



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

March 15, 2019

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

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

Dear Ms. Dennis:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period February 1st to February 28th 2019 are provided through NetDMR. The Morris Forman Water Quality Treatment Center (MFWQTC) did not meet 30 day TSS, 7 day TSS, 30 day BOD, 7 day BOD, TSS and BOD percent removal for the reporting period.

Compromised solids handling equipment is contributing to the exceedances. MFWQTC continues to employ additional solids processing methods and additional Liquid Oxygen purchases in an effort to meet permit requirements.

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

Sincerely,

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

DMR Copy of Record

Permit			
Permit #:	KY0022411	Permittee:	Morris Forman WQTC MSD
Major:	Yes	Permittee Address:	700 W Liberty St Louisville, KY 40203
Permitted Feature:	001 External Outfall	Discharge:	001-B SECONDARY BYPASS
Facility:		Facility Location:	MORRIS FORMAN WQTC MSD 4522 ALGONQUIN PKWY LOUISVILLE, KY 40211

Report Dates & Status			
Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19
Status:	NetDMR Validated		

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

Principal Executive Officer			
First Name:	James A.	Title:	Executive Director
Last Name:	Parrott	Telephone:	502-540-6000

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	71	=	178	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
00310	BOD, 5-day, 20 deg. C	F - Primary/Preliminary Process Complete	0	--	Sample						=	120	=	188	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	107	=	339	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
00530	Solids, total suspended	F - Primary/Preliminary Process Complete	0	--	Sample						=	91	=	201	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample						=	5.9	=	7.4	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
00610	Nitrogen, ammonia total [as N]	F - Primary/Preliminary Process Complete	0	--	Sample						=	7.8	=	10.4	19 - mg/L	24/30 - 24 Per Month WH/DS - When Discharging	CP - COMPOS CP - COMPOS
					Permit Req.							Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L 0		
					Value NODI												
50050	Flow, in conduit or thru treatment plant	F - Primary/Preliminary Process Complete	0	--	Sample	=	42.5	=	58.5	03 - MGD					24/30 - 24 Per Month WH/DS - When Discharging	CN - CONTIN CN - CONTIN	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD							
					Value NODI												

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
Morris Forman WQTC MSD

User: kessel@louisvillemsd.org
 Name: John Kessel
 E-Mail: kessel@louisvillemsd.org
 Date/Time: 2019-03-25 12:34 (Time Zone: -04:00)

Report Last Signed By

User: kessel@louisvillemsd.org
 Name: John Kessel
 E-Mail: kessel@louisvillemsd.org
 Date/Time: 2019-03-25 12:35 (Time Zone: -04:00)

DMR Copy of Record

Permit					
Permit #:	KY0022411	Permittee:	Morris Forman WQTC MSD	Facility:	MORRIS FORMAN WQTC MSD
Major:	Yes	Permittee Address:	700 W Liberty St Louisville, KY 40203	Facility Location:	4522 ALGONQUIN PKWY LOUISVILLE, KY 40211
Permitted Feature:	001 External Outfall	Discharge:	001-1 MUNICIPAL DISCHARGE		

Report Dates & Status					
Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 G - INFLUENTE - SECONDARY EFFLUENT1 - FINAL EFFLUENT - Parameter 74055 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.

Principal Executive Officer					
First Name:	James A.	Title:	Executive Director	Telephone:	502-540-6000
Last Name:	Parrott				

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	4.2								19 - mg/L	0	01/01 - Daily	GR - GRAB	
					Permit Req.	>=	2 INST MIN								19 - mg/L		01/01 - Daily	GR - GRAB	
					Value NODI														
X 00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	0	--	Sample	=	36053	=	77869	26 - lb/d		=	40	=	94	19 - mg/L	2	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L		01/01 - Daily	CP - COMPOS
					Value NODI														
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	265739	=	286957	26 - lb/d		=	233	=	345	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample	=	6.2					=	7.1		12 - SU	0	01/01 - Daily	GR - GRAB	
					Permit Req.	>=	6 MINIMUM					<=	9 MAXIMUM		12 - SU		01/01 - Daily	GR - GRAB	
					Value NODI														
X 00530	Solids, total suspended	E - Secondary/Biological Process Complete	0	--	Sample	=	65302	=	160067	26 - lb/d		=	71	=	184	19 - mg/L	2	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L		01/01 - Daily	CP - COMPOS
					Value NODI														
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	317808	=	363358	26 - lb/d		=	273	=	400	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Value NODI														
00610	Nitrogen, ammonia total [as N]	E - Secondary/Biological Process Complete	0	--	Sample	=	4954	=	6209	26 - lb/d		=	5.4	=	8	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	20 MO AVG	<=	30 MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Value NODI														
00610	Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	--	Sample	=	7398	=	8164	26 - lb/d		=	6.6	=	9.4	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d			Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/01 - Daily	CP - COMPOS
					Value NODI														
50050	Flow, in conduit or thru treatment plant	E - Secondary/Biological Process Complete	0	--	Sample	=	114.89	=	123.6	03 - MGD							0	99/99 - Continuous	CN - CONTIN
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							0	99/99 - Continuous	CN - CONTIN
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								<	0.016	19 - mg/L	0	01/01 - Daily	GR - GRAB	
					Permit Req.								<=	.019 DAILY MX	19 - mg/L		01/01 - Daily	GR - GRAB	
					Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	2	--	Sample							=	195	=	1015	13 - #/100mL	0	01/01 - Daily	GR - GRAB
					Permit Req.							<=	1000 30DA GEO	<=	2000 7 DA GEO	13 - #/100mL	0	01/01 - Daily	GR - GRAB
					Value NODI														
X 81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample					=	83				23 - %	1	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85 MO MIN				23 - %		01/30 - Monthly	CA - CALCTD	
					Value NODI														
X 81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample					=	74				23 - %	1	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85 MO MIN				23 - %		01/30 - Monthly	CA - CALCTD	
					Value NODI														

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors						
Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge

00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (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	Type	Size
DischargeReport_MorrisForman_February2019.pdf	pdf	388317
MFWQTCoverletter022019.pdf	pdf	30778
MFWQTCMOR022019.pdf	pdf	84830

Report Last Saved By

Morris Forman WQTC MSD

User: kessel@louisvillemsd.org
Name: John Kessel
E-Mail: kessel@louisvillemsd.org
Date/Time: 2019-03-25 12:35 (Time Zone: -04:00)

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User: kessel@louisvillemsd.org
Name: John Kessel
E-Mail: kessel@louisvillemsd.org
Date/Time: 2019-03-25 12:35 (Time Zone: -04:00)

Format: Month/Day/Year
 Enter Start Date : 2/1/19

MORRIS FORMAN WATER QUALITY TREATMENT CENTER JEFFERSON COUNTY, KENTUCKY MONTH OF February-19
 KPDES PERMIT NO. KY0022411 PLANT CAPACITY - 120 MGD RECEIVING STREAM-OHIO RIVER

DATE	WASTEWATER FLOWS (Million Gallons)			TEMP (DEGF)		pH		SETS (ML)		TSS (mg/L)		D.O. (mg/L)	5-DAY BOD (mg/L)			RETURN SLUDGE			AERATION BASIN					ACTIVE		CHLORINATION			FINAL EFFLUENT		
	Final Effluent	Sec. Effluent	Bypass	raw	final	raw	final	raw	final	raw	final	final	raw	prim. final	final	FLOW MG	TSS g/L	TVSS g/L	D.O. mg/L	MLSS g/L	MLVSS g/L	SET	SVI	Sludge Wasted MG	Primary Sludge MG	Chlorine Dosage KLBS	Resid mg/L	Fecal Coliform #/100 ml	NH3-N mg/L	Pump. Hours	
																															mg/L
2/1/19	89.64	89.64	0.00	55	55	7.0	6.7	14.8	0.4	388	40	6.1	410	109	31	23.4	13.6	11.6	15.4	3.1	2.7	228	79	1.16	0.26	1.96	0.016	154	11	24.0	
2/2/19	79.61	79.61	0.00	56	56	7.0	7.1	15.7	0.4	430	55	5.7	386	236	31	23.3	14.2	12.1	16.2	3.1	2.7	240	78	1.21	0.16	1.96	0.016	134	8	12.7	
2/3/19	74.58	74.58	0.00	58	58	6.9	6.2	17.1	0.4	383	100	5.9	424	334	91	23.1	14.9	12.6	8.8	4.1	3.4	301	74	1.29	0.20	0.89	0.016	41	6	0.0	
2/4/19	90.48	88.15	2.33	61	61	7.0	6.2	22.5	5.0	508	254	6.6	410	285	190	23.1	16.8	14.3	9.2	5.0	4.2	301	60	1.29	0.29	3.10	0.016	164	10	0.0	
2/5/19	85.79	85.79	0.00	60	60	7.2	6.3	17.1	3.6	430	172	6.5	419	217	112	23.4	18.6	15.7	8.2	4.2	3.5	272	64	1.24	0.33	3.38	0.016	4	12	0.0	
2/6/19	186.07	122.33	63.74	61	61	7.0	6.5	15.5	23.8	457	660	4.2	201	205	247	23.4	18.7	15.8	10.4	205	3.8	3.2	246	64	1.22	0.37	8.40	0.016	9600	8	9.6
2/7/19	190.88	116.97	73.91	60	60	7.4	6.4	5.6	1.3	207	103	5.6	164	75	96	23.8	16.6	13.7	20.2	3.4	2.7	183	57	1.22	0.32	5.91	0.016	450	4	24.0	
2/8/19	169.94	120.89	49.05	55	55	7.5	6.4	4.5	0.2	148	73	5.5	195	101	52	23.5	17.2	12.6	17.5	3.5	2.5	210	52	1.11	0.25	3.76	0.016	3700	4	24.0	
2/9/19	160.47	125.79	34.68	54	54	7.0	6.4	5.5	3.0	152	136	8.4	180	124	89	23.6	15.0	12.2	16.0	2.7	2.2	219	79	1.19	0.12	4.65	0.016	460	3	24.0	
2/10/19	148.08	118.61	29.47	57	57	7.1	6.5	11.8	3.1	580	150	7.4	152	98	86	23.4	16.7	13.1	18.7	6.2	4.7	221	35	1.14	0.13	5.45	0.016	96	4	24.0	
2/11/19	210.17	119.64	90.53	54	54	7.4	6.4	15.3	3.6	210	164	4.9	115	86	110	23.7	15.1	12.5	27.6	2.6	2.1	192	72	1.11	0.29	5.75	0.016	298	5	24.0	
2/12/19	202.20	125.95	76.25	55	55	7.1	6.5	11.8	2.2	217	128	5.7	112	62	79	23.4	14.1	11.4	27.5	2.5	2.0	191	75	1.11	0.38	3.79	0.016	460	4	24.0	
2/13/19	189.62	129.79	59.83	53	53	7.1	6.5	5.3	0.6	148	86	9.3	134	70	59	23.3	14.1	11.3	24.5	2.2	1.8	163	71	1.12	0.38	3.96	0.016	25400	5	24.0	
2/14/19	193.93	124.10	69.83	57	57	6.8	6.8	10.0	0.5	185	67	10.0	184	70	62	23.0	13.1	11.0	24.5	2.3	1.9	172	75	1.05	0.40	4.48	0.016	1950	5	24.0	
2/15/19	169.07	124.04	45.03	56	56	7.2	6.6	15.2	0.2	216	38	10.0	174	72	35	23.1	13.1	10.6	23.4	1.9	1.6	159	81	0.98	0.31	4.58	0.016	45	6	24.0	
2/16/19	134.01	122.07	11.94	54	54	7.3	6.8	45.3	0.2	198	42	8.9	167	131	30	23.2	12.4	10.4	18.3	1.8	1.6	133	74	0.95	0.12	3.32	0.016	5	5	24.0	
2/17/19	134.59	127.31	7.28	55	55	7.0	6.7	37.5	0.2	197	52	9.2	202	107	39	23.2	13.1	11.1	20.4	2.1	1.8	124	58	0.93	0.13	2.58	0.016	136	5	24.0	
2/18/19	126.30	125.39	0.91	56	56	6.8	6.7	31.5	0.2	308	33	9.6	288	138	22	23.1	13.5	11.2	17.4	2.0	1.7	130	64	0.94	0.25	2.03	0.016	156	8	24.0	
2/19/19	113.27	112.90	0.37	56	56	7.1	6.4	14.0	0.1	373	30	7.2	333	213	20	23.1	13.2	11.1	11.9	2.5	2.1	149	55	0.94	0.38	2.15	0.016	140	10	24.0	
2/20/19	189.17	126.72	62.45	53	53	6.8	6.2	9.6	3.1	264	150	6.8	197	152	15	23.1	14.0	11.9	17.8	2.7	2.3	149	71	0.90	0.35	4.56	0.016	1250	8	24.0	
2/21/19	177.47	124.76	52.71	54	54	6.9	6.3	7.2	0.2	153	44	7.8	253	100	59	22.8	13.8	11.7	20.7	2.3	1.9	160	79	0.94	0.40	4.29	0.016	10	5	24.0	
2/22/19	190.50	125.96	64.54	60	60	7.2	6.6	6.2	0.2	178	45	7.6	206	143	108	23.3	13.8	11.6	17.6	2.2	1.9	173	70	0.94	0.33	3.95	0.016	410	5	24.0	
2/23/19	185.88	120.16	65.72	56	56	7.0	6.4	9.8	0.3	204	49	5.7	250	154	97	23.4	14.1	12.1	12.2	2.4	2.0	170	88	0.94	0.18	4.12	0.016	176	3	24.0	
2/24/19	186.16	119.27	66.89	56	56	7.2	6.4	5.9	0.9	102	62	6.9	91	55	27	23.2	12.4	10.8	20.9	2.1	1.8	177	72	0.93	0.15	4.15	0.016	4	2	24.0	
2/25/19	173.14	122.55	50.59	52	52	6.8	6.4	11.9	0.2	218	46	7.6	180	67	48	23.3	13.2	10.9	21.7	2.1	1.7	151	75	0.94	0.25	3.37	0.016	820	6	24.0	
2/26/19	103.92	96.72	7.20	60	60	7.0	6.4	20.0	0.2	320	32	6.1	192	112	26	23.0	13.1	10.7	16.9	2.0	1.6	152	71	0.94	0.29	3.40	0.016	87	8	24.0	
2/27/19	134.41	122.06	12.35	57	57	6.7	6.4	11.2	0.5	224	37	8.1	257	123	26	23.3	12.9	11.0	16.8	2.3	1.9	161	74	0.94	0.32	3.18	0.016	264	9	24.0	
2/28/19	137.81	123.10	14.71	56	56	6.8	6.2	15.1	1.1	234	86	6.6	242	127	76	23.3	12.4	10.4	13.5	2.0	1.6	147	72	0.94	0.33	3.76	0.016	114	9	24.0	
Sum	4237.2	3216.9	1020.3												761.6																574.0
Average	151.3	114.9	42.5	56.3	56.3	7.0	6.5	14.7	2.0	272.6	104.8	7.1	232.8	134.5	70.1	23.3	14.4	12.0	17.7	2.8	2.3	188.4	69.3	1.1	0.3	3.8	0.0	195.3	6.4		

SEWER CONNECTIONS 147846 TIMES 4 = 591384 SEWER POPULATION
 IND. WASTER POPULATION EQ CUSTOMERS 380
 FLOW 819228
 BOD 1097630
 TSS 1011950

Authorized Agent

Certification No. 26893

MORRIS FORMAN WASTEWATER TREATMENT PLANT JEFFERSON COUNTY, KY

Month of Feb-19

Average Flow

SETTLING TANKS	Primary	Secondary		
		Battery A	Battery B	Battery C
Average Flow (MGD)	148.11	36.88	35.12	9.93
Tanks in Service	4.00	7.0	7.0	4.0
Surface Area (Ft.2)	77000.00	59673.43	60550.00	17300.00
Volume (MG)	8.33	6.11	6.20	1.77
Weir Length (Ft.)	2860.00	2473.17	2509.50	717.00
Avg. Weir Overflow (GPD/Ft)	51788.21	14912.53	13995.55	13849.77
Avg. Settling Rate (GPD/Ft2)	1923.56	768.87	745.20	821.30
Avg. Detention Time	1.35	3.98	4.24	4.28

AERATION TANKS

	Battery A	Battery B	Battery C
Volume (Gallons)	4200000	4200000	2100000
Avg. Flow (MGD)	45.88	45.12	14.21
Avg. Detention Time (Hours)	2.73	2.87	5.08

CHLORINE CONTACT CHAMBERS

Contact Chambers in Use	2.0
Volume (Gallons)	2340000
Avg. Detention Time (Hours)	0.76

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	02099	9011 OLD WHIPPS MILL RD		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053709		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:02 AM	MAIN

Discharge Reporting:

Discharge Amount:	48,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054408
Control Zone:	BARRICADES CAUTION TAPE & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052125		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 05:52 AM	

Discharge Reporting:

Discharge Amount:	82,650 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052380
Control Zone:	IMPACTED AREA SECURED WITH TEMP SIGNS &U CAUTION TAPE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP & PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3053683		2/12/2019 5:46:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:41 AM	MAIN

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054409
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRAIN EVENT DISCHARGE	3056295		2/20/2019 9:12:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:12 PM	MAIN

Discharge Reporting:

Discharge Amount:	45,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056776
Control Zone:	TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SIT3 AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	02935	7900 SHELBYVILLE RD		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053672		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:43 AM	MAIN

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	PENDING
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT SIGNS ALONG THE CREEK AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056293		2/20/2019 9:06:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:15 PM	MAIN

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	TEMPORARY DISCHARGE SIGNS, PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SIT3 AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08426	4315 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053987		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/25/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	1,380 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056267		2/20/2019 8:00:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/25/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:16 PM	MAIN

Discharge Reporting:

Discharge Amount:	4,360 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053986		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/25/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	138,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08430	4341 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053990		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	06/22/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:09 AM	MAIN

Discharge Reporting:

Discharge Amount:	207,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056271		2/20/2019 8:20:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	06/22/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:20 PM	MAIN

Discharge Reporting:

Discharge Amount:	4,200 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED, NO SOLID OR DEBRIS OBSERVED.
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	085100290046A	4332 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053994		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	12/05/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:20 AM	

Discharge Reporting:

Discharge Amount:	1,384 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054600
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	CLEAN OUT DISCHARGING AREA.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052108		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	11/29/2001	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 03:54 PM	

Discharge Reporting:

Discharge Amount:	1,179,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEANUP REQUIRED. PIPE IS SUBMERGED.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3052884		2/11/2019 6:42:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	11/29/2001	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 12:42 AM	MAIN

Discharge Reporting:

Discharge Amount:	4,021,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	PIPE DISCHARGES UNDERWATER, DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO CREEK.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056278		2/20/2019 5:46:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	11/29/2001	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/24/19 12:53 PM	MAIN

Discharge Reporting:

Discharge Amount:	1,192,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NOT REQUIRED, UNDER GROUND PIPE IS DISCHARGING TO THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED. THE PIPE DISCHARGES DIRECTLY TO CREEK.
Impact:	NONE OBSERVED OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT DISCHARGE SIGNS AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	105936	7713 WESTPORT RD		GOOSE CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053696		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	Ongoing	

Discharge Reporting:

Discharge Amount:	0 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN
Clean Up:	PENDING
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE SITE
Impact:	MANHOLE DISCHARGING
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3053603		2/12/2019 9:30:00AM	FLOWERS	CATALANO JR	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/12/19 11:27 PM	

Discharge Reporting:

Discharge Amount:	1,275,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE.
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND AT THE IOAP.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053694		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	12/05/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/12/19 02:23 PM	MAIN

Discharge Reporting:

Discharge Amount:	10,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054414
Control Zone:	BARRICADE CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	117953	1910 CHARBDIN PL		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054023		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 06:20 AM	MAIN

Discharge Reporting:

Discharge Amount:	54,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054619
Control Zone:	BARRICADE & TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	16455	1913 CHARBDIN PL		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054020		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	84,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054416
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	16456	1915 CHARBDIN PL		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054021		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:40 AM	

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054417
Control Zone:	CONE & TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	16649	1726 FRASER DR		SOUTH FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052114		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 12:30 PM	

Discharge Reporting:

Discharge Amount:	139,433 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NOT REQUIRED PIPE IS SUBMERGED.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO STREAM.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, & DOOR CARDS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3052892		2/11/2019 7:00:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:45 PM	MAIN

Discharge Reporting:

Discharge Amount:	1,800,589 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	PIPES DISCHARGE UNDERWATER, DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRAIN EVENT DISCHARGE	3056276		2/20/2019 5:00:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:40 PM	MAIN

Discharge Reporting:

Discharge Amount:	237,752 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NOT REQUIRED, UNDER GROUND PIPE IS DISCHARGING TO THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO CREEK.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT DISCHARGE SIGNS AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRain EVENT DISCHARGE	3057557		2/23/2019 7:00:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/24/19 01:30 PM	MAIN

Discharge Reporting:

Discharge Amount:	174,583 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT REQUIRED. PIPE IS SUBMERGED IN THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	NOTIFICATION RECIEVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND PERMANENT SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	17618	3109 LOWELL AVE		BROOKLAWN TRIBUTARY	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053939		02/12/2019	BIVIN	MURPHY	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/15/19 11:44 AM	MAIN

Discharge Reporting:

Discharge Amount:	10 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED THE AREA
Control Zone:	ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE.
Impact:	OBSERVED MH DISCHARGING INTO STORM LINE.
Repair:	REFERRED FOR CLEAN AFTER DISCHARGE.
Public Notification:	DISCHARGE SIGNS.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	21171	4609 BLENHEIM RD		MIDDLE FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053695		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/12/19 02:18 PM	MAIN

Discharge Reporting:

Discharge Amount:	10,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054415
Control Zone:	BARRICADE CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	23211	3302 TROUT CREEK DR		SOUTH FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052119		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/22/2000	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/07/19 09:20 PM	

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052414
Control Zone:	TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3053984		2/12/2019 5:45:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/22/2000	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:30 AM	

Discharge Reporting:

Discharge Amount:	348,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052414
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056264		2/20/2019 7:40:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/22/2000	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:05 PM	MAIN

Discharge Reporting:

Discharge Amount:	89,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056957
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	26752	3317 BROWNSBORO RD		MUDDY FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053699		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	01/14/2013	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 06:37 AM	MAIN

Discharge Reporting:

Discharge Amount:	207,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054631
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3056280		2/20/2019 4:15:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/14/2013	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 10:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054631
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHE THE PIPE DISCHARGES DIRECTLY TO CREEK.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT DISCHARGE SIGNS AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3057558		2/23/2019 6:45:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/14/2013	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/23/19 11:30 PM	

Discharge Reporting:

Discharge Amount:	7,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3057566
Control Zone:	TEMP SIGNS AND CAUTION TAPE PLACED AROUND IMPACTED AREA.
Impact:	NOTIFICATION RECIEVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT DISCHARGE SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	27012	2408 GRAY FOX RD		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052991		02/11/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 05:25 AM	MAIN

Discharge Reporting:

Discharge Amount:	292,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054802
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE, DOOR HANGERS, AND WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056301		2/20/2019 8:04:00AM	MITCHELL	DAVIS BROWN	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/21/19 05:31 AM	MAIN

Discharge Reporting:

Discharge Amount:	161,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054802
Control Zone:	CAUTION TAPE & TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3057559		2/23/2019 8:10:00PM	MITCHELL	DAVIS BROWN	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/24/19 03:46 PM	MAIN

Discharge Reporting:

Discharge Amount:	285,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3057812
Control Zone:	BARRICADES AND TEMP SIGNS POSTED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054008		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/12/2006	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:07 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,675 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054398
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052318		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 07:59 AM	

Discharge Reporting:

Discharge Amount:	14,450 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052609
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/8/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3054007		2/12/2019 7:40:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:10 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052609
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28336	9707 WILLOWWOOD WAY		CHENOWETH RUN	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052320		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	08/30/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 07:26 AM	

Discharge Reporting:

Discharge Amount:	46,725 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052610
Control Zone:	BARRICADES & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3054009		2/12/2019 7:55:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	08/30/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:00 AM	MAIN

Discharge Reporting:

Discharge Amount:	144,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052610
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054000		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:03 AM	MAIN

Discharge Reporting:

Discharge Amount:	28,700 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054393
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28413	3317 DELL RD		CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054002		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/20/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:50 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054397
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054004		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:45 AM	MAIN

Discharge Reporting:

Discharge Amount:	73,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054396
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28415	3406 DELL RD		CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052313		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	12/19/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 07:08 AM	

Discharge Reporting:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052607
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRain EVENT DISCHARGE	3054005		2/12/2019 7:25:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	12/19/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:44 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,475 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052607
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRain EVENT DISCHARGE	3056254		2/20/2019 6:10:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	12/19/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 12:38 PM	MAIN

Discharge Reporting:

Discharge Amount:	19,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056954
Control Zone:	BARRICADES AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28451	3406 CHARLANE PKY		CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052315		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 07:20 AM	

Discharge Reporting:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052608
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3053292		2/11/2019 1:40:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	63,875 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052608
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3056259		2/20/2019 6:20:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 01:10 PM	MAIN

Discharge Reporting:

Discharge Amount:	10,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056949
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052321		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 07:10 AM	

Discharge Reporting:

Discharge Amount:	28,950 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052612
Control Zone:	BARRICADES & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3052908		2/11/2019 8:41:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:55 AM	MAIN

Discharge Reporting:

Discharge Amount:	70,850 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052612
Control Zone:	CAUTION TAPE & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056256		2/20/2019 6:15:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 12:38 PM	MAIN

Discharge Reporting:

Discharge Amount:	19,400 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056936
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3057521		2/23/2019 7:59:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	10/28/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/24/19 08:25 AM	

Discharge Reporting:

Discharge Amount:	18,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056936
Control Zone:	SECURED IMPACTED AREA WITH BARRICADE AND DISCHARGE SIGNS.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFICATION MADE THROUGH DOOR CARDS & TEMP DISCHARGE SIGNS POSTED AT THE DISCHARGE SITE.

Notifications:

2/24/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28711	9514 TAYLORSVILLE RD		BEATTY BROOK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054001		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:30 AM	MAIN

Discharge Reporting:

Discharge Amount:	36,475 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054399
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	30213	1677 STORY AVE		SOUTH FORK BEARGRASS CREEK	CATCH BASIN

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3058612		02/24/2019	MORRISON	LINTON	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/24/2019	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE-WATER S	03/01/19 06:09 AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	THE BEARGRASS CREEK FLOOD PUMP STATION WAS IN SERVICE AND GATE 6 WAS CLOSED.
Clean Up:	NONE REQUIRED. FLOW MADE IT TO THE WETWELL OF BEARGRASS FLOOD PUMP STATION AND WAS PUMPED TO THE RIVER.
Control Zone:	WATER WAS BEING PUMPED TO THE BEARGRASS CREEK FLOOD PUMP STATION WETWELL.
Impact:	WATER WAS BEING PUMPED TO THE BEARGRASS CREEK FLOOD PUMP STATION WETWELL.
Repair:	WE WILL OPEN GATE 6 WHEN THE RIVER RECEDES TO 24.6 AND ALLOW FLOW TO TRAVEL ON TO THE TREATMENT PLANT.
Public Notification:	MSD ADVISED CUSTOMERS. PERMANENT OVERFLOW ADVISORY SIGNS ARE POSTED ALONG STREAM.

Notifications:

2/27/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/27/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053670		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	07/18/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/12/19 03:28 PM	MAIN

Discharge Reporting:

Discharge Amount:	30,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#354403
Control Zone:	BARRICADES AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	41374	300 MOCKINGBIRD VALLEY RD		MUDDY FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053698		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/27/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:20 AM	MAIN

Discharge Reporting:

Discharge Amount:	34,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED. NO PUBLIC ACCESS TO THE DISCHARGE SITE.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED NO PUBLIC ACCESS TO THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053705		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	12/27/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/16/19 09:07 AM	MAIN

Discharge Reporting:

Discharge Amount:	69,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054424
Control Zone:	BARRICADES CAUTION TAPE & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052109		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	05/10/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/09/19 08:15 AM	

Discharge Reporting:

Discharge Amount:	837,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052401
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE SIZE OF THE CREEK AND DIFFICULTY ACCESSING DISCHARGE AREAS.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056283		2/20/2019 8:12:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	05/10/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/22/19 05:25 AM	MAIN

Discharge Reporting:

Discharge Amount:	9,000,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052394
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3057562		2/23/2019 8:12:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	05/10/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/25/19 05:50 AM	MAIN

Discharge Reporting:

Discharge Amount:	402,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3057816
Control Zone:	BARRICADES AND TEMP SIGNS POSTED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	45835	1132 ROSTREVOR CIR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054019		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/02/2003	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/15/19 05:45 AM	MAIN

Discharge Reporting:

Discharge Amount:	281,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054978
Control Zone:	BARRICADE CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS & TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056281		2/20/2019 7:55:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	09/02/2003	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/22/19 05:19 AM	MAIN

Discharge Reporting:

Discharge Amount:	204,750 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054978
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3057560		2/23/2019 8:08:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	09/02/2003	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/25/19 05:45 AM	MAIN

Discharge Reporting:

Discharge Amount:	100,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054978
Control Zone:	CAUTION TAPE, BARRICADES AND TEMP SIGNS POSTED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	46623	4801 CASSIA CT		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052151		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	04/03/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 06:23 AM	

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052384
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFICATION MADE THROUGH TEMP DISCHARGE SIGNS POSTED AROUND THE DISCHARGE SITE.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3053285		2/11/2019 2:50:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	04/03/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 06:21 AM	MAIN

Discharge Reporting:

Discharge Amount:	157,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054669
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFICATION MADE THROUGH DOOR CARDS AND TEMP DISCHARGE SIGNS POSTED AROUND THE DISCHARGE SITE.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056345		2/20/2019 11:27:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	04/03/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/21/19 06:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	28,775 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056338
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR CARDS, TEMP SIGN AT DISCHARGE SITE & PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/21/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/21/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	46627	1910 CHARBDIN PL		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054024		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:52 AM	MAIN

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054419
Control Zone:	BARRICADE & TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052123		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	12/05/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 05:50 AM	

Discharge Reporting:

Discharge Amount:	138,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052382
Control Zone:	IMPACTED AREA SECURED WITH TEMP SIGNS.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3052998		2/11/2019 10:15:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	12/05/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	480,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052382
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE, DOOR HANGERS, AND WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056290		2/20/2019 9:03:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	12/05/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	09/20/19 02:54 PM	MAIN

Discharge Reporting:

Discharge Amount:	45,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056779
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SIT3 AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052122		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/06/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 11:15 AM	

Discharge Reporting:

Discharge Amount:	306,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052387
Control Zone:	IMPACTED AREA SECURED WITH TEMP SIGNS.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3052996		2/11/2019 10:15:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/06/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 06:03 AM	MAIN

Discharge Reporting:

Discharge Amount:	804,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052387
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE, DOOR HANGERS, AND WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056287		2/20/2019 9:03:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/06/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 02:54 PM	MAIN

Discharge Reporting:

Discharge Amount:	420,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056778
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SIT3 AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053687		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:52 AM	MAIN

Discharge Reporting:

Discharge Amount:	144,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054413
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	47596	7410 STEEPLECREST CIR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052994		02/11/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/05/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/15/19 02:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	2,000,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3055477
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE, DOOR HANGERS, AND WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	49445	2216 FAIRLAND AVE		BUECHEL BRANCH	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053996		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:52 AM	MAIN

Discharge Reporting:

Discharge Amount:	102,900 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054591
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	49446	2219 RICHLAND AVE		BUECHEL BRANCH	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053997		02/14/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:53 AM	MAIN

Discharge Reporting:

Discharge Amount:	137,100 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054595
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052120		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	04/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/07/19 10:30 AM	

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052417
Control Zone:	TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3053983		2/12/2019 5:48:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	04/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 02:30 PM	

Discharge Reporting:

Discharge Amount:	196,200 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052417
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056263		2/20/2019 7:35:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	04/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:00 PM	MAIN

Discharge Reporting:

Discharge Amount:	111,250 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056956
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	63779	4315 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3056269		02/20/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/20/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:18 PM	MAIN

Discharge Reporting:

Discharge Amount:	423 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEAN UP NOT NEEDED. NO SOLID OR DEBRIS OBSERVED.
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	65070	8117 COPPERCREEK DR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053689		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:56 AM	MAIN

Discharge Reporting:

Discharge Amount:	103,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054405
Control Zone:	BARRICADE CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	65610	1802 ROUND RIDGE RD		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3054026		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:52 AM	MAIN

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054418
Control Zone:	BARRICADE & TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	65623	1804 ROUND RIDGE RD		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052149		02/07/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/20/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 06:23 AM	

Discharge Reporting:

Discharge Amount:	540,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CLEAN UP NOT REQUIRED.
Control Zone:	BARRICADE AND TEMP SIGNS PLACED AROUND IMPACTED AREA
Impact:	MANHOLE DISCHARGING
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC NOTIFICATION MADE THROUGH TEMP DISCHARGE SIGNS POSTED AROUND THE DISCHARGE SITE

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3053284		2/11/2019 2:50:00PM	MITCHELL	DAVIS BROWN	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/20/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 06:21 AM	MAIN

Discharge Reporting:

Discharge Amount:	157,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	CLEANING NOT REQUIRED DUE TO LACK OF PUBLIC ACCESS.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO LACK OF PUBLIC ACCESS.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFICATION MADE THROUGH TEMP DISCHARGE SIGNS POSTED AROUND THE DISCHARGE SITE.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3056336		2/20/2019 11:27:00AM	MITCHELL	DAVIS BROWN	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/20/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/21/19 06:40 AM	MAIN

Discharge Reporting:

Discharge Amount:	28,875 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP NOT PERFORMED. NO PUBLIC ACCESS TO THE DISCHARGE SITE.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/21/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/21/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	72289	1700 SULGRAVE RD		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052111		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/07/19 09:52 PM	

Discharge Reporting:

Discharge Amount:	30,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052109
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRAIN EVENT DISCHARGE	3053244		2/11/2019 12:58:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:16 AM	MAIN

Discharge Reporting:

Discharge Amount:	4,800,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3052409
Control Zone:	BARRICADES & TEMP SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056285		2/20/2019 8:22:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/21/19 05:42 AM	MAIN

Discharge Reporting:

Discharge Amount:	63,375 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056797
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SIT3 AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3057563		2/23/2019 6:16:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/24/19 09:10 AM	MAIN

Discharge Reporting:

Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056797
Control Zone:	CAUTION TAPE, BARRICADES AND TEMP SIGNS POSTED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/24/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	74520	974 BRECKENRIDGE LN		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053707		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/09/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:03 AM	MAIN

Discharge Reporting:

Discharge Amount:	69,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054421
Control Zone:	BARRICADES CAUTION TAPE & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	84155	7913 SHELBYVILLE RD		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3052126		02/07/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/10/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/08/19 05:55 AM	

Discharge Reporting:

Discharge Amount:	49,500 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	WO#3052374
Control Zone:	IMPACTED AREA SECURED WITH BARRICADES, TEMP SIGNS & CAUTION TAPE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/8/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/8/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3053355		2/11/2019 8:22:00PM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/10/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:10 AM	MAIN

Discharge Reporting:

Discharge Amount:	99,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054411
Control Zone:	BARRICADES, CAUTION TAPE & TEMP SIGNS AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFICATION WAS MADE VIA TEMP SIGNS AT THE DISCHARGE SITE AND DOOR HANGERS.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056302		2/20/2019 9:51:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/10/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:21 PM	MAIN

Discharge Reporting:

Discharge Amount:	16,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056785
Control Zone:	BARRICADES, CAUTION TAPE & TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS, TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	85075	4317 PRUITT CT		BUECHEL BRANCH	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053992		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:10 AM	

Discharge Reporting:

Discharge Amount:	1,382 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054379
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	CLEAN OUT DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	85076	4319 PRUITT CT		BUECHEL BRANCH	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053993		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 06:12 AM	

Discharge Reporting:

Discharge Amount:	1,383 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054376
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	CLEAN OUT DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	89791	37 ARROWHEAD RD		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053697		02/12/2019	DAVIS BROWN	MITCHELL	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/12/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:10 AM	MAIN

Discharge Reporting:

Discharge Amount:	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054401
Control Zone:	BARRICADES & TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053684		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:48 AM	MAIN

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#30544125
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056298		2/20/2019 9:12:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:15 PM	MAIN

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056794
Control Zone:	BARRICADES, & TEMPORARY DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS, TEMP SIGNS AT DISCHARGE SITE AND PERMANENT OVER FLOW SIGNS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	96019	4019 LELAND RD		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053700		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 07:30 AM	MAIN

Discharge Reporting:

Discharge Amount:	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054420
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053693		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:07 AM	MAIN

Discharge Reporting:

Discharge Amount:	103,500 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054422
Control Zone:	BARRICADE CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	BU05074039	3305 BENT CREEK CT		SOUTH FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053991		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	02/24/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 05:35 AM	

Discharge Reporting:

Discharge Amount:	213,900 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3054373
Control Zone:	BARRICADES, CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE SITE.
Impact:	CLEAN OUT DISCHARGING.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/13/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/13/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3056266		2/20/2019 7:45:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	02/24/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/20/19 03:10 PM	MAIN

Discharge Reporting:

Discharge Amount:	445,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3056959
Control Zone:	CAUTION TAPE AND TEMP DISCHARGE SIGNS PLACED AROUND THE IMPACTED AREA.
Impact:	MANHOLE DISCHARGING.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/20/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/20/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO132	1919 BROWNSBORO RD		BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	3058872		02/27/2019	DODDS	DODDS	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/27/2019	PUMPED DUE TO COE MANUAL	UNAUTHORIZED DISCHARGE-WATER S	03/01/19 05:30 PM	

Discharge Reporting:

Discharge Amount:	13,680,000 GAL
Cause:	BEARGRASS FPS PLACED IN FLOOD PUMPING MODE PER USACOE PROTOCOL DURING ELEVATED RIVER LEVELS. FLOOD GATE IS CLOSED.
Clean Up:	NO CLEAN UP PERFORMED – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO RIVER.
Control Zone:	NO CONTROL ZONE SET UP – PIPES DISCHARGE UNDERWATER, DIRECTLY INTO RIVER.
Impact:	NONE OBSERVED - OUTLETS SUBMERGED.
Repair:	IN COMPLIANCE WITH USACOE FLOOD PUMPING PROTOCOLS.
Public Notification:	GIVEN BY VOLUNTARY EMAIL NOTIFICATION SYSTEM.

Notifications:

2/28/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/28/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	IS021A-SI	1201 OLD CANNONS LN		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3048759		02/06/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	08/01/1969	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/09/19 07:15 PM	

Discharge Reporting:

Discharge Amount:	8,757,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEAN UP NOT REQUIRED. PIPE IS SUBMERGED.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS THE DISCHARGE SITE.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION IS INCLUDED IN THE IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/7/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/7/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center				Receiving Stream of Treatment Center				Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN				OHIO RIVER				WEST	
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRain EVENT DISCHARGE	3052879		2/11/2019 3:30:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	08/01/1969	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/15/19 01:39 AM	MAIN

Discharge Reporting:

Discharge Amount:	17,570,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEAN UP REQUIRED. MANHOLE DISCHARGES DIRECTLY INTO THE CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO LACK OF PUBLIC ACCESS TO THE DISCHARGE SITE.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT OVERFLOW ADVISORY SIGNS POSTED ALONG THE CREEK, TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/11/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/11/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRain EVENT DISCHARGE	3056923		2/20/2019 5:45:00AM	MITCHELL	DAVIS BROWN	DOCUMENTED	08/01/1969	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/25/19 01:15 AM	MAIN

Discharge Reporting:

Discharge Amount:	10,265,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	NO CLEANUP REQUIRED. MANHOLE IS DISCHARGING DIRECTLY INTO CREEK.
Control Zone:	CONTROL ZONE WAS NOT ESTABLISHED DUE TO THE INABILITY TO ACCESS DISCHARGE SITE.
Impact:	NONE OBSERVED. OVER FLOW NOTIFICATION RECEIVED FROM REMOTE DISCHARGE ALARM.
Repair:	LOCATION INCLUDED IN THE IOAP.
Public Notification:	PERMANENT SIGNS POSTED ALONG THE CREEK TO AVOID CONTACT WITH DISCHARGED CONTENT.

Notifications:

2/22/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/22/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS 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	MSD0134-PS	2835 AVENUE OF THE WOODS	WOODS OF ST.THOMAS	LITTLE GOOSE CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	3054609		02/14/2019	ROTTET JR	HUBER IV	REPAIRED - ISSUE RESOLVED	02/14/2019	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE-WATER S	02/14/19 08:20 AM	

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	BOTH PUMPS IMPELLERS WERE FULLY BLOCKED WITH RAGS PREVENTING PUMPS FROM PUMPING.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND IMPACTED AREA.
Impact:	SEWAGE ON GROUND AROUND MANHOLE AND IN STREAM.
Repair:	BACK FLUSHED PUMP TO ALLOW ONE PUMP TO PUMP TO STOP DISCHARGE. PULLED BOTH PUMPS AND REMOVED RAGS FROM IMPELLERS. REPAIR WO# 3054609 AND 3054624
Public Notification:	TEMPORARY SIGNS PLACED AROUND IMPACTED AREA AND PAGE SENT OUT TO UPDATE MSD WEBSITE.

Notifications:

2/14/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS 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	MSD1017-PS	420 W RIVER RD	BELVEDERE	OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053183		02/11/2019	CATALANO JR	CATALANO JR	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/19/19 11:46 AM	

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 AREA.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3057490		2/23/2019 1:00:00PM	CATALANO JR	CATALANO JR	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	03/04/19 10:00 AM	

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO HEAVY REAIN.
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	NO CONTROL ZONE SET UP. PIPES DISCHARGE UNDERWATER, DIRECTLY INTO RIVER.
Impact:	NO IMPACT OBSERVED. MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE.
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP.
Public Notification:	PERMANENT SIGN IN PLACE.

Notifications:

2/24/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS 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	MSD1137-PS	231 N CAMPBELL ST	CAMPBELL STREET	OHIO RIVER	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053216		02/11/2019	ROTTET JR	CROTZER	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/19/19 01:09 AM	

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RIVER FLOODING.
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 CAN BE FOUND IN THE IOAP.
Public Notification:	ROADS CLOSED AROUND THE AREA.

Notifications:

2/12/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region			
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN			OHIO RIVER			WEST			
Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREVRAIN EVENT DISCHARGE	3057519		2/23/2019 8:30:00PM	CATALANO JR	CATALANO JR	LIMITED CAPACITY DUE TO FLOOD OPERATIONS	02/23/2019	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	03/04/19 10:00 AM	

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN.
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.
Impact:	NO IMPACT OBSERVED – MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.

Notifications:

2/24/19 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/24/19 1:00 am	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Report Selections: Period: 02/01/2019 00:00 thru 02/28/2019 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SSL Sewer Service Line	Z18284029	3928 DUTCHMANS LN		WEICHER CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3053630		02/12/2019	DAVIS BROWN	MITCHELL	DOCUMENTED	03/19/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	02/13/19 08:11 AM	

Discharge Reporting:

Discharge Amount:	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY HEAVY RAIN.
Clean Up:	WO#3053630
Control Zone:	CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.
Impact:	CLEANOUT DISCHARGING & FLOWING INTO THE CREEK.
Repair:	NONE REQUIRED.
Public Notification:	PUBLIC NOTIFIED THROUGH TEMP SIGNS AT DISCHARGE SITE AND DOOR HANGERS TO AVOID DISCHARGED CONTENT.

Notifications:

2/12/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
2/12/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION

Total Facilities Printed: 64

Total Work Orders Printed: 115