

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

March 22, 2022

Ms. Crystal Dennis Kentucky Division of Water 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re: Derek Guthrie Water Quality Treatment Center KPDES Permit No. KY0078956,
Discharge monitoring report for February 2022.

Dear Ms. Crystal Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Derek Guthrie WQTC, KPDES No: KY0078956, for the month of February 2022.

There were no bypasses for the Derek Guthrie WQTC.

Also attached are overflow reports.

Although the BOD5 concentration results were below the permitted limits, we had one exceedance of our maximum weekly average of BOD5 loading limits. This was a result of increased solids loading due to centrifuge failures.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6031.

Sincerely,

Kevin Thompson

Process Supervisor, West Region

KLT/West County 02/22

Enclosures

cc: C. Roth

V. Graves

R. Shaw

# **DMR Copy of Record**

Permit

Major:

Permit #: KY0078956

Yes

Permittee: Derek R Guthrie WQTC MSD

Permittee Address: 700 W Liberty S

700 W Liberty St Louisville, KY 40203

**Executive Director** 

Facility Location:

Facility:

Telephone:

DEREK R GUTHRIE WQTC MSD

y Location: 11621 LO

11621 LOWER RIVER RD LOUISVILLE, KY 40272

502-540-6000

Permitted Feature:

001 External Outfall Discharge:

Title:

001-1

SANITARY WASTEWATER

Report Dates & Status

Monitoring Period: From 02/01/22 to 02/28/22

DMR Due Date: 03/28/22

Status: NetDMR Validated

**Considerations for Form Completion** 

Parameter 00610 - 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: James A.

Last Name: Parrott

	Parameter	Monitoring Location	Season	# Param. NOD	) I		Qua	antity or Lo	ading					Quality or Concer	ntration			# of E	Ex. Frequency of Analysis	s Sample Type
Code	Name	Ŭ				Qualifier 1	Value 1	Qualifier 2		Units	Qualifier 1	Value 1	Qualifier 2		Qualifier 3	3 Value 3	Units			
					Sample						=	6.0					19 - mg/L		,	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.						>=	2.0 INST MIN					19 - mg/L	0	01/01 - Daily	GR - GRAB
					Value NODI															
					Sample					26 - lb/d				20.0			19 - mg/L			24 - COMP24
<b>X</b> 00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.	<= 15	5021.0 MO AVG	<=	22532.0 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	_ 1	01/01 - Daily	24 - COMP24
					Value NODI															
					Sample									207.0			19 - mg/L			24 - COMP24
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	24 - COMP24
					Value NODI															
					Sample						=	6.7					12 - SU			GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/01 - Daily	GR - GRAB
					Value NODI															
					Sample				17223.0	26 - lb/d				19.0			19 - mg/L			24 - COMP24
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.	<= 15	5021.0 MO AVG	<=	22532.0 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	0	01/01 - Daily	24 - COMP24
					Value NODI															
					Sample												19 - mg/L			24 - COMP24
00530	Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	24 - COMP24
					Value NODI															
					Sample												19 - mg/L			24 - COMP24
00600	Nitrogen, total [as N]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI															
					Sample									27.15			19 - mg/L			24 - COMP24
00600	Nitrogen, total [as N]	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI															
					Sample									1.0			19 - mg/L			24 - COMP24
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.								<=	20.0 MO AVG	<=	30.0 MX WK AV	19 - mg/L	0	01/01 - Daily	24 - COMP24
					Value NODI															
					Sample									0.5			19 - mg/L		•	24 - COMP24
00665	Phosphorus, total [as P]	1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI															
					Sample								=	6.33			19 - mg/L		-	24 - COMP24
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0		Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI															
					Sample		9.72		97.034	03 - MGD										RC - Recorder (auto
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.		eq Mon MO AVG		Req Mon MX WK AV	03 - MGD								0	99/99 - Continuous	RC - Recorder (auto
					Value NODI															
					Sample				93.101	03 - MGD										RF - RCDFLO
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0		Permit Req.		eq Mon MO AVG		Req Mon MX WK AV	us - MGD								0	99/99 - Continuous	RF - RCDFLO

				Sample				<	0.016	<	0.016	19 - mg/L		01/01 - Daily	GR - GRAB
50060	Chlorine, total residual	1 - Effluent Gross	0	 Permit Req.				<=	0.019 MO AVG	<=	0.019 MX WK AV	19 - mg/L	0	01/01 - Daily	GR - GRAB
				Value NODI											
				Sample				=	10.0	=	59.0	13 - #/100mL		01/01 - Daily	GR - GRAB
51040	E. coli	1 - Effluent Gross	0	 Permit Req.				<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	0	01/01 - Daily	GR - GRAB
				Value NODI											
				Sample		=	90.0					23 - %		01/30 - Monthly	CA - CALCTD
81010	BOD, 5-day, percent removal	K - Percent Removal	0	 Permit Req.		>=	85.0 MO AV MN					23 - %	0	01/30 - Monthly	CA - CALCTD
				Value NODI											
				Sample		=	92.0					23 - %		01/30 - Monthly	CA - CALCTD
81011	Solids, suspended percent removal	K - Percent Removal	0	 Permit Req.		>=	85.0 MO AV MN					23 - %	0	01/30 - Monthly	CA - CALCTD
0.0.1	contact, carefulate percent removal			Value NODI									ŭ		

# 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	Typo	Description	Aaknowlodgo
Code	Name	Monitoring Location	Field	Туре	Description Description	Acknowledge
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	Quantity or Loading Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

## Comments

### Attachments

	Name	Туре	Size
0222_DRG_MOR.pdf	pc	df	129811.0
0222_DRG_COVERLETTER.pdf	pc	df	41153.0
0222_DRG_dischargereports.pdf	pc	df	444827.0

# Report Last Saved By

Derek R Guthrie WQTC MSD

User: staci.huber@louisvillemsd.org

Name: Staci Huber

E-Mail: staci.huber@louisvillemsd.org

Date/Time: 2022-03-22 14:14 (Time Zone: -04:00)

Report Last Signed By

User: kevin.thompson@louisvillemsd.org

Name: Kevin Thompson

E-Mail: kevin.thompson@louisvillemsd.org
Date/Time: 2022-03-23 13:34 (Time Zone: -04:00)

Name of	Sew	age Ti	reatme	nt Plan		-		We	st Count	y WTP	_		-			fferson	1		v	Nonth of:	35			Fe	ebruary			2022									
KPDES I	Permi	it Num	nber:	-		KY007895	6	-	Plant C	Capacity:			0 MGD		ounty			Receiv	ing Stre	am:	-				Ohio Rive	er											
(MG)	ì	Ra	10 m	pH		Settle:			Dissolve			spender			Fotal	a		day BO	D		ivated udge	WAS	<u> </u>			ation sin				Phosp		Final	Final	Final	Tot		Cr+6
Date Total Flow (1		Kemoved (cu. ft.)	Screenings (cu. ft.)	Raw	Final	Raw Primary (or		ا ا		Stream	Raw	Primary (or Sec.)	Final		Primary (or Sec.)	Final		Primary (or Sec.)	Final	Gal/Day		Gal/Day X (1000	Oxygen (mg/L)#1	Oxygen (mg/L) #2			30 min. SVI	60 min. SVI	% Solids	Raw		Chlorine Residual (mg/L)	NH3-N (mg/L)	E. Coli (MPN)	Raw	Final	Final
1 38.0				7.3	7.3				8.1	07.12	445.0	- 0,	11.0				359.0	C. 07	15.0		7700				5120	4240	280	0 07		8.25			2.20			9	
2 53.	51			6.2	7.1				8.1		280.0		18.0				365.0		57.0		6940				3820	3180	270					0.016	3.60	_	_		
3 137.	.12			7.6	7.9				7.0		116.0		38.0				110.0		35.0		7880				3660	3040	210					0.016	2.00	233			
4 123.	.20			7.1	6.9				6.1		120.0		13.0				190.0		41.0		8220				3340	2770	190					0.016	1.00				
5 95.	12			6.9	7.9				7.0		213.0		21.0				203.0		27.0		8220				3680	3060	230					0.016	0.59	2100			
6 84.6	65			6.9	7.5				7.8		160.0		31.0				158.0		26.0		8520				4340	3640	290					0.016	0.20	69			
7 74.	55			7.1	7.0				7.8		210.0		22.0				154.0		18.0		8760				4600	3940	300					0.016	0.50	85			
8 68.	74			7.0	6.9				7.0		214.0		8.0				154.0		6.0		9550				5140	4380	350			4.28	0.30	0.016	1.60	104	23	4	
9 61.	70			7.0	7.1				7.0		460.0		10.0				334.0		7.0		8900				4740	3900	350					0.016	2.10	11			
10 55.	78			7.0	7.0				8.0		370.0		71.0				280.0		57.0		8550				4920	4340	330					0.016	2.40	2			
11 51.				6.8	6.9			1	7.9		327.0		22.0				288.0		16.0		6760				5000	4100	300					0.016	2.70	45			
12 52.	12			6.8	7.0				8.1		410.0		10.0				389.0		15.0		6770				4100	3500	310					0.016	2.90	2			
13 45.3	24			6.9	7.0				8.2		492.0		11.0				371.0		12.0		7130				4360	3620	350					0.016	1.90	2			
14 44,				7.0	7.1				8.2		342.0		9.0				264.0		13.0		6970				4840	4100	420					0.016	1.70	2			
15 43.		_		7.1	6.7				8.1		412.0		9.0				360.0		12.0		6800				4820	4120	425			6.73	0.42	0.016	1.40	2	33	7	
16 43.		_		6.9	6.9				8.0		382.0		11.0				300.0		12.0		6830				4740	2660	380					0.016	1.40	2			
17 94.	_			7.2	7.0				7.7		212.0		77.0				150.0		49.0		6900				5020	4220	410					0.016	1.80	2			
18 141.				7.1	6.8				7.0		118.0		11.0				78.0		7.0		7000				2180	1800	175					0.016	0.72	2			
19 99.:				6.8	7.0				7.0		48.0		5.0				69.0		6.0		7400				3380	2620	240					0.016	0.86	2			
20 78.				6.9	6.7				7.9		294.0		9.0				165.0		8.0		7260				3760	2980	280					0.016	0.96	2			
21 65.				6.9	7.2			1	8.1		240.0		7.0				148.0		8.0		7600				4300.00	3380	340					0.016	0.74	2			
22 103				7.0	6.9				7.0		250.0		20.0				172.0		17.0		6940				4160	3340	290			6.07	0.81	0.016	1.00	7	21	6	
23 98.				7.3	6.9				7.0		174.0		15.0				140.0		13.0		7880				3440.00	2880	250					0.016	1.00	20			
24 92.				7.0	6.9				8.0		186.0		19.0				118.0		17.0		7620				4420	3360	310					0.016	0.95	25		_	
25 136				6.8	7.1			-	6.4		74.0		18.0				81.0		18.0		6880				2700	2080	190					0.016	0.90	10			
26 95.				7.2	7.1			-	8.4		138.0		11.0				110.0		12.0		7100				3640	2860	275					0.016	1.00	31			
27 81.	_			7.1	7.0				8.3		148.0		8.0				125.0		13.0		7380				3760	2960	300					0.016	0.76	29			
28 71.	76	_		6.9	7.1			_	8.4		166.0		12.0	_			147.0		15.0		7670				4400	3500	320					0.016	1.10	2			
29	_							-													_																
30	_																				_																
31	_																																				
Total 223		0	0	-		100														0.0		0.0							1								
Avg. 79.	.72			7.0	7.1		4	1	7.6		250.0		18.8				206.5		19.7	75	76.07			_	4156.43	3377.50	298.75			6.33	0.54	0.016	1.43	10	27	6	
							3	6173		_															Operator					R	oy McCa	arty					
-							3	4248																													
								907				656482		_	7	04858	3		688	862					Cert.#						31503						
Industria	al Cor	nnectio	ons:					18				Flow		-		BOD			TS	ss																	
Sewer C	Conne	ections	s X 3 =			102744																			Phone #					50	2-540-6	000					



KPDES# Facility **Water Quality Treatement Center Receiving Stream of Treatment Center** Region ID MSD0277 KY0078956 DEREK R. GUTHRIE OHIO RIVER NA **Facility Type** Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to SMHSewer Manhole 93705 8800 ADMIRAL DR DEREK R. GUTHRIE PENNSYLVANIA RUN STREAM Activity Code / Description WO# Ref No **Assigned To** Initiated **Initiated By** Result **Disch Status Event Date Problem** Completed Condition : DISREV: RAIN EVENT 3475701 02/17/2022 CLAYCOMB DOCUMENTE 09/24/2018 LACK OF UNAUTHORIZED 02/17/22 10:10 DISCHARGE SYSTEM **DISCHARGE-**PM MAIN

Discharge Amount:	36,750 GAL	
Cause:	LACK OF CAPACITY-HEAVY RAIN.	
Clean Up:	CREATED DISCLN WO #3475702.	
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.	
mpact:	OBSERVED SEWAGE AND DEBRIS.	
Repair:	A SOLUTION FOR THIS IS INCLUDED IN IOAP.	
Public Notification:	MSD ADVISED CUSTOMER ONSITE.	_

Notifications:		
2/18/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV





KPDES #	Facility ID	Water C	Quality Treat	ement Center	Rece	iving Strea	m of Treatment Cente	er Regio	on
KY0078956	MSD0277	DEREK R	. GUTHRIE			OH	IIO RIVER	NA	
Facility Type	Facility ID	Facility Addr	ess	If Pump Station, N	lame of Pump	Station:	Receiving Stream	Disch	arge to
SMHSewer Manhole	102339	9114 CINDE	RELLA LN	DEREK R.	GUTHRIE		FISHPOOL CREEK	GR	ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 3473363	 Initiated By CATALANO J	Assigned To R KOHR JR	Disch Status DOCUMENTE D	Event Date 07/14/2015	Problem LACK OF SYSTEM	Result UNAUTHORIZED DISCHARGE-	Completed 02/17/22 11:30 PM	Condition

Discharge Amount:	42,600 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:		
2/18/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/18/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

KPDES#	Facility ID	Water Quality Trea	tement Center Receiving St	ream of Treatment Center	Region
KY0022420	MSD0202	HITE CREEK		HITE CREEK	NA
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMHSewer Manhole	108957	7302 FLOYDSBURG RD	HITE CREEK	FLOYDS FORK	DITCH



KPDES #	Facility		Water (	Quality Treat	ement Center	Recei	iving Strean	of Treatment Cente	er Regio	on
KY0078956	<b>ID</b> MSD0277		DEREK R	. GUTHRIE			ОН	O RIVER	NA	
Facility Type	Facility ID		Facility Addr	ess	If Pump Station, I	Name of Pump	Station:	Receiving Stream	Discha	arge to
SMHSewer Manhole	19360		5205 RONW	OOD DR	DEREK R.	GUTHRIE		NORTHERN DITCH	GR	OUND
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<b>WO #</b> Ref No 3475691	Initiated 02/17/2022	Initiated By CLAYCOMB	Assigned To AGE	Disch Status BEYOND APPROVED DESIGN STORM	Event Date 02/17/2022	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHARGE- WATERS	Completed 02/17/22 09:45 PM	Condition
					O I O I WI					MAIN

Dischause	D
Discharge	Reporting:

Discharge Amount:	22,500 GAL		
Cause:	LACK OF CAPACITY-HEAVY RAIN.	 	
Clean Up:	CREATED DISCLN WO #3475693.		
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.		
Impact:	OBSERVED SEWAGE AND DEBRIS.		
Repair:	A SOLUTION FOR THIS IS INCLUDED IN IOAP.		
Public Notification:	MSD ADVISED CUSTOMER ONSITE.		

ZED DISCHARGE SENT TO:DISCHARGENOTICES@LC	OUISVILLEMSD.ORG,
ORI. V	DRIZED DISCHARGE SENT TO:DISCHARGENOTICES@LC



KPDES #	Facility ID		Water Quality Treatement Center		Rece	iving Strea	m of Treatment Cente	r Regio	on	
KY0078956	MSD0277		DEREK R	. GUTHRIE			0	HIO RIVER	NA	
Facility Type	Facility ID		Facility Addr	ess	If Pump Station, N	lame of Pump	Station:	Receiving Stream	Discha	rge to
SMHSewer Manhole	25484		9317 LANTA	NA DR	DEREK R.	GUTHRIE		PENNSYLVANIA RUN	I ST	REAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 3475697	Initiated 02/17/2022	Initiated By CLAYCOMB	Assigned To AGE	Disch Status DOCUMENTE D	Event Date 01/13/2013	Problem LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHARGE-	Completed 02/17/22 09:55 PM	Condition
										MAIN

Discharge Amount:	30,000 GAL
Cause:	LACK OF CAPACITY-HEAVY RAIN.
Clean Up:	CREATED DISCLN WO.
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.
mpact:	OBSERVED SEWAGE AND DEBRIS.
Repair:	A SOLUTION FOR THIS IS INCLUDED IN IOAP.
Public Notification:	MSD ADVISED CUSTOMER ONSITE.

Notifications:		
2/18/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV



KPDES #	Facility	ID .		Rece	iving Strear	n of Treatment Cente	er Region		
KY0078956				DEREK R. GUTHRIE		ОН	IO RIVER	NA	
Facility Type	Facility ID	All Times	Facility Addr	ess	If Pump Station,	Name of Pump	Station:	Receiving Stream	Discharge to
SMHSewer Manhole	29948		6810 SAND	STONE BLVD	DEREK R	GUTHRIE		FERN CREEK	GROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 3475684	Initiated 02/17/2022	Initiated By CLAYCOMB	Assigned To AGE	Disch Status BEYOND APPROVED DESIGN STORM	Event Date 02/17/2022	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHARGE- WATERS	Completed Condition 02/17/22 08:42 PM
					O I O I NIVI				MAIN

aura a a a a a a a a a a a a a a a a a a			
Discharge Amount:	3,405 GAL		
Cause:	LACK OF CAPACITY HEAVY RAIN.	******	
Clean Up:	CREATED DISCLN WO# 3475686.		sheet contract of the same of
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.		
Impact:	OBSERVED SEWAGE AND DEBRIS.		
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP.		
Public Notification:	MSD ADVISED THE CUSTOMER ON SITE.		
		·v	

2/18/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,
		SAYRE.DENNIS@EPAMAIL.EPA.GOV



KPDES #	Facility ID			Receiving Strea	m of Treatment Cente	r Region	
KY0078956	MSD0277	DEREK R. GUTHRIE		0	HIO RIVER	NA	
Facility Type	Facility ID	Facility Address	If Pump Station, Nam	e of Pump Station:	Receiving Stream	Discharge to	
SMHSewer Manhole	60679	9114 CINDERELLA LN	DEREK R. GU	THRIE	FISHPOOL CREEK	DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<b>WO #</b> Ref No 3471014	Initiated Initiated By Assigned To 02/03/2022 CATALANO JR BUTLER		vent Date Problem 2/15/2007 LACK OF SYSTEM	Result UNAUTHORIZED DISCHARGE-	Completed Condition 02/04/22 08:23 AM	

Discharge Amount:	12,225 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN.
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE.
Repair:	SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

2/4/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	T
2/4/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	T



KPDES#	Facility		Water Quality Treat	eatement Center Receiving S			m of Treatment Cente	Region	
KY0078956	I <b>D</b> MSD0277	DEREK R. GUTHRIE				OH	NA		
Facility Type SMHSewer Manhole	Facility ID 61739			If Pump Station, Name of Pump Station: DEREK R. GUTHRIE			Receiving Stream FISHPOOL CREEK	Discharge to STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 3476186		Initiated By Assigned To DAVIS BROWNMITCHELL	Disch Status QUEUED FOR REPAIR	Event Date 02/18/2022	Problem LACK OF SYSTEM	Result UNAUTHORIZED DISCHARGE-	Completed 02/18/22 11:00 AM	<u>Condition</u> MAIN

Discharge Amount:	1 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP NOT PERFORMED NO PUBLIC ACCESS TO THE DISCHARGE SITE. PO DOES NOT WANT MSD ON HIS PROPERTY.
Control Zone:	TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	HEAVY DEBRIS AROUND MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

	NOTE:	
DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG.	
	DISNOT	



KPDES #	ES# Facility ID			Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0078956		MSD0277 DEREK R. GUTHRIE			Of			DHIO RIVER NA		4	
Facility Type	acility Type Facility ID		Facility Add	Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discharge to		
SMHSewer Manhole	93705		8800 ADMIF	8800 ADMIRAL DR		DEREK R. GUTHRIE		PENNSYLVANIA RUN	STREAM		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref 3475701	No <u>Initiated</u> 02/17/202	Initiated By 2 CLAYCOMB	Assigned To AGE	Disch Status DOCUMENTE D	Event Date 09/24/2018	Problem LACK OF SYSTEM	Result UNAUTHORIZED DISCHARGE-	Completed 02/17/22 10:10 PM	Condition MAIN	

Discharge Amount:	36,750 GAL
Cause:	LACK OF CAPACITY-HEAVY RAIN.
Clean Up:	CREATED DISCLN WO #3475702.
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.
Impact:	OBSERVED SEWAGE AND DEBRIS.
Repair:	A SOLUTION FOR THIS IS INCLUDED IN IOAP.
Public Notification:	MSD ADVISED CUSTOMER ONSITE.

Notifications:			
2/18/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	