager

Form Approved OMB No. 2040-0004 expires on 07/31/2026 **DMR Copy of Record**

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(I)(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 #:	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
	001 External Outfall	Discharge:	001-Y BIOMONITORING/ONCE PER QUARTER		
Report Dates & Status					
Monitoring Period:	From 01/01/25 to 03/31/25	DMR Due Date:	04/28/25	Status:	NetDMR Validated
Considerations for Form Completic	on				
Principal Executive Officer					
First Name:	James A.	Title:	Executive Director	Telephone:	502-540-6000

No Data Indicator (NODI)

Last Name:

Parrott

Form N	ODI:																	
	Parameter	Monitoring Location	Season #	Param. NODI			Quantit	ty or Loading	1			Quality or C	Concentration			# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1 V	/alue 1	Qualifier 2	Value 2 Un	ts Qualifier	1 Value 1 Qualifie	r 2 Value 2	Qualifier 3	3 Value 3	Units			
					Sample						=	197.0	=	197.0	19 - mg/L		01/90 - Quarterly	CP - Composite
00900	Hardness, total [as CaCO3]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
					Value NODI													
					Sample						<	0.01	<	0.01	19 - mg/L		01/90 - Quarterly	CP - Composite
01025	Cadmium, dissolved [as Cd]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
0.020					Value NODI													
					Sample						<	0.01	<	0.01	19 - mg/L		01/90 - Quarterly	CP - Composite
01040	Copper, dissolved [as Cu]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
0.0.0		- Lindoin Gross			Value NODI													
					Sample						<	0.05	<	0.05	19 - mg/L		01/90 - Quarterly	CP - Composite
01049	Lead, dissolved [as Pb]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
01010	2000, 0.0001100 [00 1 2]	1 Emdon Gross			Value NODI													
					Sample						<	0.05	<	0.05	19 - mg/L		01/90 - Quarterly	CP - Composite
01090	Zinc, dissolved [as Zn]	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
0.000	, a.cccca [ac]	- Lindon Gross			Value NODI													
					Sample						<	0.05	<	0.05	19 - mg/L		01/90 - Quarterly	CP - Composite
01094	Zinc, total recoverable	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
01001	Zino, total receverable	1 Emdon Gross			Value NODI													
					Sample						<	0.01	<	0.01	19 - mg/L		01/90 - Quarterly	CP - Composite
01113	Cadmium, total recoverable	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
00		- Lindon Gross			Value NODI													
					Sample						<	0.05	<	0.05	19 - mg/L		01/90 - Quarterly	CP - Composite
01114	Lead, total recoverable	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
• • • • • • • • • • • • • • • • • • • •		- Lindoin Gross			Value NODI													
					Sample						=	0.015	=	0.015	19 - mg/L		01/90 - Quarterly	CP - Composite
01119	Copper, total recoverable	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	CP - Composite
01110	copper, total recoverable	1 Emdon Gross			Value NODI													
					Sample								<	1.0	2F - tox acute		01/90 - Quarterly	G2 - 2 Grabs
61406	Toxicity, final conc toxicity units	1 - Effluent Gross	0		Permit Req.								<=	1.0 DAILY MX	2F - tox acute		01/90 - Quarterly	G2 - 2 Grabs
31100	Toxiony, midi cone toxiony diffic	. Emdon Gross	,															

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: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2025-04-18 09:23 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org
Date/Time: 2025-04-18 09:24 (Time Zone: -04:00)

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 non-business email address), confidential business information (e.g., non-business cell phone number or non

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Permit							
Permit #:	KY0022411	Permittee:	Morris Forman WQTC MSD	Facility:	MORRIS FORMAN W	QTC MSD	
Major:	Yes	Permittee Address:	700 W Liberty St Louisville, KY 40203	Facility Location:	4522 ALGONQUIN PK LOUISVILLE, KY 4021		
Permitted Feature:	001 External Outfall	Discharge:	001-B SECONDARY BYPASS				
Report Dates & Status							
Monitoring Period:	From 03/01/25 to 03/31/25	DMR Due Date:	04/28/25	Status:	NetDMR Validated		
Considerations for Form Completion							
MONITORING DURING PERIODS OF S	SECONDARY BYPASS IN ADDITION TO REGULAR MO	NITORING.1 - FINAL EFFLUENTF - SECO	NDARY 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:							
Parameter	Monitoring Location Season #	Param, NODI	Quantity or Loading	Quality or Concentration	#	of Ex. Frequency of Analysis	Sample Type

	Parameter	Monitoring Location	Season #	Param. NODI			Qua	antity or Loa	nding					Quality or Cond	centration		#	# 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			
					Sample								=	148.0	=	193.0	19 - mg/L		21/30 - 21 Per Month	CP - Composite
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - Composite
00010	BOD, 3-day, 20 deg. O	1 Email Gloss			Value NODI													Ü		
					Sample								=	254.0	=	374.0	19 - mg/L		21/30 - 21 Per Month	CP - Composite
00210	POD E day 20 day C	E Primary/Prolimory Process Complete	0		Permit Req.									Reg Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - Composite
00310	BOD, 5-day, 20 deg. C	F - Primary/Prelimary Process Complete	U		Value NODI											·		U		·
					Sample								=	173.0	_	185.0	19 - mg/L		21/30 - 21 Per Month	CP - Composite
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV			WH/DS - When Discharging	
00530	Solius, total suspended	1 - Ellidelit Gloss	0		Value NODI													U		
					Sample								=	193.0	=	244.0	19 - mg/L		21/30 - 21 Per Month	CP - Composite
00530	Solids, total suspended	F - Primary/Prelimary Process Complete	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - Composite
00530	Solids, total suspended	F - Primary/Prelimary Process Complete	U		Value NODI											•		U		·
					Sample									6.5			19 - mg/L			CP - Composite
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - Composite
	_				Value NODI															
					Sample							:	=	10.9	=	16.5	19 - mg/L		21/30 - 21 Per Month	CP - Composite
00610	Nitrogen, ammonia total [as N]	F - Primary/Prelimary Process Complete	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - Composite
000.0	······ogo···, a·····························				Value NODI															
					Sample	= 19	9.6	=	32.8	03 - MGD									21/30 - 21 Per Month	CN - Continuous
50050	Flow, in conduit or thru treatment plant	F - Primary/Prelimary Process Complete	0		Permit Req.	R	eq Mon MO AVG		Req Mon MX WK AV	03 - MGD								0	WH/DS - When Discharging	CN - Continuous
30030	1.5., in conduct of the deathert plant	1 mary/1 remnary 1 rocess complete			Value NODI													J		

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Morris Forman WQTC MSD

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2025-04-18 09:18 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org
Date/Time: 2025-04-18 09:21 (Time Zone: -04:00)

DMR Copy of Record

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Permit

Permit #	:	KY0022	411	P	ermittee:		N	lorris Forma	an WQTC MSD			F	acility:			MORRIS FO	RMAN WQ	TC MS	D	
Major:		Yes		P	ermittee A	ddress:		00 W Libert ouisville, K\				F	acility Lo	cation:		4522 ALGON LOUISVILLE				
Permitte		001 External	Outfall	D	ischarge:			01-1 IUNICIPAL	DISCHARGE											
Report L	Dates & Status																			
Monitori	ng Period:	From 03	3/01/25 to 03/31/25	D	MR Due D	ate:	0-	4/28/25				S	tatus:			NetDMR Vali	idated			
Conside	rations for Form Completion																			
G - INFL needed.	UENTE - SECONDARY EFFLUE	NT1 - FI	NAL EFFLUENT - Parameter 74055 - Us	se Season	1 for sum	mer months (May, J	une, July, Au	gust, Septe	mber, and Octob	er) and S	eason 2	for winter m	onths (No	vember, Decer	mber, Janu	uary, February M	arch, and A	pril); e	nter NODI=9 for the	Season not
Principa	I Executive Officer																			
First Na	me:	James A	Α.	T	itle:		Е	xecutive Di	rector			T	elephone	:		502-540-6000	0			
Last Nar	ne:	Parrott																		
No Data	Indicator (NODI)																			
Form NC	DDI:																			
Codo	Parameter		Monitoring Location	Season #	Param. NODI	Qualifier		Quantity or Lo		Units	Qualifie	r Value 1	Qualifier	Quality or Con	centration Qualifier	Value 3	Units	# of Ex.		Sample Type
Code	Name					1	value 1	2	value 2	Units	1	r value i	2	Value 2	3	value 3	Units		7,0.0	
						Sample Permit					=	4.1					19 - mg/L		01/01 - Daily	GR - Grab
00300	Oxygen, dissolved [DO]		1 - Effluent Gross	0		Req.					>=	2.0 INST MI	١				19 - mg/L	0	01/01 - Daily	GR - Grab
						Value NODI														
						Sample =	84278.0	=	102341.0	26 - lb/d			=	136.0	=	168.0	19 - mg/L		01/01 - Daily	CP - Composit
X	BOD, 5-day, 20 deg. C		E - Secondary/Biological Process	0		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	0	01/01 - Daily	CP - Composite
00310	, ,,		Complete			Value NODI														
						Sample =	208412.0	=	236027.0	26 - lb/d			=	305.0	=	405.0	19 - mg/L		01/01 - Daily	CP - Composite
00310	BOD, 5-day, 20 deg. C		G - Raw Sewage Influent	0		Permit	Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - Composit
00310	BOD, 5-uay, 20 deg. C		G - Naw Gewage Illident	U		Req. Value NODI	AVG		AV					AVG		AV				
						Sample					=	6.3			=	6.8	12 - SU		01/01 - Daily	GR - Grab
						Permit						6.0				9.0 MAXIMUM	12 - SU		01/01 - Daily	GR - Grab
00400	pH		1 - Effluent Gross	0		Req.					>=	MINIMUM			<=	9.0 MAXIMOM	12 - 30	0	01/01 - Daily	GR - Glab
						Value NODI														
						Sample =	120973.0	=	130284.0	26 - lb/d			=	192.0	=	218.0	19 - mg/L		01/01 - Daily	CP - Composite
X 00530	Solids, total suspended		E - Secondary/Biological Process Complete	0		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	0	01/01 - Daily	CP - Composito
00530						Value NODI														
						Sample =	163610.0	=	175094.0	26 - lb/d			=	224.0	=	251.0	19 - mg/L		01/01 - Daily	CP - Composit
00530	Solids, total suspended		G - Raw Sewage Influent	0		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	0	01/01 - Daily	CP - Composite
	, ,		g .			Value NODI														
						Sample =	3975.0	=	5328.0	26 - lb/d			=	6.4	=	9.1	19 - mg/L		01/01 - Daily	CP - Composit
00040	Nitragen ammente testal F AN		E - Secondary/Biological Process			Permit	Req Mon MO		Req Mon MX WK	26 - Ib/d			<=	20.0 MO AVG		30.0 MX WK AV	19 - mg/L	0	01/01 - Daily	CP - Composite
00610	Nitrogen, ammonia total [as N]		Complete	0		Req.	AVG		AV									- 0	.,	1 1 1 1
						Value NODI	7557.0		0555.0	00 " / :				44.4		440	40 "		04/04 D "	00.0
						Sample = Permit	7557.0 Req Mon MO	=	8555.0 Req Mon MX WK	26 - lb/d			=	11.1 Rea Mon MO	=	14.8 Req Mon MX WK	19 - mg/L		01/01 - Daily	CP - Composite
00610	Nitrogen, ammonia total [as N]		G - Raw Sewage Influent	0		Req.	AVG		AV	26 - lb/d				Req Mon MO AVG		AV	19 - mg/L	0	01/01 - Daily	CP - Composite

				Value NODI															
				Sample =	7	75.88	=	82.97	03 - MGD									99/99 - Continuous	CN - Continuous
50050	Flow, in conduit or thru treatment plant	E - Secondary/Biological Process Complete	0	 Permit Req.	F	Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	CN - Continuous
				Value NODI															
				Sample										<	0.016	19 - mg/L		01/01 - Daily	GR - Grab
50060	Chlorine, total residual	1 - Effluent Gross	0	 Permit Req.										<=	0.019 DAILY MX	19 - mg/L	0	01/01 - Daily	GR - Grab
				Value NODI															
				Sample								=	652.0	=	914.0	13 - #/100mL		01/01 - Daily	GR - Grab
74055	Coliform, fecal general	1 - Effluent Gross	2	 Permit Req.								<=	1000.0 30DA GEO	<=	2000.0 7 DA GEO	13 - #/100mL	0	01/01 - Daily	GR - Grab
				Value NODI															
				Sample						=	55.0					23 - %		01/30 - Monthly	CA - Calculated
X 81010	BOD, 5-day, percent removal	K - Percent Removal	0	 Permit Req.						>=	85.0 MO MIN	1				23 - %	0	01/30 - Monthly	CA - Calculated
81010				Value NODI															
				Sample						=	14.0					23 - %		01/30 - Monthly	CA - Calculated
X 81011	Solids, suspended percent removal	K - Percent Removal	0	 Permit Req.						>=	85.0 MO MIN	١				23 - %	0	01/30 - Monthly	CA - Calculated
01011				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	Monitoring Location	rieiu	Type	Description	Acknowledge
81010	BOD, 5-day, 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
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
00310	BOD, 5-day, 20 deg. C	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
00310	BOD, 5-day, 20 deg. C	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	Туре	Size
MFWQTCMOR032925.pdf	pdf	166400.0
MFWQTCoverletter032925.pdf	pdf	56920.0
March_2025_Morris_Forman.pdf	pdf	148923.0

Report Last Saved By Morris Forman WQTC MSD

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2025-04-18 09:12 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2025-04-18 09:17 (Time Zone: -04:00)

Format: Month/Day/Year Enter Start Date: 3/1/25

MORRIS FORMAN KPDES PERMIT NO. KY0022411

WATER QUALITY TREATMENT CENTER PLANT CAPACITY - JEFFERSON COUNTY, KENTUCKY

MONTH OF March-25

RECEIVING STREAM-OHIO RIVER

			1	TEMP		pН		SET	s	TSS		D.O.		5-DAY BOD									9							
	WASTE	WATER FLO	OWS	(DEGF)		, p.,		(M/L)		(mg/L	- 1	(mg/L)		(mg/L)										ACTIVE			HLORINATION	- 1	FINA	
		llion Gallons)		(DEGI)				(-110-								RET	URN SLUDO	3E		AEF	RATION BAS	SIN		Sludge	Primary	Chlorine		Fecal	EFFLU	
les-											- 1			prim.		FLOW	TSS	TVSS	D.O	MLSS	MLVSS	SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform	NH3-N	Pump.
		Sec. Effluent B	ypass I	raw	final	raw 1	final	raw f	nal ra	w fir	nal	final	raw	final	final	MG	g/L	g/L	mg/L	g/L	g/L			MG	MG	KLBS	mg/L	#/100 ml	mg/L	Hours
			0.00	55	55	7.1	6.4	9.5	2.0	228	224	6.5	410	352	234	9.1	28.9	24.7	8.4	2.0	1.8	135	67	0.000464	0.054286		0.016	600	7.5	18.11768
3/1/25	68.98	68.98	0.00	50	50	7.3	6.5	8.0	3.0	140	264	7.9	167	154	208	9.1	25.9	22.6	10.7	1.8	1.7	157	85	0.000453	0.000000	2.24	0.016	144	4.5	18.11768
3/2/25	62.47	62.47		53	53	7.3	6.5	1.5	3.0	162	250	4.6	267	216	199	9.0	36.5	32.1	16.0	2.1	2.0	145	79	0.228500	0.023883		0.016	108		0.274537
3/3/25	79.13	78.88	0.25	56	56	7.1	6.5	2.0	1.0	263	140	6.0	494	432	146	8.6	27.0	23.9	16.0	2.4	2.2	145	59	0.568046	0.078527	2.71	0.016	297	11.9	0.511031
3/4/25	79.59	77.49	2.10 38.19		52	7.2	6.5	14.5	5.0	364	241	5.0	328	269	245	8.8	34.1	29.7	13.1	2.7	2.3	130	49	0.457111	0.137180	3.60	0.016	680		1.495497
3/5/25	121.94	83.75	- 1	52	50	7.3	6.5	5.0	0.5	190	110	6.8	339	310	181	8.7	29.3	25.9	6.4	1.9	1.7	135	71	0.513155	0.202687	2.62	0.016	1080		1.495497
3/6/25	77.60	75.51	2.09	50	54	7.2	6.4	8.0	0.2	296	84	7.8	455	403	115	8.9	25.3	22.0	3.9	3.2	2.8	142	44	0.423609	0.126854		0.016	2900		2.280539
3/7/25	71.74	71.74	0.00	54 56	56	7.1	6.4	8.0	0.7	184	148	4.9	330	308	144	9.4	25.0	21.8	4.6	3.1	2.7	133	43	0.000458	0.085775		0.016	780		10.22472
3/8/25	68.20	67.18	1.02	56	54	7.1	6.5	4.5	0.5	96	144	4.1	208	212	171	9.3	30.3	26.9	2.2	2.1	1.9	150	80	0.000457	0.084352		0.016	980		10.22472
3/9/25	59.34	59.34	0.00	54	55	7.1	6.4	7.5	0.5	229	137	7.4	334	298	226		24.8	22.1	11.9	3.1	2.7	160	52	0.155710	0.060187	2.65	0.016	249		0.525797
3/10/25	63.58	63.58	0.00	55	59	7.0	6.4	5.5	0.5	251	149	6.9	507	817	171	8.5	28.7	25.5	4.2	2.5	2.2	152	61	0.560739	0.104353	1	0.016	144		0.637533
3/11/25	63.77	63.77	0.00	59	56	7.0	6.4	7.0	0.5	352	151	4.5	568	440	188	8.5	38.8	33.8	3.5	2.6	2.2	152	62	0.476634	0.087860	2.92	0.016	440		0.564552
3/12/25	63.88	63.85	0.03	56		7.0	6.4	6.5	6.5	340	440	6.8	416	475	195	9.0	27.0	23.6	3.0	2.7	2.3	183	72	0.116004	0.150948		0.016	480		0.759781
3/13/25	66.54	66.54	0.00	60	60 59	6.9	6.5	4.5	2.0	304	218	6.0	472	405	184	8.8	29.5	25.9	4.4	3.6	3.1	127	36	0.300335	0.127064	3.09	0.016	15600		0.807627
3/14/25	74.81	74.81	0.00	59	62	6.5	6.3	5.5	3.0	280	260	6.7	262	235	180	9.1	26.6	23.4	6.7	3.5	3.1	157	44	0.000529	0.127003		0.016	2200	6.2	3.587504
3/15/25	110.44	77.03	33.41	62	56	7.3	6.6	1.6	1.5	67	135	7.5	33	63	112	9.0	27.0	23.1	19.8	2.7	2.3	128	47	0.000530	0.004741	I I	0.016	148		22.93055
3/16/25	142.83	84.75	58.08	56	55	7.3	6.8	2.0	1.9	98	152	7.6	88	126	136	9.1	25.5	21.6	19.9	2.6	2.2	108	42	0.192641	0.029260	3.44	0.016	1000	3.1	23.98978
3/17/25	123.49	85.27	38.22	55		7.2	6.7	2.5	1.6	133	120	6.1	177	201	104	8.7	25.0	21.1	18.5	2.5	2.2	103	42	0.515053	0.157836	I I	0.016	2080	4.0	23.99407
3/18/25	121.21	85.57	35.64	58	58	7.2	6.6	5.2	1.6	218	100	5.5	266	262	117	8.5	24.7	20.9	15.1	2.5	2.2	113	44	0.464689	0.164890		0.016	1210	6.9	23.99728
3/19/25	112.03	82.44	29.59	60	60 56	7.1	6.6	7.0	1.2	254	92	7.8	269	256	92	8.6	26.4	22.2	15.0	2.5	2.1	107	42	0.562614	0.096487		0.016	662	5.6	23.98072
3/20/25	113.88	83.06	30.82	56	57	7.1	6.5	5.5	0.5	287	112	5.2	410	348	98	8.5	28.1	23.8	6.0	3.2	2.4	105	32	0.411008	0.119478		0.016	980	9.0	22.9628
3/21/25	86.75	82.64	4,11	57		7.1	6.3	8.0	1.5	85	170	6.8	194	214	129	8.9	26.3	21.7	7.8	2.4	2.4	102	42	0.000526	0.080013	2.99	0.016	200		23.99458
3/22/25	76.42	75.60	0.82	58	58	7.2	6.3	8.0	4.0	184	240	6.0	212	200	154		24.9	21.2	9.1	1.9	1.7	127	65	0.000525	0.000000		0.016	760		23.99904
3/23/25	101.28	77.25	24.03	55	55	7.4	6.7	4.0	3.5	176	230	7.5	118	148	159		20.8	17.3	20.0	3.1	2.5	107	34	0.174109	0.088150		0.016	84		16.68039
3/24/25	124.51	84.69	39.82	55	55	7.4	6.6	5.5	1.0	284	131	6.1	246	238	87	8.8	24.3	19.9	16.7	2.8	2.2	117	42	0.413405	0.138151		0.016			11.43949
3/25/25	89.54	81.22	8.32	55	55	7.1	6.6	6.5	0.3	262	99	8.2	433	366	86		26.8	22.0	7.6	3.4	2.8	120	36		0.147408		0.016	1000		11.43949
3/26/25	80.39	79.69	0.70	56	56	7.1	6.5	7.5	0.1	262	91	6.9	399	384	95	1 1	27.9	23.2	3.4	3.2	2.6	110	35	0.321925	0.138152	1 1	0.016	1070	1 1	2.040022
3/27/25	79.11	79.11	0.00	57	57	7.1	6.5	8.0	1.0	287	167	5.2	477	393	177	8.6	33.6	28.4	2.2	3.2	2.7	120	38		0.116927		0.016			11.002
3/28/25	75.34	75.31	0.03	61	61	7.3		5.5	0.5	174	143	5.1	312	296	157	8.6	24.5	20.5	3.2	2.8	2.3	113	41	0.000534	0.000000		0.016			11.002
3/29/25	70.50	70.50	0.00	63	63	1 1	6.4 6.6	8.5	3.0	324	282	6.4	138	147	181	8.6	21.7	18.3	13.0	2.3	1.9	108	47	0.000552	0.000000	3.86	0.016			0.519544
3/30/25	108.05	81.64	26.41	63	63	7.3		3.1	4.2	180	307	7.0	116	162	187	8.5	21.7	18.1	20.1	6.7	5.4	98	26	0.106428	0.041111	4.30	0.016	755	2.4	18.28924
3/31/25	126.49	88.52	37.97	58	58	7.2	6.5	2.1	4.4	100	501	7.0	110	102	1	273.2								7.60	2.77					341.9
SUM	2763.8	2352.2	411.7			,	6.5	ا ا	1.0	224	178	63	304.7	294.	5 156.7	8.8	27.3	23.4	10.1	2.8	2.4	129	50	0.25	0.09	3.14	0.016	652	7.1	
Average	89.2	75.9	19.6	56	56	7.1	6.5	6.0	1.0	224	110	U.5	007.1	£04.		5.0														

SEWER CONNECTIONS

148774 TIMES 4 = 148537

595096 SEWER POPULATION

IND. WASTER POPULATION EQ CUSTOMERS 405

FLOW BOD

405 254007

737526 199176 TSS

Authorized Agent

Certification No. 29841

JEFFERSON COUNTY, KY

MORRIS FORMAN WASTEWATER TREATMENT PLANT

SC-18M TO AlmoM

Volume (Gallons) Avg. Flow (MGD) Avg. Detention Time (Hours)		4200000 0.00	4200000 56.70 2.01	0000012 92.81 \$1.5
AERATION TANKS		A ynette8	sattery B	attery C
Avg. Detention Time	1.12		93.39	TE:S
Avg. Settling Rate (GPD/Ft2)	2315.74		25.618	12.822
Avg. Weir Overflow (GPD/Ft)	27,346,72		87.17471	26.77111
Weir Length (Ft.)	1430.00		00.8882	1434.00
(DM) əmuloV	\I.4	00.0	60.7	3.54
Surface Area (Ft.2)	38200.00	00.0	00.00269	34600,00
Tanks in Service	2.00	0.0	0.8	0.4
Average Flow (MGD)	91.68	00.0	11.02	16.03
SETTLING TANKS		A yriette8	B attery B	J (right)
	Primary		Secondary	
Wola 9gs19vA				
IO INTOINI	CZ-IPIAI			

2340000 0.31

2.0

Volume (Gallons) Avg. Detention Time (Hours)

Contact Chambers in Use

CHLORINE CONTACT CHAMBERS

Remarks: BY-PASS REPORTS (See Attached)





KPDES#	Facility ID	Water Q	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0022411	MSD0278	MORRIS	FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Statio	n	Recieving St	ream	Discharge To		
Sewer Manhole	02933	7900 SI RD	HELBYVILLE	MORRIS FORM	AN		MIDDLE FOR CREEK	K BEARGRASS	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	3908629		3/15/2025 9:30:00 PM	DAVIS BROWN	MONTGOMER Y	DOCUMENTED	3/4/2008 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 09:36 AM	MAIN

Discharge Reporting:

Discharge Amount:	90,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED. MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

4/15/2025 Page 1 of 20 1:20:02 PM



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRI	MORRIS FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Station R		Recieving Stream Discharg		Discharge To			
Sewer Manhole	08935-SM	1001 BRECK	ENRIDGE LN	MORRIS FORM	RRIS FORMAN			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	3908607		3/15/2025 7:00:00 PM	DAVIS BROWN	I	DOCUMENTED	11/29/2001 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/17/25 12:30 AM	MAIN	

Discharge Reporting:

Discharge Amount:	3,700,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRI	MORRIS FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Station		Recieving Stream Discharge To		Discharge To			
Sewer Manhole	16649	1726 F	RASER DR	MORRIS FORM	AN		SOUTH 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	3908590		3/15/2025 5:30:00 PM	DAVIS BROWN	I	DOCUMENTED	1/24/2002 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 10:30 PM	MAIN	

Discharge Reporting:

Discharge Amount:	200,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Q	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region						
KY0022411	MSD0278	MORRIS	FORMAN		OHIO RIVER		NA						
Facility Type	Facility ID	Facility Address If Pump Station,			, Name of Station R		Recieving Stream D		Discharge To				
Sewer Manhole	27008	1044 ALTA VISTA MORRIS FORMA			AN		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		
DISREV:RAIN EVENT DISCHARGE	3908624		3/15/2025 8:06:00 PM	DAVIS BROWN	MONTGOMER Y	DOCUMENTED	7/1/2003 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:35 PM	MAIN		

Discharge Reporting:

Discharge Amount:	123,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914961.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region						
KY0022411	MSD0278	MORRI	MORRIS FORMAN			OHIO RIVER		NA					
Facility Type	Facility ID	Facility Address If Pump Station,			, Name of Station F		Recieving Stream		Discharge To				
Sewer Manhole	27012	2408 (2408 GRAY FOX RD MORRIS FORMA			AN		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	3908623		3/15/2025 8:00:00 PM		MONTGOMER Y	DOCUMENTED	3/9/2019 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:32 PM	MAIN		

Discharge Reporting:

Discharge Amount:	124,000 GAL					
Cause:	LACK OF SYSTEM CAPACITY.					
Clean Up: CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.						
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.					
Impact:	SEWAGE FOUND AROUND MANHOLE.					
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.					
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.					

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region				
KY0022411 MSD0278 MORRIS FORMAN OHIO RIVER Facility Type Facility ID Facility Address If Pump Station, Name of Station				NA							
Facility Type Facility ID Facility Address If Pump Station, Name of Station		Recieving Stream Discharge To									
Sewer Manhole 28249 3500 ST EDWARDS MORRIS FORMAN DR		AN		CHENOWETI	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	3908620		3/15/2025 7:53:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	3/12/2006 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:20 PM	MAIN

Discharge Reporting:

Discharge Amount:	9,900 GAL				
Cause: LACK OF SYSTEM CAPACITY HEAVY RAIN.					
Clean Up:	WO#3914965.				
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.				
Impact:	SEWAGE FOUND AROUND MANHOLE.				
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.				
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.				

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	m of Discharge						
KY0022411	MSD0278	MORRIS	S FORMAN		OHIO RIVER		NA					
Facility Type	Type Facility ID Facility Address If Pump Station, Name of Station			Recieving Stream Discharge To								
Sewer Manhole	Manhole 28250 3506 CHARLANE MORRIS FORMAN PKY		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	3908619		3/15/2025 7:50:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	1/3/2005 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:20 PM	MAIN	

Discharge Reporting:

Discharge Amount:	9,900 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914966.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND AROUND MANHOLE.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN	OHIO RIVER			NA					
Facility Type Facility ID Facility Address If Pump Station, Name of Station		Recieving Stream Discharge To										
Sewer Manhole	Manhole 28336 3620 CHARLANE MORRIS FORMAN PKY		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	3908622		3/15/2025 8:00:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	8/30/2005 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:25 PM	MAIN	

Discharge Reporting:

Discharge Amount:	24,625 GAL				
Cause: LACK OF SYSTEM CAPACITY HEAVY RAIN.					
Clean Up:	WO#3914962.				
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.				
Impact:	SEWAGE AROUND MANHOLE				
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.				
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.				

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Steam of Discharge		Region				
KY0022411	MSD0278	MORRI	MORRIS FORMAN				NA				
Facility Type Facility ID Facility Address If Pump Station, Name of Station			on	Recieving St	ream	Discharge To					
Sewer Manhole	Sewer Manhole 28340 3620 CHARLANE MORRIS FORM PKY		AN		CHENOWETH 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	3908621		3/15/2025 7:55:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	1/3/2005 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 02:11 PM	MAIN

Discharge Reporting:

Discharge Amount:	82,500 GAL				
Cause: LACK OF SYSTEM CAPACITY HEAVY RAIN.					
Clean Up: WO#3914964.					
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.				
Impact:	MANHOLE DISCHARGING.				
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.				
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.				

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	am of Discharge	Region					
KY0022411	MSD0278	MORRIS	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	s If Pump Station, Name of Station			Recieving Stream Discharge To					
Sewer Manhole	Sewer Manhole 28451 3406 CHARLANE MORRIS FORM/ PKY		AN		CHENOWETH 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	3908617		3/15/2025 7:50:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 06:00 PM	MAIN	

Discharge Reporting:

Discharge Amount:	32,500 GAL				
Cause: LACK OF SYSTEM CAPACITY HEAVY RAIN.					
Clean Up: WO#3914978.					
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.				
Impact:	MANHOLE DISCHARGING.				
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.				
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.				

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	y ID Water Quality Treatment Center Recieving Steam of Discharge			Region							
KY0022411	MSD0278	MORRIS	S FORMAN		OHIO RIVER		NA					
Facility Type	pe Facility ID Facility Address If Pump Station, Name of Station			Recieving Stream Discharge To								
Sewer Manhole	ewer Manhole 28452 3402 CHARLANE MORRIS FORMAN PKY			CHENOWETI	H 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	3921093		3/31/2025 3:30:00 AM	DAVIS BROWN	BAILEY	DOCUMENTED	11/30/2019 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/31/25 08:00 AM	MAIN	

Discharge Reporting:

Discharge Amount:	1,350 GAL			
Cause:	LACK OF SYSTEM CAPACITY.			
Clean Up: WO#3921364				
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.			
Impact:	MANHOLE DISCHARGING.			
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.			
Public Notification:	PUBLIC NOTIFIED THROUGH OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.			

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3/31/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/31/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID Water Quality Treatment Center Recieving Steam of Discharge			Region								
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA					
Facility Type	lity Type Facility ID Facility Address If Pump Station, Name of Station			Recieving Stream Discharge To								
Sewer Manhole	Sewer Manhole 28453 3402 CHARLANE MORRIS FORMAN PKY		AN		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	3908591		3/15/2025 6:15:00 PM	DAVIS BROWN	AYO II	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 08:15 PM	MAIN	

Discharge Reporting:

Discharge Amount:	23,400 GAL				
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.				
Clean Up: WO#3914979.					
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.				
Impact:	MANHOLE DISCHARGING.				
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.				
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.				

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0022411	MSD0278	MORRIS	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	If Pump Station, Name of Station			Recieving Stream Discharge To					
Sewer Manhole	ver Manhole 28453 3402 CHARLANE MORRIS FORMAN PKY			CHENOWETI	H 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	3921092		3/31/2025 1:30:00 AM	DAVIS BROWN	BAILEY	DOCUMENTED	10/28/2015 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/31/25 08:00 AM	MAIN	

Discharge Reporting:

Discharge Amount:	5,850 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3921366.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM. SITE VISIT CONFIRMED MANHOLE WAS DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH OVERFLOW SIGNS AND DOOR CARDS TO AVOID DISCHARGED CONTENT.

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3/31/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/31/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region						
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA						
Facility Type	Facility ID	Facility	Address	If Pump Station	, Name of Statio	n	Recieving Stream Discharge						
Sewer Manhole	r Manhole 40559 1012 ALTA CIR MORRIS FORMAN			AN		MIDDLE FORK BEARGRASS STREAM CREEK							
Activity Code / Description	WO#	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition		
DISREV:RAIN EVENT DISCHARGE	3908626		3/15/2025 8:30:00 PM	DAVIS BROWN	MONTGOMER Y	DOCUMENTED	1/26/2012 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 09:16 AM	MAIN		

Discharge Reporting:

Discharge Amount:	95,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914957.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	SEWAGE AROUND MANHOLE.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	Facility	Address	Address If Pump Station, Name of Station			Recieving Stream Discharge To					
Sewer Manhole	hole 45796 1011 ALTA CIR MORRIS FORMAN			MIDDLE FOR CREEK	K BEARGRASS	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	3908625		3/15/2025 8:19:00 PM		MONTGOMER Y	DOCUMENTED	5/10/2014 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 12:40 PM	MAIN	

Discharge Reporting:

Discharge Amount:	147,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914960.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA					
Facility Type	Facility ID	y ID Facility Address If Pump Station, Name of Stati			n	Recieving Stream Discharge To						
Sewer Manhole	nhole 47582 201 BULLITT LN MORRIS FORMAN			MIDDLE FOR CREEK	K BEARGRASS	STREAM	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	3908627		3/15/2025 9:10:00 PM		MONTGOMER Y	DOCUMENTED	12/5/2011 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/17/25 07:00 AM	MAIN	

Discharge Reporting:

Discharge Amount:	304,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914956.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water C	Quality Treatm	ent Center	Recieving Stea	m of Discharge	Region						
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER			NA					
Facility Type	Facility ID	Facility	Address If Pump Station, Name of Station			n	Recieving Stream Discharge To						
Sewer Manhole	wer Manhole 47583 202 OXMOOR LN MORRIS FORM			AN		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	3908628		3/15/2025 9:20:00 PM		MONTGOMER Y	DOCUMENTED	2/6/2008 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/17/25 07:05 AM	MAIN		

Discharge Reporting:

Discharge Amount:	355,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3914954.
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water Qu	uality Treatm	ent Center	Recieving Stea	m of Discharge	Region					
KY0022411	MSD0278	MORRIS	FORMAN		OHIO RIVER		NA					
Facility Type			n	Recieving Stream Discharge To								
Sewer Manhole			AN			MIDDLE FORK BEARGRASS GR CREEK		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	3908630		3/15/2025 9:50:00 PM	DAVIS BROWN	MONTGOMER Y	DOCUMENTED	3/10/2011 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/16/25 09:54 AM	MAIN	

Discharge Reporting:

Discharge Amount:	72,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3908630.
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Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND AROUND MANHOLE.
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Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK AND TEMPORARY SIGNS AT DISCHARGE
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	SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Steam of Discharge Re		Region							
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER NA			NA						
Facility Type			n	Recieving Stream Discharge To										
Sewer Manhole			AN		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	3908592		3/15/2025 5:30:00 PM	DAVIS BROWN	MCQUEEN	DOCUMENTED	8/1/1969 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/17/25 10:00 PM	MAIN			

Discharge Reporting:

Discharge Amount:	2,900,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS POSTED ALONG THE CREEK TO AVOID CONTACT WITH DISCHARGED CONTENT.

3/16/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES#	Facility ID	Water 0	Quality Treatm	ent Center	Recieving Steam of Discharge		Region				
KY0022411	MSD0278	MORRI	S FORMAN		OHIO RIVER		NA				
Facility Type	Facility ID Facility Address If Pump Station		, Name of Station		Recieving Stream		Discharge To				
Sewer Manhole	IS021A-SI		1201 OLD MORRIS FORMA CANNONS LN		AN		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	3921091		3/31/2025 1:10:00 AM	DAVIS BROWN	MITCHELL	DOCUMENTED	8/1/1969 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	03/31/25 05:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	200,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERGROUND, DIRECTLY INTO STREAM.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED OVERFLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW SIGNS TO AVOID DISCHARGED CONTENT.

3/31/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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