

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

March 22, 2018

Cheryl Edwards 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. Edwards:

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 to February 28th, 2018 are provided through NetDMR. The Morris Forman Water Quality Treatment Center (MFWQTC) did not meet a one day Chlorine Residual, 30 day TSS, 7 day TSS, 30 day BOD, 7 day BOD and TSS or BOD Percent Removal.

Compromised solids handling equipment is contributing to the exceedances. MFWQTC continues to employ additional solids processing methods: dewatered cake and an outside vendor to assist with solids handling in addition to purchasing additional Liquid Oxygen in an effort to meet permit requirements.

Should you have any questions, please contact me at (502) 540-6793.

Sincerely,

Nex E. V Cora

Alex E. Novak, P.E. Treatment Facilities Director

D 11																
Permit		1	_			100			I							
Permit #:	KY0022411		Permittee:		Morris Forman WQTC I	NSD			Facili	-		MORRIS F			ISD	
Major:	Yes		Permittee Addre	ess:	700 W Liberty St Louisville, KY 40203				Facili	ty Location:		4522 ALGO LOUISVILL				
Permitted Feature:	001 External Outfall		Discharge:		001-1 MUNICIPAL DISCHAR	GE										
Report Dates & Status																
Monitoring Period:	From 02/01/18 to 02/28/18		DMR Due Date:		03/28/18				Statu	s:		NetDMR Va	alidated			
Considerations for Form Completion		ľ														
G - INFLUENTE - SECONDARY EFFLU Season not needed.	JENT1 - FINAL EFFLUENT - Paramet	ter 74055 - Use Se	eason 1 for summ	er months (May, June	e, July, August, September,	and Oct	ober) and	d Season 2 fo	or winter	months (Nove	mber, Dece	ember, January, F	ebruary Ma	rch, an	nd April); enter NOD	I=9 for the
Principal Executive Officer																
First Name:	James A.		Title:		Executive Director				Telep	hone:		502-540-60	00			
Last Name:	Parrott															
No Data Indicator (NODI)																
Form NODI:																
Parameter	 Monitoring Location	Season # Param. NO	וחנ	Qua	ntity or Loading					Quality or Cor	centration			# of Ex	k. Frequency of Analys	sis Sample Ty
Code Name					Qualifier 2 Value 2	Units	Qualifier	1 Value 1	Qualifier 2		Qualifier 3	Value 3	Units		a riequency or railary e	lo oumpio ry
			Sample				-	4					19 - mg/L		01/01 - Daily	GR - GRAB
00300 Oxygen, dissolved [DO]	1 - Effluent Gross	0	Permit Req. Value NODI				>=	2 INST MIN					19 - mg/L	0	01/01 - Daily	GR - GRAB
			Sample =		= 84523	26 - Ib/d		=		42		98	19 - mg/L		01/01 - Daily	CP - COMF
K ₀₀₃₁₀ BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	0	Permit Req. Value NODI	Req Mon MO AVG	Req Mon MX WK AV	26 - lb/d		<	<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L	2	01/01 - Daily	CP - COMP
			Sample =	250001	= 320287	26 - Ib/d		=	=	204	=	344	19 - mg/L		01/01 - Daily	CP - COMP
00310 BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	Permit Req.	Req Mon MO AVG	Req Mon MX WK AV	26 - Ib/d				Req Mon MO AV	G	Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMP
			Value NODI													
00400 pH	1 - Effluent Gross	0	Sample Permit Reg.				= >=	6.3 6 MINIMUM				6.8 9 MAXIMUM	12 - SU 12 - SU	0	01/01 - Daily 01/01 - Daily	GR - GRAB GR - GRAB
		0	Value NODI								~-		12 00	U	onor Daily	
			Sample =	69849	= 146108	26 - Ib/d		=		74		170	19 - mg/L		01/01 - Daily	CP - COMP
X_{00530} Solids, total suspended	E - Secondary/Biological Process Complete	0	Permit Req.	Req Mon MO AVG	Req Mon MX WK AV	26 - Ib/d			<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L	2	01/01 - Daily	CP - COMP
			Value NODI Sample =	404919	= 519416	26 - Ib/d		=	=	321	=	536	19 - mg/L		01/01 - Daily	CP - COMP
00530 Solids, total suspended	G - Raw Sewage Influent	0	Permit Req.	Req Mon MO AVG						Req Mon MO AV		Req Mon MX WK AV		0	01/01 - Daily	CP - COMP
			Value NODI													
	E - Secondary/Biological Process Complete	0	Sample = Permit Req.	6402 Req Mon MO AVG	= 8598 Req Mon MX WK AV	26 - lb/d				6.5 20 MO AVG		8.9 30 MX WK AV	19 - mg/L 19 - mg/L	0	01/01 - Daily 01/01 - Daily	CP - COMP CP - COMP
00610 Nitrogen, ammonia total [as N]	E - Secondary/Biological Process Complete		Value NODI	Req Mon MO AVG		20 - 10/0		• • • • • • • • • • • • • • • • • • •	<=	20 100 AVG	<=	SO IVIA VVK AV	19 - Hig/L	U	01/01 - Dally	
			Sample =	7745	= 10871	26 - Ib/d		=	=	6.6	=	11.9	19 - mg/L		01/01 - Daily	CP - COMP
00610 Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	Permit Req.	Req Mon MO AVG	Req Mon MX WK AV	26 - Ib/d				Req Mon MO AV	G	Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPO
			Value NODI	122.52	= 132.88	03 - MGE	`								99/99 - Continuous	CN - CONTI
50050 Flow, in conduit or thru treatment plant	E - Secondary/Biological Process Complete	0	Sample = Permit Req.	Req Mon MO AVG										0	99/99 - Continuous	CN - CONTI
,			Value NODI													
			Sample									0.045	19 - mg/L		01/01 - Daily	GR - GRAB
50060 Chlorine, total residual	1 - Effluent Gross	0	Permit Req. Value NODI								<=	0.019 DAILY MX	19 - mg/L	1	01/01 - Daily	GR - GRAB
			Sample					-	-	731	=	991	13 - #/100ml	_	01/01 - Daily	GR - GRAB
74055 Coliform, fecal general	1 - Effluent Gross	2	Permit Req.					4	<=	1000 30DA GEO		2000 7 DA GEO	13 - #/100ml		01/01 - Daily	GR - GRAB
			Value NODI													
K 81010 BOD, 5-day, percent removal	K - Percent Removal	0	Sample Permit Reg.				= >=	79 85 MO MIN					23 - % 23 - %	0	01/30 - Monthly 01/30 - Monthly	CA - CALC
× 81010 DOD, 5-day, percent femoval			Value NODI										20 - /0	U	01700 - WORLINY	CA - CALC
			Sample				=	77					23 - %		01/30 - Monthly	CA - CALCI
X 81011 Solids, suspended percent removal	K - Percent Removal	0	Permit Reg.				>=	85 MO MIN					23 - %	0	01/30 - Monthly	CA - CALCI

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 Logotion	Field	Туре	Deserinti
Code	Name	Monitoring Location	Field	Type	Descripti

iption

Acknowledge

50060	Chlorine, total residual	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	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. (Error Code: 1)	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. (Error Code: 1)	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. (Error Code: 1)	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. (Error Code: 1)	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. (Error Code: 1)	Yes

Comments

Attachments

	Name	Туре	Size
MFWQTC022018Coverletter.pdf		pdf	53263
MFWQTC022018MOR.pdf		pdf	208225
201802MFWQTCOverflowReport.pdf		pdf	387863
Report Last Saved By			
Morris Forman WQTC MSD			
User:	kessel@louisvillemsd.org		
Name:	John Kessel		
E-Mail:	kessel@louisvillemsd.org		
Date/Time:	2018-03-28 06:51 (Time Zone: -04:00)		
Report Last Signed By			
User:	kessel@louisvillemsd.org		
Name:	John Kessel		
E-Mail:	kessel@louisvillemsd.org		
Date/Time:	2018-03-28 06:52 (Time Zone: -04:00)		

DMR Copy of Record

Permit																	
Permit #:	KY0022411			Permittee	:		Morr	is Forman WQTC	MSD			Facility:		MORRIS	S FORMAN W	VQTC MSD	
Major:	Yes			Permittee	Address	5:		W Liberty St sville, KY 40203				Facility Location	:		GONQUIN P ILLE, KY 402		
Permitted Feature:	001 External Outfall			Discharge) :		001- SEC	B ONDARY BYPAS	S								
Report Dates & Status																	
Monitoring Period:	From 02/01/18 to 02/28/18			DMR Due	Date:		03/28	8/18				Status:		NetDMR	Validated		
Considerations for Form Completion	on																
MONITORING DURING PERIODS O	F SECONDARY BYPASS IN ADD		TO REGULA	R MONITO	RING.1 -	FINAL EFFLUE	ENTF - SEC	CONDARY BYPA	SS AFTE		RYTREAT	MENT.					
Principal Executive Officer																	
First Name:	James A.			Title:			Exec	cutive Director				Telephone:		502-540-	-6000		
Last Name:	Parrott																
No Data Indicator (NODI)																	
Form NODI:		Cassan	# Deven NOD			0	uantitu ar La	a din a				Quality or Car	méreti - m		4		cia Comula Tun
Parameter Code Name	Monitoring Location	Season	# Param. NOD	1	Qualifier 1		uantity or Loa Qualifier 2	0	Units	Qualifier 1	Value 1 Qua	Quality or Con alifier 2 Value 2		/alue 3	Units	f Ex. Frequency of Analy	sis Sample Typ
				Sample							=	81	= 201		19 - mg/L	24/30 - 24 Per Month	CP - COMPO
00310 BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								Req Mon MO AV	B Req Mo	n MX WK A\	V 19 - mg/L 0	WH/DS - When Discha	rging CP - COMPC
				Value NODI											10 1		
00310 BOD, 5-day, 20 deg. C	F - Primary/Prelimary Process Complete	0		Sample Permit Reg.							=	136 Reg Mon MO AV0	= 280		19 - mg/L V 19 - mg/L 0	24/30 - 24 Per Month WH/DS - When Discha	CP - COMPO
00010 DOD, 0 day, 20 deg. 0	i i initiary i reamary i rocess complete	U		Value NODI											V 13 mg/E 0	White Which Dische	
				Sample							=	121	= 319		19 - mg/L	24/30 - 24 Per Month	CP - COMPC
00530 Solids, total suspended	1 - Effluent Gross	0		Permit Req.								Req Mon MO AVO	B Req Mo	n MX WK A	V 19 - mg/L 0	WH/DS - When Discha	rging CP - COMPC
				Value NODI Sample							=	184	= 335		19 - mg/L	24/30 - 24 Per Month	CP - COMPC
00530 Solids, total suspended	F - Primary/Prelimary Process Complete	0		Permit Reg.							-	Reg Mon MO AV		n MX WK A	V 19 - mg/L 0	WH/DS - When Discha	
				Value NODI											0		
				Sample							=	7.5	= 10		19 - mg/L	24/30 - 24 Per Month	CP - COMPC
00610 Nitrogen, ammonia total [as N]	1 - Effluent Gross	0		Permit Req.								Req Mon MO AVO	G Req Mo	n MX WK AV	V 19 - mg/L 0	WH/DS - When Discha	rging CP - COMPC
				Value NODI Sample							=	8.3	= 13.7		19 - mg/L	24/30 - 24 Per Month	CP - COMPC
00610 Nitrogen, ammonia total [as N]	F - Primary/Prelimary Process Complete	0		Permit Req.								Reg Mon MO AV		n MX WK A	V 19 - mg/L 0	WH/DS - When Discha	
				Value NODI													
				Sample		52.54		89.28	03 - MGD							24/30 - 24 Per Month	CN - CONTIN
50050 Flow, in conduit or thru treatment plant	F - Primary/Prelimary Process Complete	0		Permit Req.		Req Mon MO AV	G	Req Mon MX WK AV	03 - MGD						0	WH/DS - When Discha	rging CN - CONTIN
Submission Note				Value NODI													
Submission Note											_						
If a parameter row does not contain a	ny values for the Sample nor Efflu	ient Trac	ding, then no	ne of the fo	llowing fie	elds will be subi	mitted for th	nat row: Units, Nu	mber of E	xcursions	s, Frequence	cy of Analysis, and S	ample Type.				
Edit Check Errors																	

No errors. Comments

Attachments No attachments. Report Last Saved By Morris Forman WQTC MSD

User: kessel@louisvillemsd.org Name: John Kessel E-Mail: kessel@louisvillemsd.org Date/Time: 2018-03-28 06:52 (Time Zone: -04:00) Report Last Signed By User: kessel@louisvillemsd.org John Kessel Name: E-Mail: kessel@louisvillemsd.org Date/Time: 2018-03-28 06:52 (Time Zone: -04:00)

Format: Month/Day/Year Enter Start Date : 2/1/18

WATER QUALITY TREATMENT CENTER JEFFERSON COUNTY, KENTUCKY MONTH OF February-18 MORRIS FORMAN PLANT CAPACITY -120 MGD RECEIVING STREAM-OHIO RIVER KPDES PERMIT NO. KY0022411

					TEMP		p	Н	SET	S	TSS		D.O.		5-DAY BOD)											_				
		WAS	TEWATER FL	OWS	(DEGF)				(M/L)		(mg/L)	(m	ng/L)		(mg/L)										ACTIVE		C	HLORINATION	I	FINA	۰L
		(Million Gallons	5)	9 - T												RET	URN SLUDO	GE		AERA	ATION BAS	SIN		Sludge	Primary	Chlorine		Fecal	EFFLU	ENT
		Final	Sec.												prim.		FLOW	TSS	TVSS	D.O	MLSS	MLVSS	SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform	NH3-N	Pump.
DATE		Effluent	Effluent E	Bypass	raw	final	raw	final	raw fi	inal rav	v fina	l fin	nal	raw	final	final	MG	g/L	g/L	mg/L	g/L	g/L			MG	MG	KLBS	mg/L	#/100 ml	mg/L	Hours
	2/1/18	116.8	2 110.43	6.39	59	59	7.1	6.6	18.0	4.0	427	214	5.5	372	254	143	28.2	16.8	14.5	5.9	4.0	3.5	278	67	1.17	0.33	4.10	0.016		10.4	0.0
	2/2/18	96.3	6 96.36	0.00	54	54	7.1	6.7	22.0	5.5	492	276	4.9	414	275	147	27.9	17.6	15.2		6.0	5.1	284	46	1.17	0.35		0.016		8.8	0.0
	2/3/18	96.2	6 96.26	0.00	55	55	7.1	6.8	17.0	4.8	404	244	5.9	298	214	102	27.4	17.0	14.7	10.4	8.2	7.1	272	32	1.17	0.37	3.28	0.016		11.2	0.5
	2/4/18	125.2	5 120.24	5.01	56	56	7.0		12.3	6.8	432	260	4.0	249	257	170	28.3	16.3	14.3	14.1	3.5	3.1	233	65	1.17	0.27	3.64	0.016		9.2	0.0
	2/5/18	92.0	5 92.05	0.00	56	56	7.1	6.6	16.4	0.4	672	105	7.3	402	256	69	27.8	16.6	14.3		3.6	3.1	257	69	1.17	0.14	2.26	0.016		8.8	0.0
	2/6/18	88.3	4 88.34	0.00	56	56	7.1	6.6	18.0	2.5	668	196	5.3	387	335	108	27.7	17.0	14.7		4.4	3.8	302	66	1.16	0.28		0.016		11.7	0.0
	2/7/18	190.2	5 131.19	59.06	54	54	7.0	6.3	11.0	17.0	656	483	7.1	286	328	290	28.1	16.0	14.0		3.8	3.3	264	68	1.16	0.29		0.016	13700	10.5	13.6
	2/8/18	143.8	5 126.15	17.70	53	53	7.0	6.7	10.0	1.7	285	152	5.9	322	127	112	28.0	16.3	13.8		3.6	3.0	206	56	1.18	0.27	4.25	0.016	1300	10.4	24.0
	2/9/18	137.0	1 126.71	10.30	56	56	7.1	6.7	8.0	0.5	340	77	7.7	299	194	68	28.7	15.9	15.3		3.5	3.0	194	51	1.17	0.36		0.016	505	11.6	24.0
	2/10/18	126.1	7 122.05	4.12	56	56	7.0	1	9.0	0.3	288	72	6.7	232	179	47	28.3	16.3	14.0		3.2	2.8	218	66	1.18	0.37	2.74	0.016	580	10.3	24.0
	2/11/18	129.0	3 122.10	6.93	53	53	7.1		9.9	2.5	528	127	6.6	139	102	95	28.5	15.7	13.6	16.1	3.8	3.3	247	62	1.17	0.37	3.38	0.016	1040	7.8	23.9
	2/12/18	152.1	122.60	29.50	52	52	7.1	1	8.0	0.8	210	72	7.6	181	171	63	27.2	16.2	13.6	17.6	3.7	3.1	218	57	1.17	0.36	3.63	0.016	350	7.3	24.0
4	2/13/18	147.7	3 126.80	20.93	54	54	7.2		9.9	0.3	337	54	7.4	217	95	41	27.4	16.6	13.7	17.2	3.6	3.0	227	60	1.17	0.42	3.00	0.016	2050	9.4	24.0
	2/14/18	191.9	5 130.29	61.66	57	57	7.2		9.6	1.8	292	105	7.4	180	88	85	27.9	17.1	14.8	16.6	3.9	3.4	257	64	1.09	0.32	6.16	0.016	572	8.7	24.0
	2/15/18	202.5	7 130.63	71.94	60	60	7.0		8.7	1.2	236	84	7.1	205	180	88	27.9	16.0	13.7	19.8	4.1	3.6	293	70	1.04	0.29	5.64	0.045	460	6.7	24.0
	2/16/18	223.3	131.73	91.58	58	58	7.1		8.5	3.1	256	134	5.1	173	130	70	28.4	17.2	14.4	16.2	3.7	3.2	250	69	1.13	0.37	6.07	0.016	2250	4.9	24.0 24.0
	2/17/18	201.9	3 130.46	71.47	55	55	7.0		5.2	3.2	198	166	6.1	223	145	86	28.4	16.2	13.6	14.4	3.9	3.2	236	59	1.15	0.18	4.56	0.016	2300	4.4	
	2/18/18	198.8	130.52	68.35	53	53	6.9	1.5	7.4	2.3	152	111	5.1	112	155	70	27.8	14.4	12.5	12.5	8.4	7.2	232	27	1.13	0.26	4.19	0.016	1500	5.1	24.0 24.0
	2/19/18	168.1	9 127.81	40.38	59	59	6.9	6.6	12.9	1.1	290	80	5.4	212	107	67	27.6	15.2	12.8	11.0	3.7	3.2	231	45	1.13	0.38	3.61	0.016	399	7.7 11.5	24.0
	2/20/18	135.4	126.55	8.93	63	63	6.8	6.5	11.6	0.4	273	29	5.7	157	86	21	26.8	15.7	13.5	8.3	3.4	3.0	200	59	1.16	0.41	2.50 4.29	0.016 0.016	20		24.0
	2/21/18	188.53	126.78	61.75	61	61	6.8	6.5	13.3	2.4	285	96	4.4	170	165	67	27.4	14.5	12.4	9.5	3.0	2.7	220	73	1.17	0.33	5.15	0.016	470 435	10.5 6.2	24.0
	2/22/18	225.90		94.37	54	54	6.7	6.4	7.6	3.1	176	142	7.6	20	73	43	27.2	15.6	13.0	20.1	3.2	2.8	238	73	1.15 1.16	0.27 0.33	4.36	0.016	260	4.5	24.0
	2/23/18	224.6		91.73	60	60	6.9	6.5	4.4	1.9	171	96	9.5	113	102	56	27.1	15.3	12.4	21.1 23.4	3.4 2.4	2.8 2.0	209 194	61 80	0.83	0.33	3.27	0.016	300	4.2	24.0
	2/24/18	190.8		60.90	56	56	6.9	6.7	5.5	0.4	248		11.1	92	52	26	26.8	14.5 13.6	11.7	27.8	2.4		194	73	1.04	0.25	3.19	0.016	450	3.2	24.0
	2/25/18	226.50		94.42	57	57	6.3	6.5	2.6	1.4	164		10.1	32	45	45	26.9	13.6	10.8	24.6	3.0	1.9 2.4	172	58	1.04	0.23	3.54	0.016	560	5.5	24.0
	2/26/18	216.14		89.61	55	55	6.8	6.6	4.1	0.8	122	91	9.4	70	63	52	26.4	13.8	10.3 10.3	25.4	2.8	2.4	158	59	1.11	0.22	4.07	0.016	1300	5.5	24.0
	2/27/18	225.92		95.34	55	55	7.0	6.7	5.1	0.7	188	62	9.3	120	82	68 59	27.0 27.0	13.6	10.3	22.0	3.0	2.1	157	53	1.11	0.23	3.51	0.016	6800	5.5	24.0
	2/28/18	229.38	130.79	98.59	58	58	6.9	6.6	7.9	1.1	207	59	9.5	37	80	55	27.0	15.0	10.5	22.0	3.0	2.5	13/	55	1.12	0.55	5.51	0.010	0000	5.5	24.0
Sum		4691.4	3430.5	1261.0									-				774.1								31.678	8.645				_	517.8
Average		4691.4		52.5	56.2	2 56.2	7.0	6.6	10.1	2.6	321.3	132.7	7.0	204.1	155.	0 84.2	27.6	15.7	13.3	16.4	3.9	3.3	229.7	60.3	1.1	0.3	4.0	0.017	731.0	7.9	
LAverage	·	107.0	122.0	92.0	50.2	00.2	1.0	0.0	10.1	2.0	52															1		1			

SEWER CONNECTIONS

590576 SEWER POPULATION 147644 TIMES 4 =

IND. WASTER POPULATION EQ 377

CUSTOMERS FLOW BOD

1005148

1086862 1547552

TSS

Authorized Agent

Certification No. 26893

Month of	Feb-18			
Average Flow				
	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MGD)	167.55	33.42	27.31	8.15
Tanks in Service	3.00	6.6	7.0	4.0
Surface Area (Ft.2)	57750.00	56736.50	60550.00	34286.14
Volume (MG)	6.25	5.81	6.20	3.51
Weir Length (Ft.)	2145.00	2351.45	2509.50	1420.99
Avg. Weir Overflow (GPD/Ft)	78112.39	14211.83	10884.06	5735.99
Avg. Settling Rate (GPD/Ft2)	2901.32	782.89	623.97	417.65
Avg. Detention Time	0.90	4.17	5.45	10.34
AERATION TANKS	(Battery A	Battery B	Battery C
Volume (Gallons)		4200000	4200000	2100000
Avg. Flow (MGD)		44.42	37.78	14.32
Avg. Detention Time (Hours)		3.02	3.69	6.18
CHLORINE CONTACT CHAMBERS				
Contact Chambers in Use	2.0			
Volume (Gallons)	2340000			
Avg. Detention Time (Hours)	0.84			

Remarks: BY-PASS REPORTS (See Attached)



KPDES #	Facility ID		Water C	Quality Treaten	nent Center	Recei	Regio	Region				
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST			
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Nam	e of Pump Statio	n:	Receiving Stream	Discha	Discharge to		
SMH Sewer Manhole	01793		9 MUIRFIELD	PL				MIDDLE FORK BEARGRASS C	REEK GI	ROUND		
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition		
: DISREV: RAIN EVENT	2869676	02/25/2018	LOGAN JR	MITCHELL	BEYOND	02/25/2018	LACK OF	UNAUTHORIZED	02/26/18 07:24			
DISCHARGE					APPROVED	SYSTEM		DISCHAGE - WATERS	AM			
					DESIGN STORM		CAPACITY					

Discharge Reporting:

Discharge Amount:	54,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869943
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water C	uality Treaten	nent Center	Rece	iving Strea	Regio	on	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type		Facility Addres		If Pump Station, Nam	e of Pump Static	on:	Receiving Stream		arge to	
SMH Sewer Manhole	SMH Sewer Manhole 02099			IIPPS MILL RD				MIDDLE FORK BEARGRASS C	REEK G	ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869678	<u>Initiated</u> 02/25/2018	<u>Initiated By</u> FRENCH	<u>Assigned To</u> FRENCH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/25/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 02:29 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	150 GAL
Cause:	HEAVY RAIN - LACK OF SYSTEM CAPACITY.
Clean Up:	MSD PERSONNEL WILL CLEAN AND SANITIZE THE IMPACTED AREA. WO#28670160
Control Zone:	NO CONTROL ZONE ESTABLISHED.
Impact:	CLEAR WATER SEEPING FROM MANHOLE LID.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	PERMANENT OVERFLOW SIGNS POSTED ALONG IMPACTED STREAMS.

2	2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	
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KPDES #	Facility ID Water Quality Treatem			ent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278 MORRIS FORMAN				WEST					
Facility Type SMH Sewer Manhole	Facility IDFacility Address029337900 SHELBYVILLE RD		If Pump Station, Name of Pump Station:			Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to STREAM		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867865	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 06:58 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	576,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869848
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID Water Quality Tr			uality Treatem	ment Center Receiving Stream of Treatment C				enter Region		
KY0022411	MSD0278 MOR			MORRIS FORMAN O			OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole			Facility Addres	Ity Address If Pump Station, Name of Pump Station SHELBYVILLE RD SHELBYVILLE RD			n:	Receiving Stream MIDDLE FORK BEARGRASS CF		Discharge to EK STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867904	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY		Completed 02/26/18 06:58 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	57,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869886
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water C	Water Quality Treatement Center			iving Stream	Region			
KY0022411	22411 MSD0278		MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	03076	03076 7242 HEATHERLY SQ				0	GOOSE CREEK	GF	ROUND	
Activity Code / Description : DISREV: RAIN EVENT	<u>WO #</u> <u>Ref No</u> 2867866	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	Event Date 02/22/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 02/22/18 03:05	Condition
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	50,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868744
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID Water			Nater Quality Treatement Center Receiving Stre			iving Strea	eam of Treatment Center		Region	
KY0022411	MSD0278 MOR		MORRIS	MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addres		If Pump Station, Nam	ne of Pump Statio	on:	Receiving Stream	Discha	•	
SMH Sewer Manhole	08426		4315 PRUITT	СТ				SOUTH FORK BEARGRASS CR	EEK GI	ROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2868558	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY		<u>Completed</u> 02/24/18 03:05 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869483
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water	Quality Treatement Cente	r Receiv	ing Stream of Trea	atment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN		OHIO RIV	′ER	WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869523	InitiatedInitiated By2/24/2018MITCHELL7:07:00PM		h Status Event Date UMENTED 02/25/2011	LACK OF	<u>Result</u> JNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 01:53 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870335
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility				Water Q	Water Quality Treatement Center			iving Strea	-	Region	
KY0022411 MSD0278			MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type Facility ID			Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discha	Discharge to		
SMH Sewer Manhole	anhole 08427			4313 PRUITT	СТ				SOUTH FORK BEARGRASS CF	REEK GI	ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 2868556	<u>Ref No</u>	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	Event Date 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/24/18 03:00 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869475
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water C	ality Treatement Ce	enter	Receiv	ing Stream of	Treatment Center	t Center Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869522	InitiatedInitiated By2/24/2018MITCHELL7:06:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 01:52 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	157,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870333
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID				Water Q	ent Center	Receiving Stream of Treatment Center				Region	
KY0022411 MSD0278			MORRIS FORMAN			OHIO R	IVER	WEST	WEST		
Facility Type Facility ID			Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discha	Discharge to		
SMH Sewer Manhole	08430			4341 PRUITT	СТ				SOUTH FORK BEARGRASS CF	REEK G	ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 2868561	<u>Ref No</u>	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/22/2011	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/24/18 03:10 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869484
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID			Quality Treatement Cer	nter	Receiving Stream of	Region		
KY0022411 (Cont'd)	MSD0278 MORRIS FORMAN		IS FORMAN	C	OHIO RIVER	WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869525	InitiatedInitiated By2/24/2018MITCHELL7:11:00PM			ent Date Problem 22/2011 LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 06:40 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870899
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID		Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center				
KY0022411	MSD0278	MSD0278		FORMAN	OHIO RIVER				WEST	WEST	
Facility Type			Facility Address 4332 PRUITT CT		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to GROUND	
SSL Sewer Service Line								SOUTH FORK BEARGRASS CR	EEK GF		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869122	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 02/24/18 03:16 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	2,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869497
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Quality Treatement Cent	ter Receiv	ing Stream of Treatm	nent Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	S FORMAN	OHIO RIV	ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869532	InitiatedInitiated By2/24/2018MITCHELL7:17:00PM		sch StatusEvent DateDCUMENTED12/05/2011		AUTHORIZED	<u>Completed</u> 02/26/18 07:17 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	6,480 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870400
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID	Water C	Water Quality Treatement Center MORRIS FORMAN			iving Strea	Regio	Region		
KY0022411	e Facility ID					MORRIS	OHIO RIVER			
Facility Type SMH Sewer Manhole			Facility Address 3726 FINCASTLE RD		If Pump Station, Name of Pump Station:			Receiving Stream SOUTH FORK BEARGRASS CREEK		Discharge to GROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2864341	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 02/17/18 08:20 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	27,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2864530
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water Q	Water Quality Treatement Center MORRIS FORMAN			iving Strea	Regio	Region		
KY0022411	MSD0278	MORRIS				OHIO RIVER				
Facility Type SMH Sewer Manhole	Facility ID 08935-SM		Facility Address 1001 BRECKENRIDGE LN		If Pump Station, Name of Pump Station:		Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2864253	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY		Completed 02/17/18 02:00 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,513,725 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water	Quality Treatement Center	Receiv	Receiving Stream of Treatment Center			
KY0022411 (Cont'd)	MSD0278	MORR	IS FORMAN	OHIO RIV	/ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2867766	InitiatedInitiated By2/22/2018MITCHELL2:44:00AM		StatusEvent DateIMENTED11/29/2001		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 01:08 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	25,133,115 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN
Clean Up:	NO CLEAN UP PERFORMED PIPE DISCHARGING UNDERWATER DIRECTLY INTO STREAM
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER				
Facility Type SMH Sewer Manhole	Facility ID 105936		Facility Address 7713 WESTPORT RD		If Pump Station, Name of Pump Station:		Receiving Stream GOOSE CREEK	Discharge to GROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867870	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 03:35 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	67,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868750
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water C	uality Treatement Center	Receiv	/ing Stream of Tr	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	MORRIS FORMAN		/ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869113	InitiatedInitiated By2/23/2018MITCHELL7:03:00AM	Assigned To Disch S LOGAN JR DOCUI	Status Event Date MENTED 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 08:20 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870319
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region		
KY0022411	MSD0278		MORRIS	MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole			Facility Address 208 BRUNSWICK RD		If Pump Station, Name of Pump Station:		Receiving Stream MIDDLE FORK BEARGRASS CI		Discharge to DITCH		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2869107	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 02/26/18 06:33 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869912
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water Q	Water Quality Treatement Center			iving Strea	Regio	Region	
KY0022411	MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST		
Facility Type SMH Sewer Manhole	Facility IDFacility Address151951700 SULGRAVE			If Pump Station, Name of Pump Station:			Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867857	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/12/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 02:05 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	70,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868739
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID W						iving Strea	Regio	Region	
KY0022411 MSD0278		MORRIS	OHIO RIVER				WEST			
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discha	arge to
SMH Sewer Manhole	16455		1913 CHARB	DIN PL				MUDDY FORK BEARGRASS CF	REEK G	ROUND
Activity Code / Description	<u>WO # Ref No</u> 2869135	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/23/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/26/18 09:17	Condition
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870321
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID	Water C	Water Quality Treatement Center F			iving Strea	Regio	Region		
KY0022411 MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST	WEST		
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discha	arge to
SMH Sewer Manhole	16456		1915 CHARB	DIN PL				MUDDY FORK BEARGRASS CF	REEK G	ROUND
Activity Code / Description	<u>WO #</u> <u>Ref No</u> 2869139	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/23/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/26/18 09:17	<u>Condition</u>
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870324
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID	Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center				
KY0022411 MSD0278		MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Statio	n:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	16557		2313 TYLER	LN				MIDDLE FORK BEARGRASS C	REEK GF	ROUND
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT	2869188	02/23/2018	BIVIN	BIVIN	BEYOND	02/23/2018	LACK OF	UNAUTHORIZED	02/23/18 03:14	MAIN
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	25 GAL
Cause:	CAPACITY ISSUE
Clean Up:	UNSURE OF AT THIS TIME
Control Zone:	PLACED ONE DISCHARGE SIGN
Impact:	OBSERVED DISCHARGE FROM MH
Repair:	PLACED ONE DISCHARGE SIGN
Public Notification:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE

Notifications:



KPDES #	Facility ID		Water Q	Water Quality Treatement Center			iving Strea	Regio	Region	
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			
Facility Type SMH Sewer Manhole	Facility ID 16649		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream	Discha REEK [rge to DITCH
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # <u>Ref No</u> 2861226	<u>Initiated</u> 02/11/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/11/18 02:00 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,685 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2861300
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID	Water	Quality Treatement Center	Receiving Stre	Receiving Stream of Treatment Center			
KY0022411 (Cont'd)	MSD0278		S FORMAN	OHIO RIVER		WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2864251	InitiatedInitiated By2/16/2018MITCHELL5:45:00AM	Assigned To Disch St LOGAN JR DOCUM		F UNAUTHORIZED M DISCHAGE - WATERS	<u>Completed</u> 02/18/18 09:30 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	640,844 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2864717
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	KPDES # Facility ID		Water Quality Treatement Center			Receiv	ving Stream of	Region		
KY0022411 (Cont'd)	022411 (Cont'd) MSD0278		MORRIS FORMAN		OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867765	<u>Initiated</u> 2/21/2018 9:45:00PM	Initiated By MITCHELL	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 03/02/18 07:00 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	391,119 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2873629
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facili	Facility ID Water Quality Treate			Quality Treatem	ent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD02	MSD0278			MORRIS FORMAN			IVER	WEST			
Facility Type	Facility	y ID		Facility Addres	ss	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	210894	A		207 BRUNSW	/ICK RD				UPPER MILL CREEK	C	DITCH	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869580		02/24/2018	LOGAN JR	MITCHELL	BEYOND	02/24/2018	LACK OF	UNAUTHORIZED	02/25/18 11:21		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	16,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869751
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center				
KY0022411 MSD0278			MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type Facility ID			Facility Address If Pump Statio			e of Pump Static	on:	Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	21171		4609 BLENHE	EIM RD				MIDDLE FORK BEARGRASS C	REEK [DITCH	
Activity Code / Description : DISREV: RAIN EVENT	<u>WO #</u> <u>Ref No</u> 2869110	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/23/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/26/18 06:35	<u>Condition</u>	
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869916
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water Q	Water Quality Treatement Center			iving Strea	Regi	Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST		
Facility Type SMH Sewer Manhole	Facility ID 23211		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream		arge to TREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868553	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/22/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/24/18 01:40 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	300,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869458
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water Q	uality Treatement Center	Receiving Stream o	Receiving Stream of Treatment Center		Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN		OHIO RIVER	WEST			
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869512	InitiatedInitiated By2/24/2018MITCHELL6:49:00PM	Assigned To Disch Status LOGAN JR DOCUMENT		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 07:05 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	378,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870889
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water C	Water Quality Treatement Center			iving Strea	Region			
KY0022411 MSD0278		MORRIS	MORRIS FORMAN Facility Address If Pump Station, Name of I			OHIO RIVER			WEST	
Facility Type	Facility ID					e of Pump Station: Receiving		g Stream Discharg		
SMH Sewer Manhole	24448		4002 BROOK	FIELD AVE				CHERRYWOOD CREEK	GROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
: DISREV: RAIN EVENT	2869608	02/24/2018	LOGAN JR	MITCHELL	BEYOND	02/24/2018	LACK OF	UNAUTHORIZED	02/25/18 12:45	
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	42,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869745
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID	Water Q	Water Quality Treatement Center			iving Strea	Regio	Region		
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type SMH Sewer Manhole	Facility ID 26752		Facility Address 3317 BROWNSBORO RD		If Pump Station, Name of Pump Station:			Receiving Stream MUDDY FORK BEARGRASS CREEK		nrge to DITCH
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867873	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 04:15 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868754
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water	Quality Treatement Center	er Receiv	ing Stream of Treatme	ent Center Region	n
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN		′ER	WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869114	InitiatedInitiated By2/23/2018MITCHELL4:48:00AM		ch StatusEvent DateCUMENTED04/04/2008		ItCompletedUTHORIZED02/26/18 09:36HAGE - WATERSAM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870320
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			iving Strea	m of Treatment Center	Region		
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type SMH Sewer Manhole	Facility ID 28249		Facility Address 3500 ST EDWARDS DR		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	Discharge to DITCH		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867888	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 02:05 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868770
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility ID			Water Qu	uality Treatemen	t Center	Receiv	ving Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN		OHIO RIVER		WEST				
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref N</u> 2868944	<u>Initiated</u> 2/23/2018 5:35:00AM	Initiated By MITCHELL	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 06:50 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869428
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Quality Treatement Center	Receiving Strea	Receiving Stream of Treatment Center		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869568	InitiatedInitiated By2/24/2018MITCHELL6:55:00PM	Assigned To Disch Sta LOGAN JR DOCUME		F UNAUTHORIZED M DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:10 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869772
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID			Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST		
Facility Type SMH Sewer Manhole	Facility ID Manhole 28250		Facility Address 3506 CHARLANE PKY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	Discharge to DITCH			
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867884	<u>Initiated</u> 02/22/2018	Initiated By LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 02:00 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	10,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868766
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility ID			Water Qu	uality Treatemen	ment Center Receiving Stream of Treatment Center			Treatment Center	Region	
KY0022411 (Cont'd) MSD0278			MORRIS FORMAN		OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref N</u> 2868924	<u>p</u> <u>Initiated</u> 2/23/2018 5:25:00AM	Initiated By MITCHELL	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 06:55 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869427
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID		Water 0	Quality Treatement Cer	ment Center Receiving Stream of Treatment Cente			Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	C	OHIO RIVER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869567	InitiatedInitiated By2/24/2018MITCHELL6:45:00PM			nt Date Problem 03/2005 LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:05 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869771
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID		Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411 MSD0278		MORRIS	MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type Facility ID SMH Sewer Manhole 28336		Facility Address 9707 WILLOWWOOD WAY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	Discharge to DITCH			
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867894	<u>Initiated</u> 02/22/2018	Initiated By LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 08/30/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 02/22/18 06:20 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	27,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868772
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Water	Quality Treatement Cer	nter R	eceiving Stream of Tr	Region			
KY0022411 (Cont'd)	d) MSD0278		S FORMAN	OHIO RIVER			WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868945	InitiatedInitiated By2/23/2018MITCHELL5:40:00AM		Disch Status Event DOCUMENTED 08/30/2		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/24/18 08:30 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	80,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869430
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID	Water G	Quality Treatement Center	Receiving Stream o	Receiving Stream of Treatment Center			
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER		WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869571	InitiatedInitiated By2/24/2018MITCHELL7:05:00PM	Assigned To Disch Statu LOGAN JR DOCUMEN		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:20 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869773
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID		Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	KY0022411 MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type Facility ID SMH Sewer Manhole 28340		Facility Address 3620 CHARLANE PKY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	Discharge to GROUND			
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868443	<u>Initiated</u> 02/22/2018	Initiated By LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 02:10 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	7,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868778
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID		Water	Water Quality Treatement Center			ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868947	InitiatedInitiated By2/23/2018MITCHELL5:50:00AM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 07:10 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869431
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID		Wate	Water Quality Treatement Center			ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869573	Initiated Initiated E 2/24/2018 MITCHELI 7:20:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:30 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869774
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			iving Strea	Regio	Region		
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER		WEST		
Facility Type	Facility ID		Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discharge to GROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No Initiated Initia		Initiated By LOGAN JR	Initiated By Assigned To Disch Status		Event Date 12/19/2002	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 10:30 AM	Condition

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868758
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility ID		Water	Water Quality Treatement Center			ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRI	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868920	InitiatedInitiated By2/23/2018MITCHELL5:20:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/19/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 07:03 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869424
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID			Water Quality Treatement Center			Receiv	ving Stream of	Region		
KY0022411 (Cont'd)	022411 (Cont'd) MSD0278		MORRIS FORMAN		OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869562	<u>Initiated</u> 2/24/2018 6:30:00PM	Initiated By MITCHELL	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/19/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 07:10 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869674
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID			Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278			MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole	Facility ID 28453		Facility Addres		If Pump Station, Nam	ne of Pump Static	n:	Receiving Stream CHENOWETH RUN	Discha [rge to DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867881	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/28/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 06:15 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	16,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868762
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID		Water	Quality Treatement Cen	ter Receiv	ring Stream of Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN	OHIO RIV	/ER	WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2868921	InitiatedInitiated By2/23/2018MITCHELL5:45:00AM		sch StatusEvent DateDCUMENTED10/28/2015	ProblemResultLACK OFUNAUTHORIZEDSYSTEMDISCHAGE - WATERCAPACITY	<u>Completed</u> 02/24/18 08:45 S AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	35,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869426
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Quality Treatement Center	Receiving Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869564	InitiatedInitiated By2/24/2018MITCHELL6:40:00PM	Assigned To Disch Status LOGAN JR DOCUMENTED	Event Date Problem D 10/28/2015 LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:00 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869770
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type	Facility ID 28711		Facility Address 9514 TAYLORSVILLE RD		If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to	
SMH Sewer Manhole								BEATTY BROOK	DITCH	
Activity Code / Description	<u>WO # Ref No</u> 2868445	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/22/18 10:20	Condition
DISCHARGE			200, 11011		APPROVED DESIGN STORM	0	SYSTEM CAPACITY	DISCHAGE - WATERS		

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868780
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID		Water C	enter	Receiv	ing Stream of	Treatment Center	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868948	InitiatedInitiated By2/23/2018MITCHELL6:00:00AM	LOGAN JR E		Event Date)2/24/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 07:30 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869434
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	
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KPDES # Facility ID		Water C	Center	Receiv	ing Stream of	Treatment Center	Region		
KY0022411 (Cont'd)	2411 (Cont'd) MSD0278		FORMAN	OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869575	InitiatedInitiated By2/24/2018MITCHELL7:30:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 05:30 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	14,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869776
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	
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KPDES #	Facility ID		Water Quality Treatement Cente			r Receiving Stream of Treatment Center				on
KY0022411	MSD0278 Facility ID 30376		MORRIS	MORRIS FORMAN			OHIO RIVER			
Facility Type SMH Sewer Manhole			Facility Address 8113 SHELBYVILLE RD		If Pump Station, Name of Pump Station:			Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to STREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2869103	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 11:02 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869736
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES # Facility ID			Water C	Quality Treatem	nent Center	Rece	iving Stream	Region			
KY0022411	MSD0278		MORRIS	MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addre	ss	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discharge to		
SMH Sewer Manhole	31733		2711 GRASSI	AND DR				BEATTY BROOK	DITCH		
Activity Code / Description	<u>WO # Ref No</u> 2868949	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/23/18 07:20	Condition	
DISCHARGE	2000949	02/23/2018	LUGAN JR	MITCHELL	APPROVED DESIGN STORM	02/24/2018	SYSTEM CAPACITY	DISCHAGE - WATERS			

Discharge Reporting:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869435
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID	Water C	Quality Treatement C	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869576	InitiatedInitiated By2/24/2018MITCHELL7:50:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 07:55 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	15,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869777
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	
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KPDES #			Water Q	Water Quality Treatement Center			iving Strea	Regio	Region		
KY0022411			MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type Facility ID			Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream		Discharge to	
SMH Sewer Manhole	40471		1552 CHEROKEE RD				MIDDLE FORK BEARGRASS CI	REEK GI	ROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869769	<u>Initiated</u> 02/25/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/18/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 10:30 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870906
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID			Water Quality Treatement Center			iving Strea	Regio	n		
KY0022411	MSD0278		MORRIS	MORRIS FORMAN			OHIO RIVER				
Facility Type Facility ID SMH Sewer Manhole 41374			Facility Address If Pump Station, Name of 300 MOCKINGBIRD VALLEY RD			ne of Pump Static	e of Pump Station: Receiving Stream MUDDY FORK BEARGRASS			Discharge to CREEK DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2869606	<u>Initiated</u> 02/24/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 03/27/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 09:36 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870403
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES # Facility ID			Water Quality Treatement Center				iving Strear	Region WEST		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS FORMAN			OHIO RIVER					
			Facility Address If Pump Static			e of Pump Statio	n:	Receiving Stream	Discharge to	
SMH Sewer Manhole	42680		4640 BARBOUR LN					LITTLE GOOSE CREEK	STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868650	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> CATALANO JR	<u>Assigned To</u> ASHLEY	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/23/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 12:43 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA

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



KPDES #	Facility ID	Water Qu	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS F	ORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869156	InitiatedInitiated By2/23/2018SUTHERLAND9:52:00AM	<u>Assigned To</u> GOODWIN	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/23/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 10:15 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	77,200 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS

2/23/18 1:00		DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Water C	uality Treaten	nent Center	Rece	iving Strear	m of Treatment Center	Regio	n
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type SMH Sewer Manhole	Facility ID 43726		Facility Addres		If Pump Station, Nam	ne of Pump Static	in:	Receiving Stream WEICHER CREEK	Discha GF	rge to ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869269	<u>Initiated</u> 02/23/2018	Initiated By LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	Event Date 12/27/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 02/26/18 06:09 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	43,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869928
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID	Facility ID Water Qua		uality Treatem	ality Treatement Center Receiving Stre			m of Treatment Center	Regio	Region	
KY0022411	MSD0278		MORRIS I	FORMAN		OHIO R	IVER		WEST		
Facility Type SMH Sewer Manhole	Facility ID 45796		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream MIDDLE FORK BEARGRASS C	Discha REEK [rge to DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2864313	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/10/2014	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/16/18 08:20 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	110,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	WO# 2864545
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water	Quality Treatement Cer	nter Receiv	ving Stream of Treatment Center	Region	1
KY0022411 (Cont'd)	MSD0278	MORR	IS FORMAN	OHIO RIV	/ER	WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2867795	InitiatedInitiated By2/22/2018MITCHELL3:50:00AM		isch StatusEvent DateOCUMENTED05/10/2014	ProblemResultLACK OFUNAUTHORIZEDSYSTEMDISCHAGE - WATERCAPACITY	<u>Completed</u> 02/28/18 05:15 S AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	720,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2872699
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID		Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST		
Facility Type SMH Sewer Manhole	Facility ID 45835		Facility Address 1132 ROSTREVOR CIR		If Pump Station, Name of Pump Station:		Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to GROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2864311	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/16/18 08:18 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2864542
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	DES # Facility ID		uality Treatement Cent	ter Receiv	ing Stream of Treatm	ent Center Reg	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIV	ER	WES	Т	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2867792	InitiatedInitiated By2/22/2018MITCHELL3:40:00AM		sch StatusEvent DateDCUMENTED09/02/2003		ultCompleted.UTHORIZED02/28/18 05:2CHAGE - WATERSAM	Condition 20	

Discharge Reporting:

Discharge Amount:	450,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2872687
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Facility ID Water Quality Treate			nent Center Receiving Stream of Treatment Center			of Treatment Center	Region	
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole	Facility ID 45900		Facility Addres		If Pump Station, Nam	ne of Pump Static		Receiving Stream	Discha	rge to NTCH
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869557	<u>Initiated</u> 02/24/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/27/2015	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 03:35 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869748
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID Wate						Receiving Stream of Treatment Center			
KY0022411 MSD0278		MORRIS	IVER					WEST		
Facility Type Facility ID			Facility Addres	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to
SMH Sewer Manhole	46600		1802 ROUND	RIDGE RD				MUDDY FORK BEARGRASS CF	REEK S	FREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869142	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/23/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 09:14 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	162,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870325
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID	Facility ID Water Quality Treate			nent Center Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole	Facility ID 46623		Facility Addres		If Pump Station, Nam	ne of Pump Statio	on:	Receiving Stream MUDDY FORK BEARGRASS CF		arge to TREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868596	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/28/18 05:58 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	540,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2872705
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/22/18 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/22/18 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID Water Qu			Quality Treatem	nent Center	m of Treatment Center	Regio	Region			
KY0022411 MSD0278		MORRIS FORMAN			OHIO RIVER			WEST			
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	46627		1910 CHARBI	DIN PL				MUDDY FORK BEARGRASS CI	REEK S	TREAM	
Activity Code / Description : DISREV: RAIN EVENT	WO # Ref No 2869137	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	Event Date 02/23/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 02/27/18 08:14	Condition	
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870862
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Facility ID Water Quality Treate			nent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST			
Facility Type SMH Sewer Manhole	Facility ID 47034		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream MIDDLE FORK BEARGRASS CI	Discha REEK [rge to DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2868592	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 11/22/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 03:23 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	7,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2868790
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

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



KPDES #	Facility ID	Water C	auality Treatement Center	Receiv	ving Stream of Tre	atment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIV	/ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869109	InitiatedInitiated By2/23/2018MITCHELL9:39:00AM	Assigned To Disch : LOGAN JR DOCU	StatusEvent DateMENTED11/22/2011		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 06:42 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869914
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Water Q	uality Treatem	nent Center	Rece	iving Strea	m of Treatment Center	Regio	on
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	47582		201 BULLITT	LN				MIDDLE FORK BEARGRASS CF	REEK S	TREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2864317	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY		<u>Completed</u> 02/17/18 10:05 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	144,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2864348
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water	Quality Treatement Cente	er Receiv	ing Stream of Treatment Ce	enter Region
KY0022411 (Cont'd)	MSD0278	MORRI	S FORMAN	OHIO RIV	ER	WEST
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867863	InitiatedInitiated By2/22/2018MITCHELL4:45:00AM		ch StatusEvent DateCUMENTED12/05/2011	ProblemResultLACK OFUNAUTHORSYSTEMDISCHAGECAPACITY	

Discharge Reporting:

Discharge Amount:	360,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870840
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID		Water Q	uality Treatem	nent Center	Rece	iving Strea	m of Treatment Center	Regio	on
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type SMH Sewer Manhole	Facility ID 47583		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream	Disch a REEK S	irge to TREAM
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2864315	<u>Initiated</u> 02/16/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/06/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/17/18 10:05 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	200,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	WO# 2864546
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/13/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/13/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water Q	uality Treatement Cente	er Receiv	ing Stream of Treat	tment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIV	ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2867862	InitiatedInitiated By2/22/2018MITCHELL4:45:00AM		CUMENTED 02/06/2008	LACK OF U	<u>esult</u> NAUTHORIZED ISCHAGE - WATERS	Completed 02/27/18 07:20 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	600,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870825
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Facility ID V		Water Quality Treatement Center		Rece	Receiving Stream of Treatment Center			on
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type SMH Sewer Manhole	Facility ID 47593		Facility Addres		If Pump Station, Nam	ne of Pump Static	on:	Receiving Stream MIDDLE FORK BEARGRASS CF	Discha REEK GF	rge to ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867912	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY		Completed 02/26/18 07:05 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	144,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869901
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Facility ID Water Quality		uality Treatement Center Receiving Stream			am of Treatment Center		on		
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type SMH Sewer Manhole	Facility ID 47603		Facility Addres		If Pump Station, Nam	ne of Pump Static	n:	Receiving Stream MIDDLE FORK BEARGRASS CF		arge to ROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867900	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY		<u>Completed</u> 02/22/18 02:45 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	42,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2868776
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Water 0	Quality Treatement Center	Receiv	ring Stream of Tre	eatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIV	/ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869670	InitiatedInitiated By2/25/2018MITCHELL10:00:00AM		StatusEvent DateIMENTED03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 07:06 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869937
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	PDES # Facility ID		Water Quality Treatement Center			Rece	iving Stream of T	Region		
KY0022411	MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST		
Facility Type Facility ID SMH Sewer Manhole 48357			Facility Addres		If Pump Station, Name of Pump Station:			Receiving Stream Discharge		rge to
Activity Code / Description : DISDW: DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2867235	<u>Initiated</u> 02/19/2018	<u>Initiated By</u> BIVIN	<u>Assigned To</u> BIVIN	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 02/19/2018	Problem OBSTRUCTION-N OT GREASE / ROOTS	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 05:00 PM	<u>Condition</u> MAIN

Discharge Reporting:

Discharge Amount:	20 GAL
Cause:	ROOT CUTTER LODGED IN THE MAIN SEWER
Clean Up:	MSD WILL CLEAN IMPACTED AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	OBSERVED MH 48357 AND 48357X DISCHARGING
Repair:	TURNED OVER TO LOCAL CONTRACTOR LOUISVILLE PAVING TO REMOVE ROOT CUTTER
Public Notification:	ON SITE AND 6 DISCHARGE SIGNS

2/20/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/20/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type SMH Sewer Manhole	Facility ID 48366		Facility Address 23 BROWNSBORO HILL RD		If Pump Station, Name of Pump Station:			Receiving Stream		Discharge to STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2866706	<u>Initiated</u> 02/19/2018	Initiated By BIVIN	<u>Assigned To</u> BIVIN	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/19/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/19/18 04:00 PM	<u>Condition</u> MAIN	

Discharge Reporting:

Discharge Amount:	15 GAL
Cause:	CAPACITY ISSUE WITH THE MAIN SEWER
Clean Up:	MSD WILL CLEAN AREA
Control Zone:	MSD PEERSONNEL OR CONTRACTOR PLACED DISCHARGE SIGNS
Impact:	OBSERVED MH DISCHARGING GOING INTO CREEK . SIGNS PLACED AROUND THE AREA BY PRIPR CREWS
Repair:	REFERED TO PROJECT MAMAGER
Public Notification:	ON SITE

2/17/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG,
		SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Facility ID 48753		Facility Address 6000 REGAL SPRINGS DR		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole								MIDDLE FORK BEARGRASS CI	REEK ST		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869715	<u>Initiated</u> 02/25/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/25/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 10:30 AM	<u>Conditior</u>	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870901
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID		Water Quality Treatement Center			Rece	iving Strea	Region			
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Facility ID 48860		Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole			300 TRAFALGAR SQ					BROOKLAWN TRIBUTARY	DITCH		
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869090	02/23/2018	BIVIN	BIVIN	BEYOND	02/23/2018	LACK OF	UNAUTHORIZED	02/27/18 08:36	MAIN	
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
					DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	35 GAL
Cause:	CAPACITY ISSUE
Clean Up:	MSD CLEANED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	OBSERVED MH 48860 DISCHARGING INTO DITCH LINE
Repair:	NO REPAIRS NEEDED
Public Notification:	DISCHARGE SIGN

Notifications:



KPDES #	KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Strear	Region		
KY0022411 MSD0278			MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	cility Type Facility ID		Facility Addre	ss	If Pump Station, Name	e of Pump Statio	n:	Receiving Stream	Discharge to		
SMH Sewer Manhole	49445			2216 FAIRLAND AVE					BUECHEL BRANCH	GROUND	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT	2868555		02/22/2018	LOGAN JR	MITCHELL	BEYOND	02/22/2018	LACK OF	UNAUTHORIZED	02/24/18 02:41	
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
						DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869474
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Strear	r Region WEST		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS FORMAN			OHIO RIVER				
		Facility Address If Pump Station			e of Pump Statio	on:	Receiving Stream		ischarge to	
SMH Sewer Manhole	anhole 49476			AVE				BUECHEL BRANCH	GROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
: DISREV: RAIN EVENT	2869245	02/23/2018	BIVIN	BIVIN	BEYOND	02/23/2018	LACK OF	UNAUTHORIZED	02/23/18 05:40	MAIN
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	70 GAL
Cause:	CAPACITY ISSUE
Clean Up:	MSD WILL CLEAN AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	OBSERVED MANHOLE DISCHARGING INTO CREEK
Repair:	REFERRED FOR AREA SUPERVISOR
Public Notification:	DISCHARGE SIGNS AND ON SITE

Notifications:



KPDES #	Facility ID	Water Q	Water Quality Treatement Center			iving Strea	Regio	on		
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type	Facility ID		Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discha	arge to	
SMH Sewer Manhole	51160		3305 INDIAN CREEK CT				SOUTH FORK BEARGRASS CR	REEK GI	ROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2868552	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	Problem LACK OF SYSTEM CAPACITY	210011102 11112110	<u>Completed</u> 02/27/18 07:00 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	504,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870851
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID			Water Quality Treatement Center			iving Strea	Regio	Region	
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type SMH Sewer Manhole	Facility ID 51594		Facility Address 1418 TREVILIAN WAY		If Pump Station, Name of Pump Station:		Receiving Stream SOUTH FORK BEARGRASS CF		arge to DITCH	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2868550	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/18 01:41 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	80,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2868783
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Water	Quality Treatement C	Center	Receiv	ing Stream of	Treatment Center	Region		
KY0022411 (Cont'd)	MSD0278	MORR	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869118	InitiatedInitiated By2/23/2018MITCHELL6:20:00AM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/23/18 01:21 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869126
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES # Facility ID		Water G	Quality Treatement Center	Receiving Stream o	f Treatment Center	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER		WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869551	InitiatedInitiated By2/24/2018MITCHELL8:45:00PM	Assigned To Disch Statu LOGAN JR DOCUMEN	<u> </u>	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 02:33 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869744
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #Facility IDKY0022411MSD0278		Water C	Water Quality Treatement Center Receiving Stream of T			m of Treatment Center Region				
		MORRIS	MORRIS FORMAN OHIO RIVER					WEST		
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Nam	e of Pump Static	n: Receiving Stream		Discharge to	
SMH Sewer Manhole	nole 63357 332 STONEHEI		ONEHENGE DR				VALLEY CREEK		DITCH	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT	2869579	02/24/2018	LOGAN JR	MITCHELL	BEYOND	02/24/2018	LACK OF	UNAUTHORIZED	02/26/18 06:35	
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	AM	
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869929
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	KPDES # Facility ID		Water C	Water Quality Treatement Center Rece			iving Strea	Regio	Region	
KY0022411	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addres	\$ \$	If Pump Station, Nam	e of Pump Static	on:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	65070		8117 COPPER	RCREEK DR				MIDDLE FORK BEARGRASS C	REEK GI	ROUND
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869677	<u>Initiated</u> 02/25/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/25/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 07:38 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	90,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869948
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #Facility IDKY0022411MSD0278		Water G	Water Quality Treatement Center			Receiving Stream of Treatment Center				
			MORRIS	FORMAN	OHIO RIVER If Pump Station, Name of Pump Station: Reco				WEST	
Facility Type	Facility ID		Facility Address If Pu					Receiving Stream	Discha	Discharge to
SMH Sewer Manhole 65611			1910 CHARBDIN PL				MUDDY FORK BEARGRASS CF	REEK G	ROUND	
Activity Code / Description : DISREV: RAIN EVENT	WO # Ref No 2869144	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/23/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/27/18 08:14	<u>Condition</u>
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870870
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID MSD0278			Water Quality Treatement Center			Receiving Stream of Treatment Center				Region	
KY0022411				MORRIS	MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Static	on:	Receiving Stream		Discharge to		
SMH Sewer Manhole	6562	65623		1804 ROUND RIDGE RD					MUDDY FORK BEARGRASS CI	REEK S	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
: DISREV: RAIN EVENT	2868594		02/22/2018	LOGAN JR	MITCHELL	BEYOND	02/22/2018	LACK OF	UNAUTHORIZED	02/28/18 05:58		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	270,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2872703
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/22/18 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/22/18 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID			Water Q	Water Quality Treatement Center			iving Strea	Regio	Region		
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type SMH Sewer Manhole	Facility ID 72289		Facility Addres		If Pump Station, Nam	e of Pump Static	n:	Receiving Stream MIDDLE FORK BEARGRASS CF		arge to ROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869100	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	Assigned To MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 05/29/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY		Completed 02/26/18 10:08 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	432,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870316
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			IVER		WES			
Facility Type	Facility ID		Facility Address If Pump Station, Name			ne of Pump Station:		Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	72561	72561		TOWN RD				SOUTH FORK BEARGRASS CF	REEK CAT	CATCH BASIN	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869640	02/25/2018	LOGAN JR	MITCHELL	BEYOND	02/25/2018	LACK OF	UNAUTHORIZED	02/25/18 01:35		
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM		
					DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	3,300 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869756
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES # Facility ID			Water Q	Water Quality Treatement Center			iving Strea	Regio	Region		
KY0022411	MSD0278		MORRIS	MORRIS FORMAN			IVER		WEST		
Facility Type	Facility ID		Facility Addres		If Pump Station, Nam	e of Pump Static	on:	Receiving Stream		rge to	
SMH Sewer Manhole	73111		3705 BARDS	OWN RD				SOUTH FORK BEARGRASS CF	REEK CAI	CH BASIN	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869641	Initiated 02/25/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/25/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 01:40 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	27,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869765
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			IVER		WEST	'EST		
Facility Type	Facility ID		Facility Address If Pump Station, Nam			ne of Pump Station:		Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	74520	74520		NRIDGE LN				MIDDLE FORK BEARGRASS C	REEK S	STREAM	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2869268	<u>Initiated</u> 02/23/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/23/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/18 05:22 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869922
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:



KPDES #	Facility ID	Facility ID Water Quality Treatement			nent Center	nt Center Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Address If Pump Statio			e of Pump Static	on:	Receiving Stream	Discha	Discharge to	
SV Sewer Valve	79358-V		908 ORMSBY	' LN				MIDDLE FORK BEARGRASS CI	REEK G	GROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT DISCHARGE	2869679	02/24/2018	FRENCH	FRENCH	BEYOND APPROVED DESIGN STORM	02/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	02/24/18 02:29 PM		

Discharge Reporting:

Discharge Amount:	900 GAL
Cause:	HEAVY RAIN - LACK OF SYSTEM CAPACITY.
Clean Up:	MSD PERSONNEL WILL CLEAN AND SANITIZE THE IMPACTED AREA.
Control Zone:	NO CONTROL ZONE ESTABLISHED.
Impact:	CLEAR WATER SEEPING FROM MANHOLE LID.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	PERMANENT OVERFLOW SIGNS POSTED ALONG IMPACTED STREAMS.

2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS FORMAN OHIO RIVER		WES		,T			
Facility Type Facility ID			Facility Addres	ss	If Pump Station, Name of Pump Station: Receiving Stream			Receiving Stream	Discharge to	
SSL Sewer Service Line	83261		352 PLAZA AVE				BL	ECHEL BRANCH		
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2868831	02/22/2018	WOODS JR	WOODS JR	BEYOND APPROVED	02/22/2018	LACK OF SYSTEM	UNAUTHORIZED DISCHAGE - WATERS	02/22/18 08:20 PM	MAIN
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	10 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD WILL CLEAN THE IMAPCTED AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
	DISCHARGE SIGNS WERE PLACED ON SITE
Impact:	MSD PERSONNEL OBSERVED EVIDENCE OF A DISCHARGE AROUND THE EXTERNAL CLEANOUT
Repair:	NO FURTHER ACTION REQUIRED AT THIS TIME
Public Notification:	ADVISED CUSTOMER ON SITE]
	DISCHARGE SIGNS

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



KPDES #	Facility ID MSD0278			Water Quality Treatement Center MORRIS FORMAN			Receiving Stream of Treatment Center OHIO RIVER			Region	
KY0022411											
Facility Type Facility ID SMH Sewer Manhole 84155		Facility Addres		If Pump Station, Name of Pump Station:			Receiving Stream MIDDLE FORK BEARGRASS CF		Discharge to GROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2867869	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 03/10/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 07:45 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869867
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility ID			Water C	Quality Treaten	Treatement Center Receiving Stream of Treatment Center			n of Treatment Center	Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station: Receiving Stream			Receiving Stream	Discharge to	
SSL Sewer Service Line	85075		4317 PRUITT CT					BUECHEL BRANCH	GROUND	
Activity Code / Description	<u>WO #</u> <u>Ref No</u> 2868567	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/22/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/24/18 03:12	<u>Condition</u>
DISCHARGE					APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	РМ	

Discharge Reporting:

Discharge Amount:	2,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869488
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID			Water C	Quality Treaten	y Treatement Center Receiving Stream of Treatment Center			n of Treatment Center	Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO RIVER If Pump Station, Name of Pump Station: Receiving Stream				WEST Discharge to GROUND	
Facility Type Facility ID			Facility Addre	SS				Receiving Stream		
SSL Sewer Service Line	85076		4319 PRUITT CT					BUECHEL BRANCH		
Activity Code / Description	<u>WO #</u> <u>Ref No</u> 2868572	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 02/22/18 03:33	Condition
DISCHARGE	2000372	02/22/2018	LUGAN JR	MITCHELL	APPROVED DESIGN STORM	02/24/2016	SYSTEM CAPACITY	DISCHAGE - WATERS		

Discharge Reporting:

Discharge Amount:	720 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.	
Clean Up:	WO 2868786	
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.	
Impact:	LIGHT DEBRIS OBSERVED.	
Repair:	LOCATION INCLUDED IN IOAP	
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.	

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID		Water C	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869162	InitiatedInitiated By2/23/2018MITCHELL9:42:00AM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS			

Discharge Reporting:

Discharge Amount:	2,880 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870330
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00	am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	
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KPDES #	Facility ID	Water	Vater Quality Treatement Center			ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd) MSD0278		MORRIS	S FORMAN	OHIO RIVER			WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869527	InitiatedInitiated By2/24/2018MITCHELL7:14:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 01:49 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870398
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00		DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
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KPDES #	Facility ID		Water Quality Treatement Center			Rece	iving Stream o	of Treatment Center	Region		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS FORMAN					WEST				
			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SSL Sewer Service Line	85097 4341 F			41 PRUITT CT			PADDY RUN			GROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT DISCHARGE	2868574	02/22/2018	LOGAN JR	MITCHELL	BEYOND APPROVED DESIGN STORM	02/22/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	02/24/18 03:14 PM		

Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869489
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center				Region WEST	
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER					
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Nam	e of Pump Static	on:	Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	89791	89791		EAD RD				MUDDY FORK BEARGRASS CF	REEK GI	GROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869152	02/23/2018	LOGAN JR	MITCHELL	BEYOND	02/23/2018	LACK OF	UNAUTHORIZED	02/26/18 09:28		
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
					DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870328
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID	Water Q	Water Quality Treatement Center			iving Strea	Regio	on			
KY0022411	MSD0278		MORRIS	MORRIS FORMAN		OHIO R	IVER	WEST			
Facility Type SMH Sewer Manhole			Facility Address 8021 CHRISTIAN CT		If Pump Station, Name of Pump Station:			Receiving Stream MIDDLE FORK BEARGRASS CREEK		Discharge to CATCH BASIN	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	WO # Ref No 2867909	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY		Completed 02/26/18 07:00 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869899
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Facility ID	Facility ID Water Quality Treate			ent Center Receiving Stream of Treatment Center				Region	
KY0022411	11 MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST		
Facility Type	Facility ID		Facility Addre	ss	If Pump Station, Nam	e of Pump Static	on:	Receiving Stream	Discha	arge to
SMH Sewer Manhole	96019		4019 LELAND	RD				MUDDY FORK BEARGRASS CF	REEK G	ROUND
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT	2868602	02/22/2018	LOGAN JR	MITCHELL	BEYOND	02/22/2018	LACK OF	UNAUTHORIZED	02/22/18 04:25	
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
					DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	2,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2868795
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

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



KPDES # Facility ID		Water Q	uality Treatement	Center	Receiv	ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869270	InitiatedInitiated By2/23/2018MITCHELL4:17:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/22/2018	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/26/18 09:43 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	162,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2870332
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:0	0 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'	Ι
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KPDES #	Facility ID	Facility ID Water Quality Treat			nent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name	e of Pump Static	on:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	96673		3920 DUTCH	MANS LN				WEICHER CREEK	ST	REAM	
Activity Code / Description	<u>WO # Ref No</u> 2869607	<u>Initiated</u> 02/24/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> BEYOND	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 02/26/18 06:20	Condition	
DISCHARGE	2009007	02/24/2018	LUGAN JR	WITCHELL	APPROVED DESIGN STORM	02/24/2010	SYSTEM CAPACITY	DISCHAGE - WATERS			

Discharge Reporting:

Discharge Amount:	120,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869931
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID	Facility ID Water Quality Treater			ent Center Receiving Stream of Treatment Center				Region		
KY0022411	11 MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Nam	e of Pump Static	on:	Receiving Stream	Discha	arge to	
SMH Sewer Manhole	99261		3561 FINCAS	TLE RD				SOUTH FORK BEARGRASS CF	REEK G	ROUND	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869549	02/24/2018	LOGAN JR	MITCHELL	BEYOND	02/24/2018	LACK OF	UNAUTHORIZED	02/25/18 02:27		
DISCHARGE					APPROVED		SYSTEM	DISCHAGE - WATERS	PM		
					DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	54,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2869742
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

2/23/18 1:00 am DISNOT EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	S # Facility ID				Water Quality Treatement Center			iving Strea	Regi	Region	
KY0022411	MSD0278			MORRIS FORMAN			OHIO R	IVER	WEST		
Facility Type SSL Sewer Service Line			Facility Address 3305 BENT CREEK CT		If Pump Station, Name of Pump Station:			Receiving Stream SOUTH FORK BEARGRASS CF		Discharge to GROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 2868554	<u>Ref No</u>	<u>Initiated</u> 02/22/2018	<u>Initiated By</u> LOGAN JR	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/24/18 01:42 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	210,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2869462
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/21/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/21/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES #	Wate	r Quality Treatement	Center	Receiv	Treatment Center	Region			
KY0022411 (Cont'd) MSD0278		MORE	OHIO RIVER				WEST		
Activity Code / Description : DISREVRAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2869513	InitiatedInitiated By2/24/2018MITCHELL6:53:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/27/18 07:10 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	308,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO 2870895
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



KPDES # Facility ID				Water Quality Treatement Center			Rece	iving Strea	m of Treatment Center	Regio	Region	
KY0022411	MSD0278			MORRIS F	ORMAN		WEST					
Facility Type Facility ID			Facility Address	•	If Pump Station, Nam	e of Pump Statio	on:	Receiving Stream	Discharge to			
SLS Sewer Lift Station	MSD0188-PS			4200 RIVER RD		LOUISVILLE BOAT CLUB		MUDDY FORK BEARGRASS C	REEK G	ROUND		
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 2868659	<u>Ref No</u>	<u>Initiated</u> 02/22/2018	Initiated By CATALANO JR	<u>Assigned To</u> CATALANO JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 02/22/2018	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 03/02/18 02:14 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED AFFECTED AREA
Control Zone:	NO CONTROL ZONE-DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED-STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP
Public Notification:	ROADS CLOSED AROUND THE AREA

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



KPDES #	Fac	Facility ID			Water Quality Treatement Center			iving Stream o	Region			
KY0022411 MSD0278				MORRIS	FORMAN			WEST				
Facility Type Facility ID				Facility Addre	SS	If Pump Station, Name of Pump Station: Receiving Stream			Receiving Stream	Discharge to		
SLS Sewer Lift Station	Lift Station MSD1017-PS			420 W RIVER RD		BELVEDERE		OF	OHIO RIVER		STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
: DISREV: RAIN EVENT	2869363		02/21/2018	GOODWIN	BRAZEL	BEYOND	02/21/2018	LACK OF	UNAUTHORIZED	03/06/18 11:30		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	NO CLEANUP REQUIRED
Control Zone:	NO CONTROL ZONE- DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED- STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	ROADS CLOSED AROUND THE AREA

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES # Facility ID				Water Qu	ality Treatem	ent Center	Rece	iving Stream o	f Treatment Center	Region		
KY0022411	MSD0278			MORRIS F	ORMAN		OHIO RIVER				WEST	
Facility Type Facility ID			Facility Address	;	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to			
SLS Sewer Lift Station	MSD1098-PS			1833 RIVER RD		NUGENT SAND		OF	OHIO RIVER		GROUND	
Activity Code / Description : DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 2869478	<u>Ref No</u>	<u>Initiated</u> 02/24/2018	<u>Initiated By</u> CATALANO JR	<u>Assigned To</u> CATALANO JR	<u>Disch Status</u> BEYOND APPROVED	<u>Event Date</u> 02/24/2018	<u>Problem</u> LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 03/02/18 02:11 PM	<u>Condition</u>	
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED AFFECTED AREA
Control Zone:	NO CONTROL ZONE-DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED-STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP
Public Notification:	ROADS CLOSED AROUND THE AREA

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID			Water C	Quality Treatem	nent Center	Rece	iving Stream o	Region			
KY0022411	MSI	MSD0278			FORMAN	OHIO RIVER				WEST		
Facility Type	Facility ID			Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SLS Sewer Lift Station	ft Station MSD1125-PS			2200 METAL LN		GLOBAL AMERICAN		OF	OHIO RIVER		GROUND	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
: DISREV: RAIN EVENT	2869361 02/22/2018		02/22/2018	GOODWIN	BRAZEL	BEYOND	02/22/2018	LACK OF	UNAUTHORIZED	03/08/18 07:00		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED AFFECTED AREA
Control Zone:	NO CONTROL ZONE- DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED- STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	ROADS CLOSED AROUND THE AREA

2/23/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'



KPDES #	Facility ID MSD0278 Facility ID			Water C	Quality Treatem	nent Center	Rece	iving Stream o	f Treatment Center	Region		
KY0022411				MORRIS	FORMAN	OHIO RIVER				WEST		
Facility Type				Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SLS Sewer Lift Station	MSD1137-PS			231 N CAMPBELL ST		CAMPBELL STREET		OF	OHIO RIVER		GROUND	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
: DISREV: RAIN EVENT	2869344		02/23/2018	GOODWIN	BRAZEL	BEYOND	02/23/2018	LACK OF	UNAUTHORIZED	03/02/18 03:03		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	PM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED AFFECTED AREA
Control Zone:	NO CONTROL ZONE- DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED- STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	ROADS CLOSED AROUND THE AREA

2/23/18 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
2/23/18 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID			Water Qu	ality Treatem	ent Center	Receiving Stream of Treatment Center				Region	
KY0022411	MSI	00278		MORRIS F	ORMAN		OHIO RIVER			WEST		
Facility Type	Facility ID			Facility Address	•	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SLS Sewer Lift Station	MSD1210-PS			501 MOCKING	BIRD VALLEY RD	MELLWOOD (NEW)			MUDDY FORK BEARGRASS CI	REEK S	TREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
: DISREV: RAIN EVENT	2868666		02/22/2018	CATALANO JR	CATALANO JR	BEYOND	02/22/2018	LACK OF	UNAUTHORIZED	03/02/18 10:30		
DISCHARGE						APPROVED		SYSTEM	DISCHAGE - WATERS	PM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	NO CLEANUP-STATION UNDER WATER
Control Zone:	NO CONTROL ZONE-DUE TO FLOODING WAS UNABLE TO ACCESS STATION
Impact:	NO IMPACT OBSERVED-STATION UNDERWATER
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP
Public Notification:	ROADS CLOSED AROUND THE AREA

Notifications:

2/22/18 1:00	0 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
2/22/18 1:00	0 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Total Facilities Printed: 81

Total Work Orders Printed:

119