

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

March 18, 2022

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

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

Dear Ms. Dennis:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period February 1st through February 28th, 2022, are provided through NetDMR. The Morris Forman Water Quality Treatment Center (MFWQTC) did not meet permit for Daily Total Residual Chlorine (TRC), 30 day BOD, 7 day BOD, 30 day TSS, 7 day TSS, TSS and BOD percent removal reporting requirements.

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

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

Sincerely,

James Skinner

Treatment Facilities Manager

DMR Conv of Record

X 81011 Solids, suspended percent removal

K - Percent Removal

DWR Copy of Record																	
Permit																	
Permit #:	KY0022	411		Permittee:		Mo	rris Forman V	NQTC MSD			Facility:			MORRIS FORM	MAN WQTC	MSD	
Major:	Yes			Permittee .	Address:		0 W Liberty S uisville, KY 40				Facility Loc	cation:		4522 ALGONQ LOUISVILLE, K			
Permitted Feature:	001 External	Outfall		Discharge	:	00 ML	1-1 JNICIPAL DIS	SCHARGE									
Report Dates & Status			,														
Monitoring Period:	From 02	2/01/22 to 02/28/22		DMR Due I	Date:	03	/28/22				Status:			NetDMR Valida	ated		
Considerations for Form Completion																	
G - INFLUENTE - SECONDARY EFFLU needed.	ENT1 - FII	NAL EFFLUENT - Parameter 74055 - Use	Seaso	on 1 for sum	nmer months (May	, June, July, Aug	ust, Septembe	er, and Octobe	er) and Se	ason 2 for	winter months (Nov	rember, Decem	ber, Janua	ary, February Mar	ch, and Apri	l); enter NODI=9 for th	ne Season no
Principal Executive Officer																	
First Name:	James A	.		Title:		Ex	ecutive Direct	tor			Telephone:			502-540-6000			
Last Name:	Parrott																
No Data Indicator (NODI)																	
Form NODI:																	
Parameter Code Name		Monitoring Location	Season	n #Param. NC	DDI Quali		Qualifier 2	ding Value 2	Unite	Qualifier 1	Value 1 Qualifier	Quality or Conc Value 2	entration Qualifier 3	3 Value 3	Units	# of Ex. Frequency of Ana	alysis Sample
Name					Sample	iei i value i	Qualifier 2	Value 2	Offics		2.2	value 2	Qualifier		19 - mg/L	01/01 - Daily	GR - GRA
00300 Oxygen, dissolved [DO]		1 - Effluent Gross	0		Permit Req.					>= 2	2.0 INST MIN				19 - mg/L	0 01/01 - Daily	GR - GRA
					Value NODI												
					Sample =	63124.0		2083.0	26 - lb/d		=	69.0			19 - mg/L	01/01 - Daily	CP - CON
X ₀₀₃₁₀ BOD, 5-day, 20 deg. C		E - Secondary/Biological Process Complete	0		Permit Req.	Req Mon MO A	VG R	Req Mon MX WK A	AV 26 - lb/d		<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	2 01/01 - Daily	CP - CON
					Value NODI				" / "						10 0	24/24 5 11	27.00
20040					Sample = Permit Req.	247827.0 Req Mon MO A		48568.0 Req Mon MX WK A	26 - lb/d		=	271.0 Req Mon MO AVO		364.0 Req Mon MX WK A\	19 - mg/L / 19 - mg/l	01/01 - Daily 01/01 - Daily	CP - CON
00310 BOD , 5-day , 20 deg . C		G - Raw Sewage Influent	0		Value NODI	rtoq Mon Mo 7t		toq mon mix vii ci	17 20 15/4			Troq Mon Mo 7tv		roq mon mix viici	10 mg/L	0 Oliver Bally	01 0011
					Sample					= 6	6.2		=	6.8	12 - SU	01/01 - Daily	GR - GRA
00400 pH		1 - Effluent Gross	0		Permit Req.						6.0 MINIMUM				12 - SU	01/01 - Daily	GR - GR
p11		T Emacin Gross			Value NODI												
					Sample =	126255.0	= 1:	57186.0	26 - lb/d		=	136.0	=	171.0	19 - mg/L	01/01 - Daily	CP - CON
X ₀₀₅₃₀ Solids, total suspended		E - Secondary/Biological Process Complete	0		Permit Req.	Req Mon MO A	VG R	Req Mon MX WK A	AV 26 - lb/d		<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L	2 01/01 - Daily	CP - CON
					Value NODI												
					Sample =	204429.0		29717.0	26 - lb/d		=	220.0		285.0	19 - mg/L	01/01 - Daily	CP - CON
Solids, total suspended		G - Raw Sewage Influent	0		Permit Req.	Req Mon MO A	VG R	Req Mon MX WK A	AV 26 - lb/d			Req Mon MO AVO	3	Req Mon MX WK A\	19 - mg/L	0 01/01 - Daily	CP - CON
					Value NODI												
		5 0 1 /0:1 : 15			Sample = Permit Req.	4046.0 Req Mon MO A		796.0 Req Mon MX WK A	26 - lb/d		= <=	5.0 20.0 MO AVG			19 - mg/L 19 - mg/L	01/01 - Daily 01/01 - Daily	CP - COM
Nitrogen, ammonia total [as N	1	E - Secondary/Biological Process Complete	0		Value NODI										g. =	0	
					Sample =	6980.0	= 7	861.0	26 - lb/d		=	8.0	=	10.9	19 - mg/L	01/01 - Daily	CP - COM
00610 Nitrogen, ammonia total [as N	1	G - Raw Sewage Influent	0		Permit Req.	Req Mon MO A		Req Mon MX WK A				Req Mon MO AVO		Req Mon MX WK A\		0 01/01 - Daily	CP - COM
	•				Value NODI												
					Sample =	108.0	= 1:	33.28	03 - MGD							99/99 - Continuous	s CN - CON
50050 Flow, in conduit or thru treatm	nent plant	E - Secondary/Biological Process Complete	0		Permit Req.	Req Mon MO A	VG R	Req Mon DAILY M	X 03 - MGD							0 99/99 - Continuous	IS CN - CON
					Value NODI												
					Sample										19 - mg/L	01/01 - Daily	GR - GR
X ₅₀₀₆₀ Chlorine, total residual		1 - Effluent Gross	0		Permit Req.								<=	0.019 DAILY MX	19 - mg/L	1 01/01 - Daily	GR - GRA
					Value NODI							467.0		015.0	12 #/400=-1	04/04 Deile	GR - GRA
74055 Coliform food general		1 - Effluent Gross	2		Sample Permit Req.						= <=	467.0 1000.0 30DA GEO		915.0 2000.0 7 DA GEO	13 - #/100mL 13 - #/100mL		GR - GRA
74055 Coliform, fecal general		i - Emuerit Gross	2		Value NODI											U	
					Sample					= 7	74.0				23 - %	01/30 - Monthly	CA - CAL
X 81010 BOD, 5-day, percent removal		K - Percent Removal	0		Permit Req.						85.0 MO MIN				23 - %	1 01/30 - Monthly	CA - CAL
, , , , , , , , , , , , , , , , , , , ,					Value NODI												
					Sample					= 3	38.0				23 - %	01/30 - Monthly	CA - CALC
X 81011 Solids, suspended percent rer	moval	K - Percent Removal	0		Permit Req.					>= {	85.0 MO MIN				23 - %	01/30 - Monthly	CA - CALC

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	Manifesium I continu	Field	Turna	Description	Askraviladas
Code	Name	Monitoring Location	rieid	Type	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
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
50060	Chlorine, total residual	1 - Effluent Gross	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
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
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

Comments

Attachments

Name	Туре	Size
MFWQTCCoverLetter02022.pdf	pdf	45856.0
MFWQTCMOR02022.pdf	pdf	123456.0
DiscahrgeReport022022MFWQTC.pdf	pdf	260690.0

Report Last Saved By

Morris Forman WQTC MSD

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2022-03-16 13:50 (Time Zone: -04:00)

Report Last Signed By

User: SKINNER@LOUISVILLEMSD.ORG

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2022-03-16 13:51 (Time Zone: -04:00)

DMR Copy of Record

Permit

Major:

KY0022411 Permit #:

Yes

Morris Forman WQTC MSD Permittee:

700 W Liberty St Louisville, KY 40203 **Permittee Address:**

Facility Location:

Facility:

Status:

MORRIS FORMAN WQTC MSD

4522 ALGONQUIN PKWY LOUISVILLE, KY 40211

Permitted Feature:

001

External Outfall

Discharge:

Title:

001-B SECONDARY BYPASS

Executive Director

Report Dates & Status

Monitoring Period: From 02/01/22 to 02/28/22 **DMR Due Date:** 03/28/22

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name: James A.

Parrott

Telephone: 502-540-6000

No Data Indicator (NODI)

Last Name:

Form NODI:

	Parameter	Monitoring Location	Season # Param. NODI			Qu	antity or Load	ing					Quality or Con	centration			# of Ex.	Frequency of Analysis	Sample Typ
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2 U	nits Q	ualifier 1 V	/alue 1 G	ualifier 2	Value 2	Qualifier 3	Value 3	Units			
				Sample							=		118.0		137.0	19 - mg/L		12/30 - Twelve Per Month	CP - COMPC
00310	BOD, 5-day, 20 deg. C	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 - COMPC
				Value NOD															
				Sample							=		132.0	=	164.0	19 - mg/L		12/30 - Twelve Per Month	CP - COMPC
00310	BOD, 5-day, 20 deg. C	F - Primary/Prelimary Process Complete	0	Permit Req									Req Mon MO AV	3	Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - COMPO
				Value NOD													-		
				Sample							=		196.0		251.0	19 - mg/L		12/30 - Twelve Per Month	CP - COMPO
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 - COMPO
	остав, села своротнесь			Value NOD													Ü		
				Sample							=		106.0	=	146.0	19 - mg/L		12/30 - Twelve Per Month	CP - COMPO
00530	Solids, total suspended	F - Primary/Prelimary Process Complete	0	Permit Req									Req Mon MO AV	3	Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - COMPO
	остас, села своротиса	· · · · · · · · · · · · · · · · · · ·		Value NOD													Ū		
				Sample							=		4.2	=	4.9	19 - mg/L		12/30 - Twelve Per Month	CP - COMPO
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	Permit Req									Req Mon MO AV	3	Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - COMPO
		- Indone Greek		Value NOD													Ü		
				Sample							=		6.0	=	6.8	19 - mg/L		12/30 - Twelve Per Month	CP - COMPO
00610	Nitrogen, ammonia total [as N]	F - Primary/Prelimary Process Complete	0	Permit Req									Req Mon MO AV	3	Req Mon MX WK AV	19 - mg/L	0	WH/DS - When Discharging	CP - COMPO
00010	rita ogori, ammorna total [ao 11]	1 mary/1 remnary 1 recess complete		Value NOD													Ü		
				Sample	= 39	9.2	= 55	5.7 03 -	MGD									12/30 - Twelve Per Month	CN - CONTIN
50050	Flow, in conduit or thru treatment plant	F - Primary/Prelimary Process Complete	0	Permit Req	R	eq Mon MO AVG	Re	eq Mon MX WK AV 03 -	MGD								0	WH/DS - When Discharging	CN - CONTIN
20000	, Jonatic of the treatment plant			Value NOD													•		

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

James skinner Name:

E-Mail: james.skinner@louisvillemsd.org Date/Time: 2022-03-16 14:03 (Time Zone: -04:00)

Report Last Signed By

SKINNER@LOUISVILLEMSD.ORG User:

Name: James skinner

E-Mail: james.skinner@louisvillemsd.org

Date/Time: 2022-03-16 14:03 (Time Zone: -04:00)

Format: Month/Day/Year te : 2/1/22

Enter Start Date :

MORRIS FORMAN WATER QUALITY TREATMENT CENTER PLANT CAPACITY -KPDES PERMIT NO. KY0022411

JEFFERSON COUNTY, KENTUCKY RECEIVING STREAM-OHIO RIVER 120 MGD

MONTH OF

February-22

			ī	TEMP		pH		SETS		TSS		0.0.		5-DAY BO	D															
	MAS	STEWATER FLO	DWS.	(DEGF		pi i		(M/L)		(mg/L)		mg/L)		(mg/L)										ACTIVE		CH	HORINATION	ı	FINAL	
		(Million Gallons)		(DEC.				,,,,,,								RET	URN SLUDG	E		AE	RATION BASIN			Sludge	Primary	Chlorine	- 1	Fecal	EFFLUEN	NT.
		Sec.												prim.		FLOW	TSS	TVSS	D.O	MLSS	MLVSS	SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform	NH3-N	Pump.
DATE			Bypass	raw	final	raw final	ı r	aw final	raw	y final	f	inal	raw	final	final	MG	g/L	g/L	mg/L	g/L	g/L			MG	MG	KLB\$	mg/L	#/100 ml	mg/L	Hours
2/1/22	53.09		0.00	57	57	7.0	6.5	9.0	0.5	356	162	6.7	413	289	79	24.4	16.7	15.0	5.8	5.8	5.2	442	77	0.48	0.43		0.016	136	6.80	0.0
2/2/22	129.77	108.45	21.32		60	7.0	6.3	10.0	20.0	364	580	6.1	311	288	257	23.6	16.2	14.5	10.1	4.7	4.3	357	77	0.66	0.47	3.34	0.016	184	10.80	0.0
2/3/22	203.95		65.91	56	56	6.7	6.6	4.0	4.0	113	240	9.1	90	64	205	23.8	17.2	15.3	19.4	2.8	2.4	173	63	0.20	0.30		0.016	2600	3.80	0.0
2/4/22	134.05		11.64	47	47	7.4	6.5	1.5	0.3	45	86	11.2	39	28	43	23.7	15.9	13.9	23.9	2.4	2.1	183	75	0.00	0.00		0.016	55	2.10	13.8
2/5/22	106.42		0.00	51	51	7.4	6.7	3.0	0.2	90	53	8.7	67	47	29	24.0	14.7	12.7	22.0	3.6	3.1	203	55	0.00	0.00		0.016	252	2.80	24.0
2/6/22	113.85		1.10	51	51	7.4	6.8	4.0	0.2	131	97	9.1	172	121	41	24.0	14.9	13.0	19.1	3.9	3.4	223	57	0.00	0.00		0.016	268	2.70	24.0
2/7/22	115.56		0.00	55	55	7.3	6.5	3.5	0.2	150	43	6.3	167	119	29	23.3	16.1	14.0	18.7	2.9	2.6	179	60	0.61	0.51		0.016	760	4.40	24.0
2/8/22	97.28		0.00	55	55	6.8	6.5	7.0	0.1	218	26	7.2	275	167	22	22.7	15.8	13.9	15.9	3.4	3.0	213	63	0.84	0.53		0.016	400	9.30	24.0
2/9/22	104.43		0.00	59	59	6.8	6.4	16.0	0.1	252	31	5.0	363	203	29	23.1	16.8	14.6	8.1	9.7	8.5	260	43	0.72	0.54		0.016	640	6.80	24.0
2/10/22	82.08		0.00	56	56	7.2	6.5	7.0	0.1	249	51	5.3	325	204	55	24.6	17.8	15.7	3.7	3.6	3.1	268	74	0.62	0.52		0.016	342	6.40	24.0
2/11/22	97.00		0.00	57	57	6.7	6.2	11.5	0.3	352	83	5.8	437	248	78	25.4	19.2	16.8	6.4	4.9	4.4	331	67	0.41	0.38	1 1	0.016	860	6.80	24.0
2/12/22	73.28		0.00	56	56	6.8	6.4	20.1	0.3	280	114	6.3	295	188	64	25.5	16.5	15.2	3.4	4.4	3.9	310	83	0.00	0.06		0.016	49	2.10	24.0
2/13/22	65.40		0.00	53	53	6.5	6.3	9.0	0.3	391	152	6.4	433	279	97	25.5	16.8	14.9	3.8	4.5	4.0	347	77	0.17	0.06		0.016	4950	1.50	12.4
2/14/22	62.40		0.00	55	55	7.2	6.3	7.0	0.5	254	42	5.6	403	283	60	24.8	16.0	14.3	4.2	4.8	4.3	363	75	0.69	0.44		0.016	108	5.30	0.0
2/15/22	67.56		0.00	58	58	6.9	6.5	20.0	0.2	500	35	4.7	697	343	107	25.4	16.5	14.7	1.5	4.8	4.2	356	74	0.47	0.59		0.016	112	13.70	0.0
2/16/22	66.40		0.00	58	58	7.4	6.3	10.0	0.2	352	108	6.6	461	282	119		17.6	15.7	2.5	6.4	5.7	398	62	0.31	0.40		0.031	304	12.20	0.0
2/17/22	193.45	110.49	82.96	58	58	7.3	6.3	9.0	4.0	293	273	2.2	417	219	185	25.6	17.6	15.8	8.2	4.8	4.3	348	72	0.40	0.31		0.016	164	8.50	6.4
2/18/22	204.96		60.14	54	54	7.3	6.3	2.0	2.0	98	172	7.9	152	113	130	25.6	17.3	15.2	17.9	2.8	2.4	209	75	0.24	0.21		0.016	3300	2.60	24.0
2/19/22	164.48	140.61	23.87	55	55	7.1	6.5	8.5	1.0	160	136	7.2	233	160	97	25.3	16.2	14.3	16.2	3.5	3.1	191	56	0.00	0.02		0.016	780	1.70	24.0
2/20/22	119.13	119.13	0.00	55	55	7.4	6.5	4.5	1.0	95	148	5.3	269	203	90	24.9	17.9	15.5	5.1	3.0	2.6	231	78	0.30	0.17		0.016	860	2.40	24.0
2/21/22	103.39	103.39	0.00	58	58	6.8	6.4	1.0	0.5	202	150	3.9	316	218	117	24.8	19.6	17.4	3.0	3.9	3.5	242	63	0.68	0.63		0.016	232	7.10	24.0 24.0
2/22/22	188.87		50.46	59	59	7.4	6.6	15.0	1.5	250	160	3.4	174	102	83	24.4	18.6	16.5	11.8	3.1	2.7	214	69	0.48	0.65		0.016	60000	4.70	24.0
2/23/22	170.72	138.65	32.07	55	55	6.9	6.5	20.0	1.5	183	128	7.6	180	111	80	24.7	18.2	15.7	17.6	2.9	2.4	189	66	0.39	0.47	6.90	0.016	164	3.40	
2/24/22	166.68	134.86	31.82	56	56	7.0	6.5	90.0	0.6	235	158	6.2	231	174	96	23.8	19.5	15.6	5.4	3.0	2.6	214	71	0.50	0.39		0.016	124	4.80	24.0 24.0
2/25/22	210.26	138.31	71.95	51	51	6.9	6.6	7.0	1.0	94	118	9.9	133	79	84		18.6	15.8	20.8	2.4	2.1	181	77	0.27	0.28		0.016	224	3.30	24.0
2/26/22	155.92		16.91	54	54	7.0	6.5	5.0	2.5	75	206	6.3	138	122	109	25.4	18.9	15.8	14.8	2.8	2.5	220	77	0.00	0.03	4.89	0.016	2500	2.50 1.70	24.0
2/27/22	131.20	131.20	0.00	55	55	7.5	6.4	8.0	3.0	130	212	6.3	1	1	109		19.9	16.9	6.9	3.5	3.0	229	66	0.27	0.07	3.96	0.016	820		24.0
2/28/22	112.51	112.51	0.00	55	55	7.4	6.4	8.0	0.5	237	107	6.1	205	135	64	23.5	19.3	16.4	12.0	3.6	3.1	220	61	0.74	0.52		0.016	960	6.90	
Sum	3494.09	3023.94	470.15													686.9								10.44	8.99			40-	E 0.5	512.4
Average	124.79	108.00	39.18	55	5 55	7.1	6.5	11.5	1.7	220	138	6.5	271	1	75 91	24.5	17.4	15.2	11.0	4.0	3.5	261	68	0.37	0.32	3.57	0.017	467	5.25	

SEWER CONNECTIONS

148386 TIMES 4 =

593544 SEWER POPULATION

IND. WASTER POPULATION EQ

CUSTOMERS FLOW

588315 1054555 BOD 488757 TSS

MORRIS FORMAN WASTEWATER JEFFERSON COUNTY, KY

Month of	Feb-22

Average Flow

	Primary		Secondary	
SETTLING TA	ANKS	Battery A	Battery B	Battery C
Average Fl	124.10	38.68	33.38	11.25
Tanks in Se	4.00	5.2	8.0	3.0
Surface Are	77000.00	44923.77	69148.11	25950.00
Volume (M	8.33	4.60	7.08	2.66
Weir Lengt	2860.00	1861.87	2865.85	1075.50
Avg. Weir (43389.92	20773.09	11648.19	10459.32
Avg. Settlir	1611.63	1079.55	635.00	593.33
Avg. Deten	1.61	2.86	5.09	5.67

AERATION TANKS	Battery A	Battery B	Battery C
Volume (Gallons)	4200000	4200000	2100000
Avg. Flow (MGD)	48.50	43.91	15.40
Avg. Detention Tim	e (l 2.61	3.02	4.48

CHLORINE CONTACT CHAMBERS

Contact Ch 2.0 Volume (G. 2340000 Avg. Deten 0.73

Remarks: BY-PASS REPORTS (See Attached)



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

Activity Code / Description WO # Ref No **Initiated** Initiated By **Disch Status Event Date Problem** Result Condition Assigned To Completed LACK OF : DISREV: RAIN EVENT 3473803 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 03/04/2008 UNAUTHORIZED 02/18/22 09:40 DISCHARGE D **SYSTEM** DISCHARGE-AM

AIVI

MAIN

Discharge Reporting:

Discharge Amount:	76,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476959.
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.
Clean Up: Control Zone: Impact: Repair:	WO#3476959. BARRICADE AND TEMP SIGNS PLACED AROUND THE IMPACTED AREA. MANHOLE DISCHARGING. LOCATION INCLUDED IN IOAP.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole029357900 SHELBYVILLE RDMORRIS FORMANMIDDLE FORK BEARGRASSSTREAM

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date** Completed **Condition Initiated** Assigned To Result DOCUMENTE : DISREV: RAIN EVENT 3473802 02/17/2022 DAVIS BROWNMITCHELL 03/19/2008 **UNAUTHORIZED** 02/18/22 09:25

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	25,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED, NO VISABLE SIGNS OF DEBRIS ON OR AROUND MANHOLE.
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

3/15/2022 Page 2 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 08426 4309 PRUITT CT MORRIS FORMAN SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed **Condition** : DISREV: RAIN EVENT 3473812 02/17/2022 DAVIS BROWNMITCHELL DOCUMENTE 02/25/2011 LACK OF UNAUTHORIZED 02/18/22 09:15 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

9,300 GAL
LACK OF SYSTEM CAPACITY HEAVY RAIN.
WO#3473812.
BARRICADE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
MANHOLE DISCHARGING.
LOCATION INCLUDED IN IOAP.
PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

3/15/2022 Page 3 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

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

SMHSewer Manhole 08427 4313 PRUITT CT MORRIS FORMAN SOUTH FORK BEARGRASS CREEK **GROUND**

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed **Condition Initiated** 02/04/22 08:09 : DISREV: RAIN EVENT 3471021 02/03/2022 DAVIS BROWNMITCHELL DOCUMENTE 02/25/2011 LACK OF UNAUTHORIZED AM

DISCHARGE D SYSTEM DISCHARGE-

Discharge Reporting:

Discharge Amount:	359,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471190.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

Page 4 of 48 2:08:59 PM 3/15/2022



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 08429 4335 PRUITT CT MORRIS FORMAN BUECHEL BRANCH GROUND

Problem LACK OF Result **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed Condition : DISREV: RAIN EVENT 3473814 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 05/03/2019 UNAUTHORIZED 02/18/22 09:15 DISCHARGE D SYSTEM DISCHARGE-AM

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Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	70,650 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3473814.
Control Zone:	BARRICADE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

3/15/2022 Page 5 of 48 2:08:59 PM

NA

MAIN



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

MSD0278 MORRIS FORMAN

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

SMHSewer Manhole 08430 4341 PRUITT CT MORRIS FORMAN SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition **Initiated** DOCUMENTE : DISREV: RAIN EVENT 3471022 02/03/2022 DAVIS BROWNMITCHELL 06/22/2011 LACK OF UNAUTHORIZED 02/04/22 08:10 DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

KY0022411

Discharge Reporting:

Diodital go Hoporting.	
Discharge Amount:	51,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471191.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 6 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 08431 4339 PRUITT CT MORRIS FORMAN SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition **Initiated** : DISREV: RAIN EVENT 3478416 02/24/2022 DAVIS BROWNMITCHELL DOCUMENTE 02/25/2011 LACK OF UNAUTHORIZED 02/25/22 09:12 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

<u> </u>	
Discharge Amount:	6,840 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3478583.
Control Zone:	BARRICADE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/25/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/25/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KY0022411

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

ID ´

MSD0278 MORRIS FORMAN NA

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

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

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed **Condition** 02/04/22 08:12 : DISREV: RAIN EVENT 3471025 02/03/2022 DAVIS BROWNMITCHELL DOCUMENTE 12/05/2011 LACK OF UNAUTHORIZED

D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	92,300 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471192.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	CLEAN OUT DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

2/4/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/4/22 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 NA

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

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed Condition **Initiated** Assigned To Result DOCUMENTE 02/04/22 05:30 : DISREV: RAIN EVENT 3471024 02/03/2022 DAVIS BROWNMITCHELL 11/29/2001 LACK OF **UNAUTHORIZED**

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Distriarge Reporting.	2100 hargo reporting.	
Discharge Amount:	1,900,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.	
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK.	
Control Zone:	CONTROL ZONE NOT ESTABLISHED - PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK.	
Impact:	NOTIFICATION RECEIVED FROM REMOTE DISCHARGE DEVICE.	
Repair:	LOCATION INCLUDED IN IOAP.	
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.	

Notifications:

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

3/15/2022 Page 9 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SMHSewer Manhole 105936 7713 WESTPORT RD MORRIS FORMAN **GOOSE CREEK GROUND**

Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed **Condition** DOCUMENTE : DISREV: RAIN EVENT 3473810 02/17/2022 DAVIS BROWNMITCHELL 03/04/2008 LACK OF UNAUTHORIZED 02/18/22 10:00 DISCHARGE D SYSTEM DISCHARGE-AM MAIN

Discharge Reporting:

District Reporting.	
Discharge Amount:	48,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476999.
Control Zone:	TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

2:08:59 PM 3/15/2022 Page 10 of 48

SOUTH FORK BEARGRASS CREEK

DITCH

MAIN



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Result Completed Condition **Initiated** DOCUMENTE : DISREV: RAIN EVENT 3473821 02/17/2022 DAVIS BROWNMITCHELL 01/24/2002 LACK OF UNAUTHORIZED 02/18/22 12:45

MORRIS FORMAN

D DISCHARGE D SYSTEM DISCHARGE- PM

1726 FRASER DR

Discharge Reporting:

16649

SMHSewer Manhole

Discharge Reporting.	
Discharge Amount:	21,420 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	NO CONTROL ZONE WAS SET- PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR CARDS AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.
<u>'</u>	

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 18654 4912 DELAWARE DR MORRIS FORMAN SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** <u>Result</u> : DISREV: RAIN EVENT 3478417 02/24/2022 DAVIS BROWNMITCHELL DOCUMENTE 06/22/2011 LACK OF UNAUTHORIZED 02/25/22 09:20

DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

District Reporting.	
Discharge Amount:	3,395 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3478586.
Control Zone:	BARRICADE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/25/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/25/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

3/15/2022 Page 12 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

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

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Assigned To <u>Result</u> DOCUMENTE : DISREV: RAIN EVENT 3475235 02/17/2022 DAVIS BROWNMITCHELL 02/22/2000 LACK OF UNAUTHORIZED 02/18/22 09:00 DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

Discharge Reporting:

Diotital go Nopolang.		
Discharge Amount:	67,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.	
Clean Up:	WO#3476939.	
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE 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:

2/18/22 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

3/15/2022 Page 13 of 48 2:08:59 PM

MUDDY FORK BEARGRASS

DITCH

MAIN



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed Condition **Initiated** Assigned To Result DOCUMENTE : DISREV: RAIN EVENT 3474286 02/17/2022 DAVIS BROWNMITCHELL 01/14/2013 LACK OF **UNAUTHORIZED** 02/18/22 10:45

MORRIS FORMAN

D SYSTEM DISCHARGE AM

3317 BROWNSBORO RD

Discharge Reporting:

26752

SMHSewer Manhole

Discharge Reporting.	
Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED, MANHOLE IS DISCHARGING DIRECTLY INTO CREEK.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 27008 1044 ALTA VISTA RD MORRIS FORMAN MIDDLE FORK BEARGRASS GROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition **Initiated** Result DOCUMENTE : DISREV: RAIN EVENT 3471016 02/03/2022 DAVIS BROWNMITCHELL 07/01/2003 **UNAUTHORIZED** 02/04/22 09:18 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	34,800 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471189.
Control Zone:	HAZARDOUS WEATHER CONDITIONS UNABLE TO ACCESS SITE DURING INSPECTION.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 15 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 27012 2408 GRAY FOX RD MORRIS FORMAN MIDDLE FORK BEARGRASS **STREAM**

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Result : DISREV: RAIN EVENT 3471015 02/03/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 03/09/2019 LACK OF **UNAUTHORIZED** 02/04/22 09:15

DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Disting Reporting.	2100 nary o Nopel and	
Discharge Amount:	290,250 GAL	
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.	
Clean Up:	WO#3471188.	
Control Zone:	HAZARDOUS WEATHER CONDITIONS UNABLE TO ACCESS SITE DURING INSPECTION.	
Impact:	MANHOLE DISCHARGING.	
Repair:	LOCATION INCLUDED IN IOAP.	
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.	

Notifications:

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

2:08:59 PM 3/15/2022 Page 16 of 48



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address CHENOWETH RUN** DITCH SMHSewer Manhole 28249 3500 ST EDWARDS DR MORRIS FORMAN

Problem LACK OF Result **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed Condition 02/18/22 09:32 : DISREV: RAIN EVENT 3473444 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 03/12/2006 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	29,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476949.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

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

Page 17 of 48 2:08:59 PM 3/15/2022



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

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole282503506CHARLANE PKYMORRIS FORMANCHENOWETH RUNDITCH

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition **Initiated** 02/04/22 07:28 : DISREV: RAIN EVENT 3470939 02/03/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 01/03/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM MAIN

Discharge Reporting

Discharge Reporting.	Discharge reporting.		
Discharge Amount:	5,665 GAL		
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.		
Clean Up:	WO3471177.		
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.		
Impact:	MANHOLE DISCHARGING.		
Repair:	LOCATION INCLUDED IN IOAP.		
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.		

Notifications:

2/4/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/4/22 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 NA

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

SMHSewer Manhole 28336 3620 CHARLANE PKY MORRIS FORMAN CHENOWETH RUN DITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition **Initiated** 02/04/22 07:33 : DISREV: RAIN EVENT 3470942 02/03/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 08/30/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

Discharge Reporting:

Distinge Reporting.	ziosnargo rioporangi		
Discharge Amount:	2,268 GAL		
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.		
Clean Up:	WO#3471179.		
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.		
Impact:	MANHOLE DISCHARGING.		
Repair:	LOCATION INCLUDED IN IOAP.		
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.		

Notifications:

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

3/15/2022 Page 19 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole283403620CHARLANE PKYMORRIS FORMANCHENOWETH RUNGROUND

Problem LACK OF Result **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition **Initiated** 02/04/22 07:32 : DISREV: RAIN EVENT 3470943 02/03/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 01/03/2005 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM MAIN

Discharge Reporting:

Discharge Amount:	68,040 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471178.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 20 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** 3317 DELL RD SMHSewer Manhole 28413 MORRIS FORMAN CHENOWETH RUN **GROUND**

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition** DOCUMENTE : DISREV: RAIN EVENT 3473427 02/17/2022 DAVIS BROWNMITCHELL 03/20/2002 UNAUTHORIZED 02/18/22 09:05 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting

Discharge Reporting.	
Discharge Amount:	55,950 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476940.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

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

2:08:59 PM 3/15/2022 Page 21 of 48



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 28414 3322 DELL RD MORRIS FORMAN CHENOWETH RUN GROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition **Initiated** : DISREV: RAIN EVENT 3471026 02/03/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 01/03/2005 UNAUTHORIZED 02/04/22 07:35 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting

Disci	marge Reporting.	
Disch	harge Amount:	17,340 GAL
Caus	Se:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clear	n Up:	WO#3471174.
Conti	rol Zone:	BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impa	act:	MANHOLE DISCHARGING.
Repa	air:	LOCATION INCLUDED IN IOAP.
Publi	ic Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 22 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 28415 3406 DELL RD MORRIS FORMAN CHENOWETH RUN GROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition **Initiated** DOCUMENTE : DISREV: RAIN EVENT 3470937 02/03/2022 DAVIS BROWNMITCHELL 12/19/2002 UNAUTHORIZED 02/04/22 07:20 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	79,590 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471175.
Control Zone:	BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 23 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition DOCUMENTE : DISREV: RAIN EVENT 3473437 02/17/2022 DAVIS BROWNMITCHELL 04/04/2008 UNAUTHORIZED 02/18/22 09:20 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	25,125 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476944.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.
<u>'</u>	

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

3/15/2022 Page 24 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 28417 3506 DELL RD MORRIS FORMAN CHENOWETH RUN GROUND

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition 02/18/22 09:25 : DISREV: RAIN EVENT 3473438 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 04/04/2008 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	25,600 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476945.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

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

3/15/2022 Page 25 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 28452 3402 CHARLANE PKY MORRIS FORMAN CHENOWETH RUN DITCH

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition 02/18/22 09:29 : DISREV: RAIN EVENT 3476175 02/18/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 11/30/2019 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

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Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	672 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476993.
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING
Repair:	LOCATION INCLUDED INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP DISCHARGE SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 26 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole284533402 CHARLANE PKYMORRIS FORMANCHENOWETH RUNDITCH

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed Condition **Initiated** 02/04/22 07:26 : DISREV: RAIN EVENT 3470938 02/03/2022 DAVIS BROWNMITCHELL DOCUMENTE 10/28/2015 UNAUTHORIZED DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	136,080 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471176.
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 27 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 40559 1012 ALTA CIR MORRIS FORMAN MIDDLE FORK BEARGRASS **STREAM**

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed Condition **Initiated Assigned To** Result DOCUMENTE : DISREV: RAIN EVENT 3473796 02/17/2022 DAVIS BROWNMITCHELL 01/26/2012 LACK OF **UNAUTHORIZED** 02/18/22 08:40 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Distriarge Reporting.	
Discharge Amount:	102,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476957.
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

2:08:59 PM 3/15/2022 Page 28 of 48



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 41374 300 MOCKINGBIRD VALLEY RD MORRIS FORMAN MUDDY FORK BEARGRASS DITCH

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date** Completed Condition Initiated Assigned To Result : DISREV: RAIN EVENT 3474280 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 03/27/2008 **UNAUTHORIZED** 02/18/22 10:45

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED, MANHOLE IS DISCHARGING DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

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	



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

MSD0278 MORRIS FORMAN NA KY0022411

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

Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition **Initiated** Result DOCUMENTE : DISREV: RAIN EVENT 3471017 02/03/2022 DAVIS BROWNMITCHELL 05/10/2014 **UNAUTHORIZED** 02/04/22 09:21 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	581,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471186.
Control Zone:	HAZARDOUS WEATHER CONDITIONS UNABLE TO ACCESS SITE DURING INSPECTION.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

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

Page 30 of 48 2:08:59 PM 3/15/2022



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 46623 4801 CASSIA CT MORRIS FORMAN MUDDY FORK BEARGRASS STREAM

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition **Initiated** Result DOCUMENTE : DISREV: RAIN EVENT 3478408 02/24/2022 DAVIS BROWNMITCHELL 02/23/2016 LACK OF **UNAUTHORIZED** 02/25/22 10:15

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Amount:	63,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3478606.
Control Zone:	TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVERFLOW SIGNS AT THE DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

2/25/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	I
2/25/22 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 NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMHSewer Manhole 47582 201 BULLITT LN MORRIS FORMAN MIDDLE FORK BEARGRASS STREAM

SMHSewer Manhole 47582 201 BULLITT LN MORRIS FORMAN MIDDLE FORK BEARGRASS STREAM

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Problem LACK OF Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** Completed Condition **Initiated** Result 02/04/22 12:30 : DISREV: RAIN EVENT 3471020 02/03/2022 DAVIS BROWNMITCHELL DOCUMENTE 12/05/2011 **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-PM MAIN

Discharge Reporting:

Discharge Amount:	13,100 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471184.
Control Zone:	HAZARDOUS WEATHER CONDITIONS UNABLE TO ACCESS SITE DURING INSPECTION.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

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



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

MSD0278 MORRIS FORMAN NA KY0022411

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

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed Condition **Initiated** Result DOCUMENTE : DISREV: RAIN EVENT 3471019 02/03/2022 DAVIS BROWNMITCHELL 02/06/2008 LACK OF **UNAUTHORIZED** 02/04/22 12:21 DISCHARGE D SYSTEM DISCHARGE-

PM

Discharge Reporting:

Distriarge Reporting.	
Discharge Amount:	455,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471183.
Control Zone:	HAZARDOUS WEATHER CONDITIONS UNABLE TO ACCESS SITE DURING INSPECTION.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

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

2:08:59 PM 3/15/2022 Page 33 of 48



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 47593 8021 CHRISTIAN CT MORRIS FORMAN 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 : DISREV: RAIN EVENT 3473807 02/17/2022 DAVIS BROWNMITCHELL **DOCUMENTE** 03/19/2008 LACK OF **UNAUTHORIZED** 02/18/22 09:45 SYSTEM DISCHARGE-AM

DISCHARGE D

Discharge Reporting:

Distinge Reporting.	
Discharge Amount:	96,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476998.
Control Zone:	CONE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

Page 34 of 48 2:08:59 PM 3/15/2022

NA

MAIN



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

SMHSewer Manhole 51160 3305 INDIAN CREEK CT MORRIS FORMAN SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Assigned To <u>Result</u> DOCUMENTE : DISREV: RAIN EVENT 3475086 02/17/2022 DAVIS BROWNMITCHELL 04/04/2008 LACK OF UNAUTHORIZED 02/18/22 09:00 DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

KY0022411

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	21,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476926.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE 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.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole511802011 TERRIL LNMORRIS FORMANBROOKLAWN TRIBUTARYGROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Assigned To Disch Status Event Date** Result Completed **Condition Initiated** DOCUMENTE : DISREV: RAIN EVENT 3475473 02/17/2022 DAVIS BROWNMITCHELL 12/05/2011 UNAUTHORIZED 02/18/22 09:00

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476927.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE 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:

2/18/22 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

3/15/2022 Page 36 of 48 2:08:59 PM



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

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 65070 8117 COPPERCREEK DR MORRIS FORMAN MIDDLE FORK BEARGRASS GROUND

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Completed Condition **Initiated** Assigned To Result DOCUMENTE 02/18/22 09:50 : DISREV: RAIN EVENT 3474287 02/17/2022 DAVIS BROWNMITCHELL 02/12/2019 LACK OF **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-AM

JISCHARGE

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3477002.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

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

3/15/2022 Page 37 of 48 2:08:59 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole 65623 1804 ROUND RIDGE RD MORRIS FORMAN MUDDY FORK BEARGRASS **STREAM**

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Result : DISREV: RAIN EVENT

3474276 02/17/2022 DAVIS BROWNMITCHELL **BEYOND** 02/28/2021 LACK OF UNAUTHORIZED 02/18/22 05:25 DISCHARGE **APPROVED** SYSTEM DISCHARGE-PM

DESIGN CAPACITY WATERS **STORM**

MAIN

Discharge Reporting:

zicenange rieperanig.	
Discharge Amount:	34,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED, MANHOLE IS DISCHARGING DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

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

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem** Completed **Condition Initiated** Result DOCUMENTE : DISREV: RAIN EVENT 3471018 02/03/2022 DAVIS BROWNMITCHELL 05/29/2012 LACK OF **UNAUTHORIZED** 02/04/22 09:25

D DISCHARGE D SYSTEM DISCHARGE- AM

Discharge Reporting

2/4/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/4/22 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 NA

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to
SMHSewer Manhole 74520 978 BRECKENRIDGE LN MORRIS FORMAN MIDDLE FORK BEARGRASS STREAM

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Result : DISREV: RAIN EVENT 3474307 02/17/2022 DAVIS BROWNMITCHELL **BEYOND** 02/17/2022 LACK OF UNAUTHORIZED 02/18/22 10:05 DISCHARGE **APPROVED** SYSTEM DISCHARGE-AM **DESIGN** CAPACITY WATERS

STORM

MAIN

Discharge Reporting:

<u> </u>	
Discharge Amount:	24,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED, MANHOLE IS DISCHARGING DIRECTLY INTO CREEK.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMHSewer Manhole841557913SHELBYVILLE RDMORRIS FORMANMIDDLE FORK BEARGRASSGROUND

Problem LACK OF **Activity Code / Description** WO # Ref No Initiated By **Disch Status Event Date** Completed Condition **Initiated** Assigned To Result DOCUMENTE 02/18/22 09:30 : DISREV: RAIN EVENT 3473808 02/17/2022 DAVIS BROWNMITCHELL 03/10/2011 **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-AM

.........

Discharge Reporting:

Discharge Amount:	153,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476200.
Control Zone:	BARRICADE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address** SSLSewer Service Line 85055 4345 PRUITT CT MORRIS FORMAN **BUECHEL BRANCH GROUND**

Problem LACK OF Result Activity Code / Description WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed Condition : DISREV: RAIN EVENT 3471023 02/03/2022 DAVIS BROWNMITCHELL DOCUMENTE 09/03/2020 UNAUTHORIZED 02/04/22 08:11 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge Reporting:

Discharge Amount:	20,560 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3471193.
Control Zone:	CONES AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	CLEAN OUT DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP OVER FLOW SIGNS & DOOR CARDS TO AVOID DISCHARGED CONTENT.

Notifications:

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

3/15/2022 Page 42 of 48 2:09:00 PM



Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Stati	ion: Receiving Stream	Discharge to
SSLSewer Service Line	85075	4317 PRUITT CT	MORRIS FORMAN	BUECHEL BRANCH	GROUND
Activity Code / Description	WO # Ref No	Initiated Initiated By Assign		roblem Result	Completed Condition

Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # 3473818	Ref No	Initiated 02/17/2022	Initiated By DAVIS BROW	Assigned To NMITCHELL	Disch Status BEYOND APPROVED DESIGN STORM	Event Date 04/20/2019	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHARGE- WATERS	Completed 02/18/22 09:15 AM	
											MAIN

Discharge Reporting:

z.comgo moporumg.	
Discharge Amount:	19,100 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3473818.
Control Zone:	BARRICADE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	CLEANOUT DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

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

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date** <u>Problem</u> Completed **Condition Initiated** Result : DISREV: RAIN EVENT 3474284 02/17/2022 DAVIS BROWNMITCHELL **BEYOND** 02/28/2021 LACK OF UNAUTHORIZED 02/18/22 10:35 DISCHARGE **APPROVED** SYSTEM DISCHARGE-AM

DESIGN CAPACITY WATERS STORM

Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3477001.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

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 Water Quality Treatement Center Receiving Stream of Treatment Center Region

KY0022411 MSD0278 MORRIS FORMAN NA

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

SMHSewer Manhole 90700 8021 CHRISTIAN CT MORRIS FORMAN MIDDLE FORK BEARGRASS CATCH BASIN

Activity Code / Description WO # Ref No Initiated By **Assigned To Disch Status Event Date Problem Condition Initiated** Result Completed DOCUMENTE : DISREV: RAIN EVENT 3473806 02/17/2022 DAVIS BROWNMITCHELL 03/19/2008 LACK OF **UNAUTHORIZED** 02/18/22 09:40 DISCHARGE D SYSTEM DISCHARGE-AM

Discharge	Reporting:

Discharge Amount:	51,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3476198.
Control Zone:	CONE WITH TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT.

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

3/15/2022 Page 45 of 48 2:09:00 PM

CHERRYWOOD CREEK

GROUND

MAIN



SMHSewer Manhole

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

KY0022411 MSD0278 MORRIS FORMAN NA

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

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Result Completed Condition 02/18/22 10:50 : DISREV: RAIN EVENT 3474291 02/17/2022 DAVIS BROWNMITCHELL QUEUED FOR 02/18/2022 UNAUTHORIZED

MORRIS FORMAN

DISCHARGE REPAIR SYSTEM DISCHARGE- AM

4019 LELAND RD

Discharge Reporting:

96020

Diodilar go i toporting.	
Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3477005.
Control Zone:	TEMPORARY SIGNS, BARRICADES AND CAUTION TAPE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTFIIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

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

3/15/2022 Page 46 of 48 2:09:00 PM



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

MSD0278 MORRIS FORMAN NA KY0022411

Facility Type Facility ID If Pump Station, Name of Pump Station: **Receiving Stream Facility Address** Discharge to SMHSewer Manhole IS021A-SI 1201 OLD CANNONS LN MORRIS FORMAN MIDDLE FORK BEARGRASS **STREAM**

Problem LACK OF **Activity Code / Description** WO # Ref No **Initiated** Initiated By **Assigned To Disch Status Event Date** Completed Condition Result DOCUMENTE 02/04/22 11:30 : DISREV: RAIN EVENT 3470931 02/03/2022 DAVIS BROWNMITCHELL 08/01/1969 **UNAUTHORIZED** DISCHARGE D SYSTEM DISCHARGE-PM

Discharge Reporting:

Discharge Amount:	4,900,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE NOT ESTABLISHED - PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK.
Impact:	NOTIFICATION RECEIVED FROM REMOTE DISCHARGE DEVICE.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/3/22 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
2/3/22 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION	

2:09:00 PM 3/15/2022 Page 47 of 48



Water Quality Treatement Center Receiving Stream of Treatment Center KPDES# Region **Facility** MSD0278 MORRIS FORMAN NA KY0022411 **Facility Type Facility ID** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to **Facility Address SPLSewer Treatment Plant** MSD0278 4522 ALGONQUIN PKY MORRIS FORMAN OHIO RIVER STREAM

Activity Code / Description WO # Ref No Initiated By **Disch Status Event Date Problem** Result Completed Condition **Initiated** Assigned To UNAUTHORIZED : DISDW: DRY WEATHER 3473123 02/17/2022 **PAULY** PAULY REPAIRED -12/07/2021 BYPASS AT 02/16/22 09:40 DISCHARGE ISSUE WQTC DISCHARGE-PΜ **RESOLVED** WATERS

Discharge Reporting

Discharge Neporting.		
	Discharge Amount:	243,000 GAL
	Cause:	NOT DOSING SODIUM BISULFITE. SODIUM BISULFITE LINE LEAK- HAD TO STOP DOSING TO REPAIR LINE. BYPASSED NON DECHLORINATED WASTEWATER.
	Clean Up:	NONE NEEDED.
	Control Zone:	NO CONTROL ZONE NECESSARY.
	Impact:	NO IMPACT OBSERVED.
	Repair:	REPAIR DONE TO BISULFITE LINE BY MAINTENANCE
	Public Notification:	PERMANENT SIGN AT DISCHARGE

Notifications:

2/17/22 1:00 PM DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV	
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Total Facilities Printed: 48

Total Work Orders Printed: 96