

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

March 22, 2021

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

Re: Morris Forman Water Quality Treatment Center

KPDES Permit No. KY0022411

Dear Ms. Dennis:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period February 1st through February 28th 2021 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 percent removal and BOD percent removal reporting requirements.

Compromised solids handling equipment continue to contribute to our effluent exceedances. MSD has installed temporary dewatering services at a satellite facility. This temporary dewatering service will reduce the solids loading to the Morris Forman plant. Additionally an Emergency Design Build Project for new solids handling equipment will be installed and in service in the late fall of 2021.

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

Sincerely,

James Skinner

Treatment Facilities Manager

# **DMR Copy of Record**

Permit

Major:

Permit #: KY0022411

Yes

Permittee: Morris Forman WQTC MSD

Permittee Address: 700 W Liberty S

700 W Liberty St Louisville, KY 40203 Facility Location:

Facility:

MORRIS FORMAN WQTC MSD

4522 ALGONQUIN PKWY LOUISVILLE, KY 40211

**Permitted Feature:** 

001

External Outfall

Discharge:

**001-B** SECONDARY BYPASS

**Executive Director** 

Report Dates & Status

Monitoring Period: From 02/01/21 to 02/28/21

DMR Due Date: 03/28/21

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.

Title:

**Principal Executive Officer** 

First Name: James A.

Parrott

Telephone:

502-540-6000

No Data Indicator (NODI)

Last Name:

Form NODI:

FOITH	IODI.																	
	Parameter	Monitoring Location	Season #	# Param. NODI			Qu	antity or Lo	ading			Quality or Con	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	2 Value 2	Qualifier 3	Value 3	Units			
					Sample						=	150.0		300.0	19 - mg/L		08/30 - Eight Every Month	CP - COMPOS
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVO	3	Req Mon MX WK A\	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
00310	BOD, 3-day, 20 deg. 0	1 - Ellident Gross	0		Value NODI											O		
					Sample							208.0		229.0	19 - mg/L		08/30 - Eight Every Month	
00310	BOD, 5-day, 20 deg. C	F - Primary/Prelimary Process Complete	0		Permit Req.							Req Mon MO AVO	6	Req Mon MX WK A\	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
	, , ,	, , ,			Value NODI													
					Sample						=	246.0		589.0	19 - mg/L		08/30 - Eight Every Month	CP - COMPOS
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVO	3	Req Mon MX WK AV	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
00000	Const, total osoponada	- Imagin Giggs			Value NODI													
					Sample						=	181.0	=	358.0	19 - mg/L		08/30 - Eight Every Month	CP - COMPOS
00530	Solids, total suspended	F - Primary/Prelimary Process Complete	0		Permit Req.							Req Mon MO AVO	3	Req Mon MX WK AV	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
00330	Conus, total suspended	1 - 1 filliary/1 fellinary 1 focess complete	U		Value NODI											O		
					Sample						=	5.0	=	6.7	19 - mg/L		08/30 - Eight Every Month	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.							Reg Mon MO AVO	3	Req Mon MX WK A\	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
00010	Nitrogen, animonia total [as N]	1 - Elliderit Gloss	U		Value NODI							·				U		
					Sample							9.7		10.7	19 - mg/L		08/30 - Eight Every Month	
00610	Nitrogen, ammonia total [as N]	F - Primary/Prelimary Process Complete	0		Permit Req.							Req Mon MO AVO	6	Req Mon MX WK A\	/ 19 - mg/L	0	WH/DS - When Discharging	CP - COMPOS
					Value NODI													
					Sample	= 26	6.3	=	75.9	03 - MGD							08/30 - Eight Every Month	CN - CONTIN
50050	Flow, in conduit or thru treatment plant	F - Primary/Prelimary Process Complete	0		Permit Req.	R	eq Mon MO AVG	3	Req Mon MX WK AV	/ 03 - MGD						0	WH/DS - When Discharging	CN - CONTIN
30030	riow, in conduit or thru treatment plant	1 - 1 Illinary/1 Tellinary F10cess Complete	0		Value NODI											U		
					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: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2021-03-22 09:20 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2021-03-22 09:21 (Time Zone: -04:00)

DMR C	Copy of Record																
Permit																	
Permit #		KY0022411		Permittee:			Morris Forma	n WQTC MSD		Facility:			MORRIS FORM	/AN WQT(	C MSD	)	
Major:		Yes		Permittee /	Address:		700 W Liberty Louisville, KY			Facility Lo	cation:		4522 ALGONQ LOUISVILLE, K		1		
Permitte	d Feature:	001 External Outfall		Discharge:			<b>001-1</b> MUNICIPAL [	DISCHARGE									
Report D	Pates & Status																
Monitori	ng Period:	From 02/01/21 to 02/28/21		DMR Due D	Date:		03/28/21			Status:			NetDMR Valida	ated			
	rations for Form Completion JENTE - SECONDARY EFFLU	JENT1 - FINAL EFFLUENT - Parameter 74055 - Us	se Seasc	on 1 for sum	mer months (M	⁄lay, Ju	ine, July, August, Septen	nber, and October) and S	eason 2	for winter months (No	vember, Decemb	er, Janua	ary, February Marc	ch, and Apr	ril); en	ter NODI=9 for the	Season not
	I Executive Officer																
First Nar		James A.		Title:			Executive Dire	ector		Telephone	:		502-540-6000				
Last Nan	ne:	Parrott								'							
No Data	Indicator (NODI)		,														
Form NO	DDI:																
Code	Parameter Name	Monitoring Location	Seasor	n #Param. NO		ualifier 1	Quantity or Lo  Value 1 Qualifier		Qualifie	r 1 Value 1 Qualifier	Quality or Conce 2 Value 2	ntration Qualifier :	3 Value 3	Units	# of E	x. Frequency of Analys	sis Sample Type
Code	Name				Sample	Janner 1	value i Qualifier	Z Value Z Offics	=	3.0	z value z	Qualifier	value 3	19 - mg/L		01/01 - Daily	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 = Permit Req.		73399.0 = Req Mon MO AVG	137102.0 26 - lb/d Req Mon MX WK AV 26 - lb/d		= <=		= <=		19 - mg/L 19 - mg/L		01/01 - Daily 01/01 - Daily	CP - COMPO
X 00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	e 0		Value NODI		Red MOLLMO AAA	Req Mon MA VVR AV 20 - 15/0		<b>K</b> =	30.0 MO AVG	<b>\=</b>	45.0 WX WK AV	19 - IIIg/L	_ 2	01/01 - Dally	CF - COMPO
					Sample =		262858.0 =	308813.0 26 - lb/o	ı	=	335.0	=	403.0	19 - mg/L		01/01 - Daily	CP - COMPO
00310	BOD, 5-day, 20 deg. C	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	-	0	01/01 - Daily	CP - COMPO
	, ,				Value NODI												
					Sample				-	6.2		=		12 - SU		01/01 - Daily	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req.				>=	6.0 MINIMUM		<=	9.0 MAXIMUM	12 - SU	0	01/01 - Daily	GR - GRAB
					Value NODI		121170.0	270912.0 26 lb/d	1		152.0		246.0	10. mg/l		01/01 Doily	CP - COMPO
X 00530	Solids, total suspended	E - Secondary/Biological Process Complete	0 0		Sample = Permit Req.		131179.0 = Req Mon MO AVG	270812.0 26 - lb/d Req Mon MX WK AV 26 - lb/d		= <=		= <=	246.0 45.0 MX WK AV	19 - mg/L 19 - mg/L	2	01/01 - Daily 01/01 - Daily	CP - COMPO
<b>A</b> 00530	Solius, total suspended	E - Gecondary/Biological Frocess Complete	6 0		Value NODI												
					Sample =		195633.0 =	249227.0 26 - lb/c	i	=	232.0	=	267.0	19 - mg/L		01/01 - Daily	CP - COMPO
00530	Solids, total suspended	G - Raw Sewage Influent	0		Permit Req.		Req Mon MO AVG	Req Mon MX WK AV 26 - lb/o	i		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPO
					Value NODI												
					Sample = Permit Req.		3741.0 = Req Mon MO AVG	5909.0 26 - lb/d Reg Mon MX WK AV 26 - lb/d		= <=	111	= <=		19 - mg/L 19 - mg/L		01/01 - Daily 01/01 - Daily	CP - COMPOS
00610	Nitrogen, ammonia total [as N	E - Secondary/Biological Process Complete	e 0		Value NODI		red mon me /// c	rod mon wix virtyty 20 lb/c			20.0 1110 7170		OO.O MIX VIII / IV	10 mg/L	0	onor Bany	
					Sample =		7313.0 =	8060.0 26 - lb/o	i	=	9.2	=	11.1	19 - mg/L		01/01 - Daily	CP - COMPO
00610	Nitrogen, ammonia total [as N	G - Raw Sewage Influent	0		Permit Req.		Req Mon MO AVG	Req Mon MX WK AV 26 - lb/c			Req Mon MO AVG		Req Mon MX WK AV	-	0	01/01 - Daily	CP - COMPO
					Value NODI												
					Sample =		95.65 =	122.9 03 - MG								99/99 - Continuous	CN - CONTIN
50050	Flow, in conduit or thru treatm	nent plant E - Secondary/Biological Process Complete	e 0		Permit Req.		Req Mon MO AVG	Req Mon DAILY MX 03 - MG	SD						0	99/99 - Continuous	CN - CONTIN
					Value NODI								0.040	40		04/04 D-ili	OD ODAD
50060	Chloring total residual	1 - Effluent Gross	0		Sample Permit Req.							< <=		19 - mg/L 19 - mg/L	_	01/01 - Daily 01/01 - Daily	GR - GRAB GR - GRAB
50060	Chlorine, total residual	i - Lindelit Gloss	U		Value NODI									Ĭ.	U		
					Sample					=	276.0	=		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	L 0	01/01 - Daily	GR - GRAB
					Value NODI												
					Sample Permit Req.				=	74.0 85.0 MO MIN				23 - % 23 - %		01/30 - Monthly 01/30 - Monthly	CA - CALCTD
X 81010	BOD, 5-day, percent removal	K - Percent Removal	0		remit keq.				>=	OO.U IVIU IVIIIV				23 - 70	1	0 1/30 - IVIORITHIY	CA - CALCID

34.0

85.0 MO MIN

23 - %

23 - %

01/30 - Monthly

01/30 - Monthly

CA - CALCTD

CA - CALCTD

Value NODI Sample

Permit Req.

K - Percent Removal

X 81011 Solids, suspended percent removal

## 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	Typo	Description	Acknowledge
Code	Name	Monitoring Location	rieid	Туре	Description	Acknowledge
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
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
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
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
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

# Comments

# Attachments

Name	Туре	Size
MFWQTCoverletter022021.Pdf	pdf	43480.0
MFWQTC022020MOR.Pdf	pdf	154945.0
Feb_Discharges_MFWQTC.pdf	pdf	196372.0

# Report Last Saved By

Morris Forman WQTC MSD

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2021-03-22 09:16 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2021-03-22 09:21 (Time Zone: -04:00)

## Format: Month/Day/Year

Enter Start Date:

2/1/21

MORRIS FORMAN WATER QUALITY TREATMENT CENTER KPDES PERMIT NO. KY0022411 PLANT CAPACITY - JEFFERSON COUNTY, KENTUCKY RECEIVING STREAM-OHIO RIVER

February-21

				Γ	TEMP		рН		SETS		TSS	15	D,O.		5-DAY BOD																
	W	STEWATE	R FLOWS		(DEGF)				(M/L)		(mg/L)		(mg/L)		(mg/L)										ACTIVE		CH	HLORINATION		FINAL	
		(Million Ga	allons)														RE	TURN SLUDG	E		AE	RATION BASI			Słudge	Primary	Chlorine		Fecal	EFFLUEN	
31	Final	Sec.				2									prim.		FLOW	TSS	TVSS	D.O	MLSS	MLVSS	SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform		Pump.
DATE	Effluent	Effluent	Bypas	ss ra	w	final	raw 1	final	raw fi	nel r	aw fir	nal	final	ew	final	final	MG	g/L	g/L	mg/L	g/L	g/L			MG	MG	KLBS	mg/L	#/100 ml	mg/L	Hours
2/1/2	1 123.1	0 12	2.57	0.53	53	53	7.3	6.4	13.0	0.2	174	77	6.7	240	178	46	25.7	14.2	12.5	12.0	2.8	2.4	269	96	0.82	0.36		0.016	110	4.5	0.0
2/2/2	1 100.0	5 10	0.05	0.00	54	54	7.0	6.5	18.5	0.2	290	89	4.1	392	367	47	26.1	15.0	13.0	4.9	3.6	3.2	372	102	0.43	0.40		0.016	1140	4.3	0.0
2/3/2	1 97,6	9 9	7.69	0.00	56	56	7.1	6.6	20.0	0.2	284	37	4.9	549	307	156	26.1	16.6	14.8	5.0	3.9	3.5	339	87	0.60	0.38	2.17	0.016	200	4.8 5.4	0.0
2/4/2	1 132.6	3 10	4,63	28.20	55	55	7.1	6.3	7.5	0.3	216	75		407	270	96	26.0	15.9	14.6	2.6	4.5	4.2	379	83	0.43	0.36	2.64	0.016	420	1.7	0.0
2/5/2	1 117.2	9 11	0.00	7.29	53	53	7.3	6.4	11.0	0.1	212	58	5.7	301	238	44	26.0	15.7	14.1	6.4	3.8	3.4	-268	.69	0.28	0.20	2.64	0.016	980	0.5	0.0
2/6/2	1 86.5	1 B	6.51	0.00	56	56	7.4	6.3	13.0	0.1	200	26		350	208	29	26.1	17.3	15.7	6.4	4.7	4.5	414	.87	0.00	0.06	2.38	0.016	880	0.3	0.0
2/7/2	1 82.4	8 8	2.48	0.00	55	- 55	7.1	6.4	19.0	0.1	210	51		208	174	41	26.2	17.8	15.6	10.1	5.2	4.5	463	87	0.06	0.06	2.56	0.016	154	2.8	0.0
2/8/2	75.1	3 7	5.13	0.00	56	56	6.7	6.3	40.7	0.1	280	38		1050	230	40	26.1	17.0	14.9	6.8	4.9	4.2	470	96	0.64	0.31	2.56	0.016	355 247	4.9	0.0
2/9/2	1 74.3	7	4.37	0.00	55	55	6.9	6.3	13.7	0.1	343	88		346	226	62	26.2	17.1	15.0	8.3	4.5	3.9	520	114	0.67	0.46	2.35 2.53	0.016	325	7.3	0.0
2/10/2	1 106.2	5 B	9.26	16.99	54	54	6.8	6.4	21.0	7.1	500	320		382	246	217	26.6	16.0	14.0	9.3	4.9	4.2	528	104	0.30	0.26	4.20	0.016	37	3.2	0.0
2/11/2	1 112.5	3 10	9.46	3.07	50	50	7.1	6.4	4.5	1.5	116	172		259	207	150	26.9	14.7	12.9	12.9	3.5	3.1	358	99	0.35	0.05	4.20	0.016	114	4.5	0.0
2/12/2	1 100.5	1 9	7,66	2.85	51	51	7.4	6.4	5.5	0.1	166	88	6.6	182	120	46	26.8	17.2	15.1	11.4	4.3	3.8	412	94	0.10	0.14 0.06	3.41	0.016	244	3.3	0.0
2/13/2	1 84.5	8 8	4.58	0.00	53	53	7.2	6.6	6.5	0.1	210	41		368	255	34	26.8	16.9	15.1	11.4	4.0	3.5	430	105		0.06	2.30	0.016	230	2.3	0.0
2/14/2	1 76.2	7 7	6.27	0.00	53	53	6.9	6.5	7.0	0.1	252	47	6.8	237	183	30	26.7	16.6	15.0	13.4	4.5	4.0	556	122 82	0.20	0.11	1.88	0:016	90	6.1	0.0
2/15/2	1 73.8	9 7	3.89	0.00	50	50	7.2	6.2	8.0	0.1	194	37		359	189	46	26.6	14.9	13.2	18.0	6.6	6.1	542			0.04	1.79	0.016	117	4.4	0.0
2/16/2	70.1	5 7	0,15	0.00	51	51	7.2	6.6	8.2	0.4	174	166	I. I	370	299	106	26.5	15.0	13.7	6.8	4.7	4.3	528	111	0.18	0.04	2.00	0.016	154	7.3	0.0
2/17/2	1 70.6	6 7	0.66	0.00	48	48	7.2	6.3	9.4	0.7	217	177	6.0	291	233	92	26.4	15.7	13.5	14.2	4.3	3.7	553	124	0.56		2.00	0.016	167	11.6	0.0
2/18/2	1 72.4	9 7	2.49	0.00	51	51	7.0	6.5	9.8	0.7	300	167	5.5	417	274	79	26.3	14.6	12.6	14.3	4.7	4.1	556 572	113 120	0.30	0.36 0.25	1.88	0.015	328	7.8	0.0
2/19/2	1 71.9	8 7	1,98	0.00	47	47	7.1	6.4	3.5	0.3	260	177	5.0	516	407	119	26.3	14.9	12.8	8.5	4.6 4.9	3.9	572	114	0.29	0.23	2.08	0.016	580	4.4	0.0
2/20/2	1 71.9	4 7	1.94	0.00	51	51	7.1	6.5	9.0	0.3	192	168	5.9	414	364	104	26.5	15.4	13.6	8.9	111	3.9 4.6	580	111	0.00	0.07	2.08	0.016	1080	3.1	0.0
2/21/2	1 76.1	1 7	6.11	0.00	50	50	7.1	6.2	9.4	7.5	246	350		246	218	204	26.3	15.7	14.1	13.3 17.6	5.1 3.4	3.1	-373	106	0.62	0.07	5.45	0.016	149	10.5	0.0
2/22/2	1 156.7	1 13	2.97	23.74	53	53	6.9	6.4	8.4	40.0	266	770		180	259	373	26.1	14.9	13.6		4.3	3.8	281	69	0.56	0.50	5.45	0.016	333	8.6	0.0
2/23/2	1 120.3	3 12	0.33	0.00	54	54	7.1	6.5	5.2	0.2	200	106		200	177	65	25.9	15.1	13.3	33.1 14.0	3.3	2.9	272	82	0.43	0.55	1.84	0.016	520	8.5	12.0
2/24/2	1 123.0	1 12	3.01	0.00	55	55	7.1	6.7	5.8	0.1	186	67	5.9	233	188	35	26.0	15.6	14.0	4.9	3.6	3.3	333	90	0.43	0.44	2.75	0.016	244	7.5	24.0
2/25/2	1 112.6	5 11	2.65	0.00	55	55	7.1	6.5	11.8	0.1	174	52		242	200	79	25.7	16.2 18.5	14.5 16.7	16.3	3.5	3.0	341	95	0.32	0.26	2.99	0.016	100	6.6	24.0
2/26/2	1 115.8	0 11	5.80	0.00	55	55	7.0	6.5	9.1	0.2	224	116		281	206	89	25.7	18.3	16.7	10.5	4.3	3.9	334	78	0.00	0.23	3.55	0.016	460	3.3	24.0
2/27/2	1 113.2	8 11	3.28	0.00	56	56	6.9	6.4	9:9	0.2	204	115	10.1	295	236	105 227	26.1	16.1	14.7	13.5	3.2	2.9	296	90	0.18	0.04	7.04	0.016	1410	2.8	. 24.0
2/28/2	1 270.3	3 14	2.27	128.06	59	59	6.9	6.3	7.5	12.5	192	408	6.9	68	142	221		16.1	14.7	15.5	3.2	2.5	230	30	9.39	6.77	7.04	5.010	1,10		108.0
Sum	2888.9	2 267	8.19	210.73							ii.				000	00	734.1	40.0	14.2	41.0	4.3	3.8	425	98	0.33	0.23	2,92	0.016	276	5.1	
Average	103.1	8 9	5.65	26.34	53	53	7.1	6.4	11.3	2.6	232	146	6.5	335	236	99	26.2	16.0	14.2	11.2	4,3	0,0	420	50	0.53	0.23	2,02	5.510	2.0	0.1	

SEWER CONNECTIONS

148105 TIMES 4 =

592420 SEWER POPULATION

IND. WASTER POPULATION EQ

CUSTOMERS

FLOW

BOD

436385 1183498

TSS

400742

Authorized Agent

Month of	Feb-21			
Average Flow		0		
	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MGD)	108.02	31.15	33.19	8.57
Tanks in Service	4.00	8.0	8.0	4.0
Surface Area (Ft.2)	77000.00	69032.70	69165.72	34456.21
Volume (MG)	8.33	7.07	7.08	3.53
Weir Length (Ft.)	2860.00	2861.07	2866.58	1428.04
Avg. Weir Overflow (GPD/Ft)	37770.80	10889.04	11579.50	6002.52
Avg. Settling Rate (GPD/Ft2)	1402.92	610.49	624.49	399.99
Avg. Detention Time	1.85	5.45	5.12	9.88
AERATION TANKS		Battery A	Battery B	Battery C
Volume (Gallons)		4200000	4200000	2100000
Avg. Flow (MGD)		42.14	43.19	13.78
Avg. Detention Time (Hours)		3.24	3.04	5.88
CHLORINE CONTACT CHAMBERS				
Contact Chambers in Use	2.0			

Volume (Gallons)

Avg. Detention Time (Hours)

2340000

0.90



**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** Region KPDES# ID

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type Facility ID Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to SMHSewer Manhole 02933 7900 SHELBYVILLE RD MIDDLE FORK BEARGRASS STREAM

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition LACK OF : DISREV: RAIN EVENT 3350005 02/28/2021 DAVIS BROWNMITCHELL **DOCUMENTE** 03/04/2008 UNAUTHORIZED 03/02/21 09:15 DISCHARGE D **SYSTEM** DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	414,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350789
Control Zone:	CAUTION TAPE, BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 02935 7900 SHELBYVILLE RD MIDDLE FORK BEARGRASS STREAM

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> Assigned To Result DOCUMENTE : DISREV: RAIN EVENT 3350006 02/28/2021 DAVIS BROWNMITCHELL 03/19/2008 LACK OF **UNAUTHORIZED** 03/02/21 09:15

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

55,200 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350788
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

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

Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition <u>Initiated</u> 02/28/2021 DOCUMENTE 03/02/21 10:24 : DISREV: RAIN EVENT 3349912 DAVIS BROWNMITCHELL 02/25/2011 LACK OF UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	459,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350515
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	THE MANHOLE WAS DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole084294337 PRUITT CTBUECHEL BRANCHGROUND

Problem LACK OF Result **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed **Condition** 02/28/2021 DOCUMENTE 03/01/21 09:06 : DISREV: RAIN EVENT 3350010 DAVIS BROWNMITCHELL 05/03/2019 UNAUTHORIZED

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	30,525 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350513
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE BOLTS HOLES.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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SOUTH FORK BEARGRASS CREEK

**GROUND** 

MAIN



KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

ID

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 08431 4339 PRUITT CT

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed **Condition** <u>Initiated</u> DOCUMENTE : DISREV: RAIN EVENT 3350009 02/28/2021 DAVIS BROWNMITCHELL 02/25/2011 LACK OF UNAUTHORIZED 03/01/21 09:06

D SYSTEM DISCHARGE- AM

Discharge Reporting:

Diodital go Hoporting.	
Discharge Amount:	30,525 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350514
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE BOLTS HOLES.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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WEST

MAIN



KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

ID ,

MSD0278 MORRIS FORMAN

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SSLSewer Service Line 085100290046A 4332 PRUITT CT SOUTH FORK BEARGRASS CREEK GROUND

**Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Completed **Condition** <u>Result</u> 02/28/2021 : DISREV: RAIN EVENT 3349908 DAVIS BROWNMITCHELL DOCUMENTE 12/05/2011 LACK OF UNAUTHORIZED 03/01/21 12:13

D DISCHARGE D SYSTEM DISCHARGE- PM

Discharge Reporting:

District Reporting.	
Discharge Amount:	86,350 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350520
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

#### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 08935-SM 1001 BRECKENRIDGE LN MIDDLE FORK BEARGRASS **STREAM** 

Activity Code / Description WO # Ref No Initiated By **Event Date Problem** Completed Condition <u>Initiated</u> Assigned To **Disch Status** <u>Result</u> DOCUMENTE 03/02/21 02:30 : DISREV: RAIN EVENT 3349846 02/28/2021 DAVIS BROWNMITCHELL 11/29/2001 LACK OF **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-PM

Discharge Reporting:

Diodital go Hoporting.	
Discharge Amount:	12,800,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED DISCHARGE PIPE IS SUBMERGED AND DISCHARGES DIRECTLY IN TO THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO STREAM CREEK.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

#### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole1059367713 WESTPORT RDGOOSE CREEKGROUND

Problem LACK OF Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition** 03/01/21 04:00 : DISREV: RAIN EVENT 3349883 02/28/2021 ROTTET JR FLOWERS **DOCUMENTE** 03/04/2008 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-PM

## Discharge Reporting:

Discharge Amount:	218,625 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	IMPACTED AREA DISINFECTED WITH LIME.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE 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:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 115183 208 BRUNSWICK RD MIDDLE FORK BEARGRASS DITCH

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> <u>Result</u> DOCUMENTE : DISREV: RAIN EVENT 3350008 02/28/2021 DAVIS BROWNMITCHELL 12/05/2011 LACK OF **UNAUTHORIZED** 03/01/21 12:10 DISCHARGE D SYSTEM DISCHARGE-PM

#### Discharge Reporting:

<u> </u>	
Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	RESET MANHOLE. CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

ID

MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 16649 1726 FRASER DR SOUTH FORK BEARGRASS CREEK DITCH

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition** <u>Initiated</u> <u>Result</u> : DISREV: RAIN EVENT 3349842 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 01/24/2002 LACK OF UNAUTHORIZED 03/01/21 06:00

D DISCHARGE D SYSTEM DISCHARGE- PM

Discharge Reporting:

Diconargo Moporting.	
Discharge Amount:	200,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, UNDER GROUND PIPE IS DISCHARGING TO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	OVERFLOW PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK STREAM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH DOOR HANGERS TO AVOID CONTACT DISCHARGED CONTENT.

#### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

MORRIS FORMAN

ID MSD0278

WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 23211 3302 TROUT CREEK DR SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed Condition <u>Initiated</u> Assigned To <u>Result</u> 02/28/2021 DOCUMENTE : DISREV: RAIN EVENT 3349906 DAVIS BROWNMITCHELL 02/22/2000 LACK OF UNAUTHORIZED 03/02/21 10:15 DISCHARGE D SYSTEM DISCHARGE-AM

MAIN

#### Discharge Reporting:

Discharge Amount:	606,600 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350780
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

#### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 26752 3317 BROWNSBORO RD MUDDY FORK BEARGRASS DITCH

Activity Code / Description WO # Ref No Initiated By **Assigned To Event Date** <u>Problem</u> Completed Condition **Initiated Disch Status** Result 02/28/2021 DOCUMENTE 03/01/21 11:40 : DISREV: RAIN EVENT 3349893 DAVIS BROWNMITCHELL 01/14/2013 LACK OF **UNAUTHORIZED** 

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	30,060 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP NOT PERFORMED NO PUBLIC ACCESS TO THE DISCHARGE SITE.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	DISCHARGE FROM CRACK IN THE SIDE OF THE MANHOLE. NO SOLIDS OR DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 28250 3506 CHARLANE PKY CHENOWETH RUN DITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition** <u>Initiated</u> DOCUMENTE 03/01/21 09:47 : DISREV: RAIN EVENT 3350040 02/28/2021 DAVIS BROWNMITCHELL 01/03/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-

AM

Discharge Reporting:

gg.	
Discharge Amount:	46,275 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350568
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole283369707WILLOWWOOD WAYCHENOWETH RUNDITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition <u>Initiated</u> DOCUMENTE 03/01/21 06:30 : DISREV: RAIN EVENT 3350041 02/28/2021 DAVIS BROWNMITCHELL 08/30/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

D STSTEM DISCHARGE- AM

#### Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350569
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMHSewer Manhole 28340 3620 CHARLANE PKY CHENOWETH RUN GROUND

Problem LACK OF Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed **Condition** <u>Initiated</u> DOCUMENTE 03/01/21 06:33 : DISREV: RAIN EVENT 3350042 02/28/2021 DAVIS BROWNMITCHELL 01/03/2005 UNAUTHORIZED

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

28,875 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#335070
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to SMHSewer Manhole 3400 DELL RD 28414 CHENOWETH RUN **GROUND** 

Problem LACK OF Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> DOCUMENTE 03/02/21 09:58 : DISREV: RAIN EVENT 3350026 02/28/2021 DAVIS BROWNMITCHELL 01/03/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	70,950 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN.
Clean Up:	WO#3350758
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole284153406 DELL RDCHENOWETH RUNGROUND

Problem LACK OF Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed **Condition** <u>Initiated</u> : DISREV: RAIN EVENT 3350027 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 12/19/2002 UNAUTHORIZED 03/02/21 09:55

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	98,700 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350759
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 28416 3501 MARLIN DR CHENOWETH RUN **GROUND** 

Problem LACK OF Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> 02/28/2021 DOCUMENTE 03/01/21 06:39 : DISREV: RAIN EVENT 3350028 DAVIS BROWNMITCHELL 04/04/2008 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

26,475 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350572
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to SMHSewer Manhole 3506 DELL RD 28417 CHENOWETH RUN **GROUND** 

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition 03/01/21 06:39 : DISREV: RAIN EVENT 3350030 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 04/04/2008 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	26,100 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350572
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole DITCH 28453 3402 CHARLANE PKY CHENOWETH RUN

Problem LACK OF Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition** 03/01/21 05:35 : DISREV: RAIN EVENT 3350039 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 10/28/2015 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-PM

Discharge Reporting:

Discharge Amount:	46,275 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350567
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMHSewer Manhole 40471 1552 CHEROKEE RD MIDDLE FORK BEARGRASS GROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed Condition **Initiated** Result 02/28/2021 03/02/21 08:38 : DISREV: RAIN EVENT 3349995 DAVIS BROWNMITCHELL DOCUMENTE 07/18/2015 LACK OF **UNAUTHORIZED** 

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

<u> </u>	
Discharge Amount:	414,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350749
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 40871 2120 INDIAN HILLS TRL MUDDY FORK BEARGRASS DITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Disch Status Event Date** Completed Condition <u>Initiated</u> Assigned To <u>Result</u> 02/28/2021 DOCUMENTE : DISREV: RAIN EVENT 3349992 DAVIS BROWNMITCHELL 03/09/2019 **UNAUTHORIZED** 03/02/21 09:24

D DISCHARGE D SYSTEM DISCHARGE- AM

## Discharge Reporting:

Discharge Amount:	57,600 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350771
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE RIM OF THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 40872 2105 INDIAN HILLS TRL MUDDY FORK BEARGRASS GROUND

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed **Condition** <u>Initiated</u> <u>Result</u> 02/28/2021 03/02/21 09:23 : DISREV: RAIN EVENT 3349991 DAVIS BROWNMITCHELL QUEUED FOR 02/28/2021 **UNAUTHORIZED** 

DISCHARGE REPAIR SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE RIM OF THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 1108 DUPONT CIR 43726 WEICHER CREEK **GROUND** 

Problem LACK OF Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition 03/01/21 12:40 : DISREV: RAIN EVENT 3350021 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 12/27/2015 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-PM

Discharge Reporting:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350564
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to
SMHSewer Manhole 45796 1011 ALTA CIR MIDDLE FORK BEARGRASS DITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> <u>Result</u> DOCUMENTE 03/02/21 08:25 : DISREV: RAIN EVENT 3349997 02/28/2021 DAVIS BROWNMITCHELL 05/10/2014 **UNAUTHORIZED** 

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

<u> </u>	
Discharge Amount:	920,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350785
Control Zone:	UNABLE TO ACCESS DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 46623 4801 CASSIA CT MUDDY FORK BEARGRASS STREAM

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition** <u>Initiated</u> Result : DISREV: RAIN EVENT 3350007 02/28/2021 DAVIS BROWNMITCHELL **DOCUMENTE** 04/03/2015 LACK OF **UNAUTHORIZED** 03/02/21 10:05

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

315,000 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350774
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole47582201BULLITT LNMIDDLE FORK BEARGRASSSTREAM

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> Result : DISREV: RAIN EVENT 3350003 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE 12/05/2011 LACK OF **UNAUTHORIZED** 03/02/21 09:04

D SYSTEM DISCHARGE- AM

Discharge Reporting:

Diodiango Noporting.	
Discharge Amount:	460,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350787
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 47583 202 OXMOOR LN MIDDLE FORK BEARGRASS **STREAM** 

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> <u>Result</u> DOCUMENTE : DISREV: RAIN EVENT 3349999 02/28/2021 DAVIS BROWNMITCHELL 02/06/2008 **UNAUTHORIZED** 03/02/21 09:04 DISCHARGE D SYSTEM DISCHARGE-AM

## Discharge Reporting:

Discharge Amount:	920,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350786
Control Zone:	UNABLE TO ACCESS DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

#### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 47593 8021 CHRISTIAN CT MIDDLE FORK BEARGRASS **GROUND** 

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition** <u>Initiated</u> Result 02/28/2021 DOCUMENTE 03/01/21 10:35 : DISREV: RAIN EVENT 3350001 DAVIS BROWNMITCHELL 03/19/2008 LACK OF **UNAUTHORIZED** DISCHARGE

D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	70,350 GAL	
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.	
Clean Up:	WO#3350565	
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.	
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.	
Repair:	LOCATION INCLUDED IN IOAP.	
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.	

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to

SMHSewer Manhole 49445 2216 FAIRLAND AVE **BUECHEL BRANCH GROUND** 

Problem LACK OF Result Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> 02/28/2021 : DISREV: RAIN EVENT 3350012 DAVIS BROWNMITCHELL QUEUED FOR 09/24/2018 UNAUTHORIZED 03/01/21 09:24 DISCHARGE REPAIR SYSTEM DISCHARGE-AM

MAIN

Discharge Reporting:

Discharge Amount:	15,300 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350510
Control Zone:	CAUTION TAPE, BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 49446 2219 RICHLAND AVE BUECHEL BRANCH STREAM

Problem LACK OF Result Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition <u>Initiated</u> 02/28/2021 : DISREV: RAIN EVENT 3350015 DAVIS BROWNMITCHELL QUEUED FOR 09/24/2018 UNAUTHORIZED 03/01/21 09:24

DISCHARGE REPAIR SYSTEM DISCHARGE- AM

## Discharge Reporting:

<u> </u>	
Discharge Amount:	244,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350015
Control Zone:	CAUTION TAPE, BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411

**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

> MSD0278 MORRIS FORMAN

WEST

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to

SMHSewer Manhole 49647 4315 PRUITT CT SOUTH FORK BEARGRASS CREEK **GROUND** 

MAIN

**Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed **Condition** <u>Initiated</u> <u>Result</u> DOCUMENTE : DISREV: RAIN EVENT 3349910 02/28/2021 DAVIS BROWNMITCHELL 02/28/2011 LACK OF UNAUTHORIZED 03/01/21 09:12 DISCHARGE

D SYSTEM DISCHARGE-AM

Discharge Reporting:

District Reporting.	
Discharge Amount:	1,539 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350515
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 51160 3305 INDIAN CREEK CT SOUTH FORK BEARGRASS CREEK **GROUND** 

Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed **Condition** <u>Initiated</u> 02/28/2021 03/02/21 10:09 : DISREV: RAIN EVENT 3349898 DAVIS BROWNMITCHELL DOCUMENTE 04/04/2008 LACK OF UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-

AM

Discharge Reporting:

Discharge Amount:	906,600 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350779
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411

DISCHARGE

Activity Code / Description

: DISREV: RAIN EVENT

**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

WO #

3349823

MSD0278 MORRIS FORMAN WEST

**Event Date** 

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** 

**Assigned To** 

MULLINS

SMHSewer Manhole 55665 4802 HAZELWOOD AVE

<u>Initiated</u>

02/28/2021

Initiated By

ROTTET JR

Ref No

DITCH

Condition

UPPER MILL CREEK

Completed <u>Result</u>

Problem LACK OF QUEUED FOR 02/28/2021 UNAUTHORIZED 02/28/21 04:10 **REPAIR** SYSTEM DISCHARGE-PM

Discharge Reporting:

Diodital go Nopol	· ····g·
Discharge Amoun	nt: 3,600 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	AREA DISINFECTED WITH LIME.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE 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.

**Disch Status** 

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 65070 8117 COPPERCREEK DR MIDDLE FORK BEARGRASS GROUND

Activity Code / Description WO # Ref No Initiated By **Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> Assigned To **Disch Status** Result 02/28/2021 DOCUMENTE 03/01/21 10:38 : DISREV: RAIN EVENT 3350002 DAVIS BROWNMITCHELL 04/20/2019 LACK OF **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

## Discharge Reporting:

<u> </u>	
Discharge Amount:	34,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350566
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE, AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole656231804ROUND RIDGE RDMUDDY FORK BEARGRASSSTREAM

Activity Code / Description WO # Ref No Initiated By **Event Date Problem** Completed **Condition** <u>Initiated</u> Assigned To **Disch Status** Result DOCUMENTE : DISREV: RAIN EVENT 3350000 02/28/2021 DAVIS BROWNMITCHELL 04/20/2019 LACK OF **UNAUTHORIZED** 03/02/21 10:05

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Distriurge reporting.	
Discharge Amount:	54,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP NOT PERFORMED NO PUBLIC ACCESS TO THE DISCHARGE SITE.
Control Zone:	UNABLE TO ACCESS DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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MSD0278 MORRIS FORMAN KY0022411

WEST

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** LITTLE GOOSE CREEK SMHSewer Manhole 65633 4640 BARBOUR LN **STREAM** 

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition <u>Initiated</u> 03/01/21 01:50 : DISREV: RAIN EVENT 3349969 02/28/2021 ROTTET JR FLOWERS QUEUED FOR 11/30/2019 UNAUTHORIZED **REPAIR** SYSTEM DISCHARGE-AM

DISCHARGE

# Discharge Reporting:

Discharge Amount:	213,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	AREA DISINFECTED WITH LIME.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE 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:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole722891700SULGRAVE RDMIDDLE FORK BEARGRASSGROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition** <u>Initiated</u> Result 02/28/2021 03/02/21 10:57 : DISREV: RAIN EVENT 3349996 DAVIS BROWNMITCHELL DOCUMENTE 05/29/2012 LACK OF **UNAUTHORIZED** 

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

432,000 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350791
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID TO CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole74520974BRECKENRIDGE LNMIDDLE FORK BEARGRASSSTREAM

**Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> Result 02/28/2021 DOCUMENTE : DISREV: RAIN EVENT 3350019 DAVIS BROWNMITCHELL 09/09/2018 LACK OF **UNAUTHORIZED** 03/01/21 12:31

DISCHARGE D SYSTEM DISCHARGE- PM

Discharge Reporting:

26,400 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350562
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	$\prod$
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

ID MSD0278

MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 84155 7913 SHELBYVILLE RD MIDDLE FORK BEARGRASS GROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Disch Status Event Date** Completed **Condition** <u>Initiated</u> Assigned To <u>Result</u> DOCUMENTE 03/02/21 09:32 : DISREV: RAIN EVENT 3349918 02/28/2021 DAVIS BROWNMITCHELL 03/10/2011 **UNAUTHORIZED** 

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	528,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350747
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSSLSewer Service Line850554345 PRUITT CTBUECHEL BRANCHGROUND

Problem LACK OF Result Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed Condition 09/03/2020 : DISREV: RAIN EVENT 3349909 02/28/2021 DAVIS BROWNMITCHELL DOCUMENTE UNAUTHORIZED 03/01/21 09:10

D SYSTEM DISCHARGE- AM

# Discharge Reporting:

Discharge Amount:	38,550 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350516
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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MORRIS FORMAN

MSD0278 KY0022411

WEST

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 89790 24 SOUTHWIND RD MUDDY FORK BEARGRASS DITCH

**Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition <u>Initiated</u> Result 02/28/2021 DOCUMENTE 03/01/21 11:24 : DISREV: RAIN EVENT 3350016 DAVIS BROWNMITCHELL 09/24/2018 LACK OF **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-AM

MAIN

## Discharge Reporting:

26,400 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350558
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole8979137 ARROWHEAD RDMUDDY FORK BEARGRASSGROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition <u>Initiated</u> Result 03/01/21 11:24 : DISREV: RAIN EVENT 3350017 02/28/2021 DAVIS BROWNMITCHELL **DOCUMENTE** 04/20/2019 LACK OF **UNAUTHORIZED** 

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

ziotiia. go itopoi a.i.g.	
Discharge Amount:	26,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3350559
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 90700 8021 CHRISTIAN CT MIDDLE FORK BEARGRASS **CATCH BASIN** 

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed **Condition** <u>Initiated</u> <u>Result</u> 02/28/2021 DOCUMENTE 03/01/21 10:30 : DISREV: RAIN EVENT 3349914 DAVIS BROWNMITCHELL 03/19/2008 **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-AM

MAIN

## Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3349914
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

ID
MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole 96019 4019 LELAND RD MUDDY FORK BEARGRASS GROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed Condition <u>Initiated</u> Result 02/28/2021 : DISREV: RAIN EVENT 3350018 DAVIS BROWNMITCHELL QUEUED FOR 09/24/2018 LACK OF **UNAUTHORIZED** 03/01/21 12:31

DISCHARGE REPAIR SYSTEM DISCHARGE- PM

Discharge Reporting:

26,400 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350560
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED BY DOOR CARD & THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

## Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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**Facility Water Quality Treatement Center Receiving Stream of Treatment Center** KPDES# Region

MSD0278 MORRIS FORMAN WEST KY0022411

**Facility Type** Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 96673 3920 DUTCHMANS LN WEICHER CREEK **STREAM** 

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition DOCUMENTE 03/01/21 12:30 : DISREV: RAIN EVENT 3350020 02/28/2021 DAVIS BROWNMITCHELL 09/24/2018 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-PM

Discharge Reporting:

26,400 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3350563
BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
SEWAGE DISCHARGING FROM THE MANHOLE HOLE.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

# Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

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KY0022411

KPDES # Facility Water Quality Treatement Center Receiving Stream of Treatment Center Region

MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SSLSewer Service Line BU05074039 3305 BENT CREEK CT SOUTH FORK BEARGRASS CREEK GROUND

**Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition <u>Result</u> 02/28/2021 03/01/21 12:20 : DISREV: RAIN EVENT 3349907 DAVIS BROWNMITCHELL DOCUMENTE 02/24/2011 LACK OF UNAUTHORIZED

D DISCHARGE D SYSTEM DISCHARGE- PM

Discharge Reporting:

Discharge Amount: 17,150 GAL  Cause: LACK OF SYSTEM CAPACITY HEAVY RAIN.  Clean Up: WO#3350517  Control Zone: CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.  Impact: MANHOLE DISCHARGING.  Repair: LOCATION INCLUDED IN IOAP.  Public Notification: PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.	Distinge Reporting.	
Clean Up: WO#3350517 Control Zone: CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.  Impact: MANHOLE DISCHARGING. Repair: LOCATION INCLUDED IN IOAP.	Discharge Amount:	17,150 GAL
Control Zone: CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.  Impact: MANHOLE DISCHARGING.  Repair: LOCATION INCLUDED IN IOAP.	Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Impact: MANHOLE DISCHARGING. Repair: LOCATION INCLUDED IN IOAP.	Clean Up:	WO#3350517
Repair: LOCATION INCLUDED IN IOAP.	Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
	Impact:	MANHOLE DISCHARGING.
Public Notification: PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.	Repair:	LOCATION INCLUDED IN IOAP.
	Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

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KY0022411 MSD0278 MORRIS FORMAN WEST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SMHSewer Manhole IS021A-SI 1201 OLD CANNONS LN MIDDLE FORK BEARGRASS STREAM

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Event Date** Completed **Condition Disch Status** <u>Result</u> 02/28/2021 DOCUMENTE 03/03/21 04:00 : DISREV: RAIN EVENT 3349848 DAVIS BROWNMITCHELL 08/01/1969 **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-PM

MAIN

## Discharge Reporting:

Discharge Amount:	1,000,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED DISCHARGE PIPE IS SUBMERGED AND DISCHARGES DIRECTLY IN TO THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO STREAM CREEK.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

### Notifications:

2/28/21 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/28/21 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	



**KY0022411** MSD0278 MORRIS FORMAN WEST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSSLSewer Service LineZ182840293928 DUTCHMANS LNWEICHER CREEKGROUND

Activity Code / Description WO # Ref No Initiated Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISCHARGE

1350023

02/28/2021 DAVIS BRÖWNMITCHELL

DOCUMENTE

03/19/2008 LACK OF

UNAUTHORIZED

03/01/21 12:40

DISCHARGE
PM

MAIN

Discharge Reporting:

Discharge Reporting.		
Discharge Amount:	26,400 GAL	
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.	1
Clean Up:	WO#3350561	1
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.	1
Impact:	SEWAGE DISCHARGING FROM THE CLEAN OUT IN THE PARKING LOT.	1
Repair:	LOCATION INCLUDED IN IOAP.	1
Public Notification:	PUBLIC NOTIFIED BY DOOR CARD AND TEMP SIGN AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.	1

### Notifications:

3/1/21 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
3/1/21 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

**Total Facilities Printed: 49** 

Total Work Orders Printed: 49