

700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

May 26, 2015

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

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

Dear Ms. Edwards:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period April 1st to April 30th are provided through NetDMR.

On April 8, 2015 at approximately 9:40PM the Morris Forman Water Quality Treatment Center experienced a total plant power failure while the final effluent pump station was in service and the plant was receiving elevated flow from a rain event. Morris Forman was without power for approximately eight hours which caused flooding of the facility. Due to the extent of the flooding, Morris Forman was unable to complete a full sampling regimen for the month of April. As a result, we did not meet the 7-Day Fecal coliform limits and the monthly TSS effluent limits.

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

Sincerely, Youh

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

vgt



Beneficial Use of Louisville's Biosolids www.louisvillegreen.com

	A	В	С	D	E	F	G	н	1	J	К	L	М	N	0	Р	Q	R	S	T	U	V	W	Х	Y
1							Мо	rris Form	an Water Quality Data -		April-15							April		2015					
2		Influent	Plant Efflu	Sec/Biol	Sec. Bypass	Infl.	Plant Effl. Bypass	Infl.	Plant Effl, Bypass	Infl.	Plant Effl, Bypass			Infi.	Effl.	Effl.	Effl.	Inf.		Eff.		Cadmium		Eff	
3	DATE	Flow	Flow	Flow	Flow	BOD	BOD	TSS	TSS	NH3	NH3	<	FECAL	T-Phos.	T-Phos.	pH	DO	TKN	<	Total Res. Cl2	<	Total Recov.	<	Cr+6	<
4		(MGD)	(MGD)	(MGD)	(MGD)	(ma/L)	(ma/L)	(mg/L)	(ma/L)	(ma/L)	(ma/L)	>	(Colonies)	(ma/L)	(mg/L)		(ma/L)	(ma/L)	>	(ma/L)	>	Monthly	>	(Hex, Cr)	>
5	1/1/2015		80	80		612		392		14.8			214			6.6	5.4		<	0.015 <	1		<		<
6	1/2/2015		176.16	108.79	67.37	392	203	630	344	8.6	11.3		63			6.4	6.7		<	0.015 <	<		<		<
	1/3/2015		268.57	138.18	130.39	56	124	190	342	2.1	2.6		485			6.2	5.2		<	0.015 <	<		<		<
8 .	1/4/2015		205.82	131.88	73.94	105	54	94	102	1.4	1.7		204			6.7	8.4		<	0.015 <	<		<		<
9	\$1/5/2015		193.49	130.85	62.64	53	24	58	37	3.2	2.7		1220			6.6	9.6		<	0.015 <	<		<		<
10	4/6/2015		185.33	133.62	51.71	231	72	122	35	4.3	4.5		595			6.7	8.4		<	0.015 <	<		<		<
11	\$/7/2015		232.46	133.51	98.95	106	50	136	77	4.4	6.2		1700			6.7	8.8		<	0.015 <	<		<		<
12	\$/8/2015		202.64	127.8	74.84								1520			6.5	10.1		<	0.015 <	<		<		<
	4/9/2015		62.17		62.17							<					5.8		<	<	<		<		<
	/10/2015		81.9		81.9	134	24	154	40	7.0	4.2		7200			6.9	4.6		<	0.015 <	<		<		<
	/11/2015		146.06		146.06	227	72	306	53	7.2	6.3		16000			7.1	3.3		<	0.015 <			<		<
	/12/2015		130.5	4	126.5	171	106	196	54	6.3	6.1		1200			7.2	4.6		<	0.015 <	<		<		<
	/13/2015		141.33	8	133.33	263	141	352	76	7.3	7.3		276			6.9	4.1		<	0.015 <	<		<		<
	/14/2015		181.76	12	169.76	190	102	286	74	4.9	8.3		1190			6.9	4.4		<	0.015 <	<		<		<
	/15/2015		150.29	12	138.29	295	163	302	62	7.3	13.9		310			6.9	4.5		v	0.015 <			<		<
	/16/2015		125.99	16	109.99	249	137	320	89	7.2	12.0		485			6.8	5.3		<	0.015 <			<		<
	/17/2015		109.2	20	89.2	281	136	248	74	9.0	12.3		124			6.8	5.8		<	0.015 <			<		<
	/18/2015		104.09	32.62	71.47	259	104	276	59	6.6	10.6		1550			6.9	6.1		<	0.015 <			<		<
	/19/2015		158.13	36	122.13	199	147	574	84	5.8	10.8		535			7.1	6.0		<	0.015 <	<		<		<
	/20/2015		173.51	39.6	133.91	198	140	210	150	5.8	8.6		21000			7.0	5.4		<	0.015 <	<		<		<
	/21/2015		110.89	31.8	79.09	298	156	394	82	8.7	13.3		20			6.7	5.8		<	0.015 <			<		<
	/22/2015		107.87	31.94	75.93	358	151	328	77	9.5	14.0		198			6.8	5.1		<	0.015 <			<		<
	/23/2015		95.39	35.31	60.08	393	136	312	81	11.2	16.4		370			7.0	4.9		<	0.015 <	<		<		<
	/24/2015		93.21	46.39	46.82	325	124	364	71	10.8	18.1		4700			7.2	5.2		<	0.015 <	<		<		<
	/25/2015		115.08	47.43	67.65	373	179	475	113	7.5	14.6		19200			6.8	4.2		<	0.015 <	<		<		<
	/26/2015		93.98	51.75	42.23	222	83	252	48	7.7	10.9		210			6.7	5.1		<	0.015 <	<		<		<
	/27/2015		80.45	55.82	24.63	308	54	290	34	11.7	13.1		60000			6.7	5.4		<	0.015 <	<		<		<
	/28/2015		76.01	66.78	9.23	430	38	376	30	13.0	14.8		104			6.6	6.5		<	0.015 <	<		<		<
	/29/2015		74.67	63.1	11.57	495	78	426	48	11.8	15.7		130			6.7	5.5		<	0.015 <	<		<		<
	/30/2015		77.74	72.04	5.7	692	78	470	44	15.1	11.2		105			6.7	6.3		<	0.015 <	<		<		<
		0.000	100.1 7	4007.0	0007.5							<							<	<	<		<		<
	TOTAL	0.000	4034.7	1667.2	2367.5		107	0.05					70.4	0.00	0.00		5.0			0.045					
	/ERAGE*	0.000	134.49	61.75	81.64	283	107	305	88	7.9	10.1		724	0.00	0.00	6.8	5.9		<	0.015	<	0.0	<	0.0	<
	INIMUM	0.000	62.2	4.0	5.7	53	24	58	30	1.4	1.7		20	0.00	0.00	6.2	3.3		<	0.015	<	0.0	<	0.0	<
	AXIMUM	0.000	268.6	138.18	169.76	692	203	630	344	15.1	18.1		60000	0.00	0.00	7.2	10.1		<	0.015	<	0.0	<	0.0	<
			for Geometr		ot Average).		+						0007		-					├ ───┤					
41 M		0.000	191.69	122.40	113.51	344		342	156	10.2	14.6		2025	0	0					├ ───┤					
	iys Bypass				29		27		27		27														
43			1																						1

_		AA	AB	AC	AD	AF	AF	AG	AH		A.I		AI	AM		10	AP	AQ	AR	10		AU	AV	AW		
	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AVV	AX	AY
1																										i
2	Eff	Effi.	Sec.Eff.	Sec Eff.	Sec Eff.	Pri.Effluent	Pri. Effluent	Pri.Effluent	Influent	Effluent	Influent	Effluent	Influent	Eff	Inf	Eff.	Inf.	Sec.Eff.	Sec.Eff.	Sec.Eff.	Pri.Effluent	Pri.Effluent	Pri.Effluent	% Remov	% Remov	
3	Cyanide	Hardness	BOD	TSS	NH3	BOD	TSS	NH3	BOD	BOD	TSS	TSS	NH3	NH3	Phos.	Phos.	TKN	BOD	TSS	NH3	BOD	TSS	NH3	BOD	TSS	<
	free amen.	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	0.040040405	0.00000	
5			31 56	29 132	11.1	519 317		19.6	408326.4 575916.4		261542.4 925579.872		9874.56 12634.9					20683.2 50809.2816	19348.8 119764.7352	7405.92	346276.8	231518.4		0.949346405	0.92602	
7			20	44	0.3	60		3.9	125432.9		425576.022		4703.735					23048.424	50706.5328	391.823208	69145.272		4494.44268	0.816249023	0.880852	
8			20	11	0.5	91		3.6	180236.6		161354.6472		2403.154					5499.396	12098.6712	494.94564	100089.0072	123186.4704		0.969487902	0.925018	
9			14	19	2.1	56		4.6			93594.9828		5163.861					15278.046	20734.491	2291.7069	61112.184	94942.143	5019.9294	0.821364665	0.778466	
10			25	32	4.3	160		7.0			188569.5684		6646.304					27859.77	35660.5056	4791.88044	178302.528	111439.08	7800.7356		0.810889	
11			6	11	1.4	104	148	5.8	205503.9		263665.4304		8530.352					6680.8404	12248.2074	1558.86276	115801.2336	164794.0632	6458.14572	0.967490451	0.953546	<
12																										<
13																										<
14			19	18	5.8	76			91528.16		105189.084		4781.322											1		<
15 16			30 59	32 47	5.2	101		7.0	276517.9		372750.9624		8770.611					4000.04	4507.00	000.40	4000.0	0000.0	0.40.004	1	1	
16			59	47	6.0	200		6.2			213320.52 414899.6544		6856.731 8604.453					1968.24 3202.56	1567.92 3202.56	200.16	4003.2	3302.64	246.864	0.989424391 0.98966903	0.99265	
17			46	40	6.1	131			288016.9		414699.6544		7427.804					4603.68	4803.84	610,488		12143.04		0.98906903	0.98892	
19			34	40	10.0	212			369758.5		378532.4172		9149.956					3402.72	6204.96	1000.8	21216.96	17614.08	1050.84	0.990797453	0.983608	
20			19	28	9.6	193			261638.4		336242.112		7565,448					2535.36	3736.32	1281.024	25753.92	36829.44		0.990309679	0.988888	
21			24	29	8.5	180		11.0	255914.6		225860.544		8196.552					4003.2	4837.2	1417.8	30024	24019.2	1834.8	0.98435728	0.978583	
22			18	22	6.8	163	100	8.5	224840.6		239598.5256		5729.53					4896.9144	5985.1176	1849.94544	44344.2804	27205.08	2312.4318	0.978220511	0.97502	<
23			19	35	7.0	153	180	8.5	262442		756993.6108		7649.064					5704.56	10508.4	2101.68	45936.72	54043.2	2552.04	0.978263543	0.986118	<
24			60	108	6.6	205		7.9			303885.414		8393.026					19815.84	35668.512	2179.7424	67704.12	78602.832	2609.0856		0.882625	
25			9	14	6.8	173			275597.1		364380.1044		8045.957					2386.908	3712.968	1803.4416	45881.676	38720.952	3288.6288	0.991339141	0.98981	
26			10	12	9.2	172		12.4	322069.6		295080.5424		8546.54					2663.796		2450.69232	45817.2912	37825.9032		0.99172913	0.989167	
27 28			12 24	16 25	11.7	148		14.2	312652.2		248212.4112 282963.1896		8910.189 8395.611					3533.8248	4711.7664	3445.47918 5687.32122	43583.8392	36516.1896		0.988697265	0.981017	
28			24	25 44	14.7	220		16.4	252645.7 357993.2		282963.1896 455889.42		7198.254					9285.4224 12262.5522	9672.315	4825.90764	87024.564	35594.1192 90189.0936	6345.03864 4588.56792	0.963247258 0.965746407	0.965818	
30			31	44 19	7.2	139					455669.42		6035.208					5610.735	8200.305	3107.484	59991.705	41864.715		0.965746407	0.958483	
31			13	19	11.1	164		17.6			194576.37		7850.15					6052.0044	6517.5432		76348.3632	42829.5696	8193.48288	0.970714245		
32		1	14	22	13.8	191			272587.1		238355.1984		8241.004					7797.2328		7685.84376	106376.5332	60150.0816		0.971395441	0.948594	
33			31	47	14.4	241		18.7	308260.2		265290.5628		7348.424					16313.874	24733.938	7578.0576	126827.214	63150.48		0.947077579	0.906767	<
34			40	43	10.6	330	156	18.7	448659.3		304725.252		9790.109					24032.544	25834.9848	6368.62416	198268.488	93726.9216	11235.21432	0.946434759	0.915219	<
35																										<
36									7682393	0.00		0.00	213442.8	0	0.0				463314.86	77861.35						
37	0.0	0.0	26	36	7.6	178	161	10.7	274371	0	319560	0	7623	0	0	0	ů v	11151	17820	2995				96%	95%	
38	0.0	0.0	5	11	0.3	56	83	3.6	85526	0	93595	0		0	0.0				1567.9	200.2				81.6%	77.8%	
39	0.0	0.0	60	132	14.7	519	496	19.6	575916	0	925580	0	12634.9	0	0.0			00000.0	119764.7	7685.8	346276.8	450025.1				<
40									28	0	28	0		0	0	0	0	26	26	26					L	t
41			40	43	11.4	187	203	14.7	276855	0	372213	0	7882	0	0	0	0	21408	38652	4624	165478	189718	7632	1	1	+
42																		├ ───┤					l		\vdash	+
43																	1				1	1	1			1

_				50		05	BF	50	511	51	BJ	DI/		BM	BN	BO	BP		BR		BT		814	BW	57	BY
	AZ	BA	BB	BC	BD	BE		BG	BH	BI	ВJ	BK	BL	BM	BN	BO	BP	BQ	BK	BS	ы	BU	BV	BW	BX	BY
1					Biomor	nitoring	Data																			
2	Toxicity		Zinc,		Lead,		Copper,		Mercury,		Cadmium,	Total		Cadmium,		Copper,		Lead			ECOLI			Pri. Eff.Bypass		<u> </u>
3	Units	<	Total Recov	<	Total Recov.	<	Total Recov.	<	Total Recov.	<	Total Recov.	Hardness	<	Dissolved	<	Dissolved		Dissolved	<	Dissolved		Nitrogen	BOD	TSS	NH3N	<u> </u>
		>	(mg/L)	>	(mg/L)	>	(mg/L)	>	(mg/L)	>	(mg/L)	(mg/L)	>	(mg/L)	>	(mg/L)	>	(mg/L)	>	(mg/L)	(Colonies)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	4
5		<		<		<		<		<			<		<		<		<				317	496	13.9	
7		<		<		<		<		< <			<		<		<		<				60		3.9	
8		~		-		~		<		<			<		~		2		~				91		3.	
9		<		è		<		<		2			<		è.		2		è				56		4.0	
10		<		<		<		<		<			<		<		<		<				160	100	7.	
11		<		<		v		<		<			<		<		<		<				104	148	5.0	8
12		<		<		<		<		<			<		<		<		<							
13		<		<		<		<		<	1		<		<		<		<							
14		<		<		<		<		<			<		<		<		<				76		4.	
15 16		<		<		<		<		<	+		<		<		<		<				101		7.	
16		<		<		<		<		<			<		<		<		<				200	99 182	7.4	
18		<		< _		<		<		<			< <		<		<	-	<				131		6.0	
19		2		~		~		~		<			<		~		2		~				212	176	10.	
20		è.		è		<		<		<			<		~		è.		2				193		9.	
21		<		<		<		<		<			<		<		<		<				180	144	11.0	
22		<		<		v		<		<			<		<		<		<				163	100	8.	5
23		<		<		<		<		<			<		<		<		<				153		8.	5
24		<		<		<		<		<			<		<		<		<				205		7.9	
25		<		<		<		<		<			<		<		<		<				173		12.4	
26		<		<		<		<		<			<		<		<		<				172		12.4	4
27 28		<		<		<		<		<			<		<		<		<				148	124	14.:	
28		<		<		<		<		<			<		<		<		<				220	92	16.4 11.0	
30		2		~		~	1	2		<	+		< <		~		2	+	~				139	228	11.0	
31		2		2		~		<		<			<		~		2	1	~				164	92	17.0	
32		<		<	1	<	1	<		<	1		<		<		<		<	1	1		191	108	19.	
33		<		<		<		<		<			<		<		<		<				241	120	18.	
34		<		<		<		<		<			<		<		<		<				330	156	18.	7
35		<		<		<		<		<			<		<		<		<							
36																										
37	0.00	<	0.000	<	0.000	<	0.000	<	0		0.000		<	0.000		0.000		0.000		0.000		0.0			10.:	
38	0.00	<	0.000	<	0.000	<	0.000	<	0		0.000	0		0.000		0.000		0.000		0.000					3.	
39	0.00	<	0.000	<	0.000	<	0.000	<	0	<	0.000	0	<	0.000	<	0.000	<	0.000	<	0.000	0	0.0	330	496	19.3	4
40 41			0		0		0		0		0	0		0				-		0	0	0	183	180	14.	-
41		,	0		0		0		0		U	U		0		0	1	0		0	0	U	183		14. 2	
42		1	1		1		1				1						1	+					21	21	2	4

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES) DISCHARGE MONITORING REPORT (DMR)

NAME MSD MORRIS FOR	MAN WOTC				- (/						
ADDRESS C/O LOUISVILLE/J			KY0022	2411			001 Y	MAJOR				
4522 ALGONQUIN			PERMIT NU			DISCHA	ARGE NUMBER	(SUBR LV)				
LOUISVILLE KY								F - FINAL	JEF	FF		
FACILITY MSD MORRIS FOR				MONITO	RING PER			BIOMONITOR				TFR
			YEAR	MO DAY		YEAR	MO DAY	EFFLUENT				
LOCATION LOUISVILLE	KY 40211		FROM 15	04 01	то	15		[] No Discharg	е			
ATTN: ALEX NOVAK	OPER DIR					_		TE: Read instruct		e com	pleting this	s form
PARAMETER			QUANTITY OR LOADING	3		OLIALI	ITY OR CONCENTRATION			NO	FREQUENCY	SAMPLE
			QUANTITI ON LUADING	5		QUAL		•		EX	OF	TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMU	JM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
LEAD	SAMPLE	*****	*****	****	*****	-	NO DATA	NO DATA		0	QTRLY	CP
		*****	*****	****	*****		NODATA	NODATA	(19)	0	QIKLI	CP
TOTAL RECOVERABLE	MEASUREMENT	*****	*****	****	*****		DEDODT	DEDODT	MG/L		OTDUX	0.5
01114 1 0 2	PERMIT	*****	*****	****	****		REPORT	REPORT	(19)		QTRLY	CP
EFFLUENT GROSS VALUE	MEASUREMENT	*****	*****	****	****		MO AVG	MX WK AV	MG/L		075.116	
COPPER	SAMPLE	*****		****	****		NO DATA	NO DATA	(19)	0	QTRLY	CP
TOTAL RECOVERABLE	MEASUREMENT	*****	*****		****				MG/L			
01119 1 0 2	PERMIT		*****	****			REPORT	REPORT	(19)		QTRLY	CP
EFFLUENT GROSS VALUE	MEASUREMENT	*****	*****	****	****		MO AVG	MX WK AV	MG/L			
TOXICITY, FINAL CONC	SAMPLE	*****	*****	****	****		*****	NO DATA	(2F)	0	QTRLY	G2
TOXICITY UNITS	MEASUREMENT	*****	*****	****	*****		*****		TOXCT			
61406 1 0 1	PERMIT	*****	*****	****	*****	**	*****	1.00	(2F)		QTRLY	G2
EFFLUENT GROSS VALUE	MEASUREMENT	*****	*****	****	*****	**	*****	DAILY MX	TOXCT			
	SAMPLE											l
	MEASUREMENT											i
	PERMIT											
	MEASUREMENT											1
	SAMPLE											(
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	PERMIT			1					1			
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	SAMPLE											
	MEASUREMENT											
	PERMIT			1					-			
	MEASUREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIEY UNDER PENAL	TY FO LAW THAT I HAVE PER	SONALLY EXAMINED AMD A	M FAMILIAR WITH THE	INFORMATION				LEPHONE		DA	TE
GREG HEITZMAN	SUBMITTED HEREIN AND	BASED ON MY INQUIRY OF T EVE THE SUBMITTED INFORI	HOSE INDIVIDALS IMMEDIA	TELY RESPONSIBLE FO	OR OBTAINING							<u></u>
EXECUTIVE DIRECTOR	THERE ARE SIGNIFICANT	PENALTIES FRO SUBMITTING 18 U.S.C 1001 AND 33 U.S.C	G FALSE INFORMATION, INC	LUDING THE POSSIBIL	ITY OF FINE			502	540-60	000	15 0	5 21
		ent of between 6 months and 5		statutes may include lif	ies up to \$10,000	SIGNAT	URE OF PRINCIPAL E		NUMBE		1 1	
TYPED OR PRINTED						OFFIC	CER OR AUTHORIZED	AGENT CODE			YEAR MO	DAY
COMMENT AND EXPLANTION OF ANY VIOLATION	IS (Poforonco all attachr	onte horo)										

COMMENT AND EXPLANTION OF ANY VIOLATIONS (Reference all attachments here)

Press (Ctrl r) to recalculate spreadsheet.

MORRIS FORMAN WATER QUALITY TREATMENT CENTER KPDE8 PERMIT NO. KY0022411 PLANT CAPACITY -JEFFERSON COUNTY, KENTUCKY MONTH OF April 2015 D RECEIVING STREAM-OHIO RIVER PLANT CAPACITY - 120 MGD

				TEM		pH	T	SE	rs	TSS	1	D.O.	5	-DAY BOD																
		NATER FI		(DEG	F)		((M/L)	(mg/L)		(mg/L)		(mg/L)	1								1	ACTIN	/E	r	HLORINATION	1	FINAL	7
		ion Gallon	<u>s)</u>		-						T				1	RETU	IRN SLU	DGE		AER	ATION BAS	SIN	*******	Sludge	Primary			Fecal	EFFLUEN	NT
		Sec.	.				1							prim.		FLOW	TSS	TVSS	0.0	MLSS	MLVSS	SET	SVI	Wasted	Sludge	Dosage	Resid		NH3-N Pu	
DATE			- Chamman da			aw fi	nai		final	raw fin	al 🕴	final	raw		nal	MG	0/L	g/L	mg/L	g/L	a/L			MG	MG	KLBS	ma/L	#/100 mi		ours
4/1	80.00	80.00	0.00	60	60	7.1	6.6	20.0	0.1	392	401	5.4	612	519	66	29.5	16.6	14.5	11.4	4.9	4.3	387	79	1.27	0.22	2.91	0.015	214		0.00
4/2	176.16	108.79	67.37	59	59	7.1	6.4	17.0	11.0	630	344	6.7	392	317	203	28.7	17.4	15.2	10.7	5.7	5.0	437	76	1.33	0.30	10.79	0.015	63		0.00
4/3	268.57	138,18	130,39	60	60	7.0	6,2	4.0	11.0	190	342	5.2	56	60	124	27.7	16.5	13.9		3.6	3.1	261	72	1.44	0.30	10.00	0.015	485		6.61
4/4	205.82	131.88	73.94	60	60	7.2	6.7	2.8	2.2	94	102	8.4	105	91	54	27.4	15.0	12.0	17.2	3.0	2.5	228	75	1.13	0.33	9.67	0.015	204		4.00
4/5	193.49	130.85	62.64	57	57	7.4	6.6	2.5	0.1	58	37	9,6	53	56	24	27.4	16.8	13.1	17.2	3.2	2.5	222	79	1.18	0.20	5.59	0.015	1220		4.00
4/0	185.33	133.62	51.71	58	58	7.3	6.7	5.0	0.4	122	35	8.4	231	160	72	27.2	16.2	13.0	15.7	3.2	2.6	211	66	1.18	0.17	3.78	0.015	595		4.00
4/7	232.46	133.51	98.95	60	60	7.1	6.7	5,5	1.2	136	77	8.8	106	104	50	27.1	15.6	12.1	17.5	3.5	2.9	199	57	1.13	0.27	7.72	0.015	1700		4.00
4/8	202.64	127.80	74.84	60	60		6.5				1	10.1				12.4								1.08	0.32	6.10	0.015	1520		4.00
4/9	62.17		62.17								1	5.8						1		[-11059]	No Good	Data Fo	or Cal	culation		3.15				4.00
4/10	81.90		81.90	61	61	7.2	6.9	5.5	0.3	154	40	4.6	134	76	24			1		[-11059]	No Good	Data Fo	or Cal	culation		2.74	0.015	7200		4.00
4/11	146.06		146.06	51	61	7.2	7.1	14.0	0.3	306	53	3.3	227	101	72		11.4	8.9		1.9	1.5		68	culation	0.07	4.81	0.015	16000	6 24	4.00
4/12	130.50	4.00	126.50	62	62	7.3	7.2	12.5	0.1	196	54	4.6	171	120	106		9.8	7.6	20.0	6.7	5.3	503	75	culation	0.20	4.67	0.015	1200		4.00
4/13	141.33	8.00	133.33	60	60	7.3	6.9	13.0	0.6	352	76	4.1	263	200	141		12.4	9.4	20.0	5.4	4.2	420	78	culation	0.13	5.01	0.015	276		4.00
4/14	181.76	12.00	169.76	62	62	7.2	6.9	10.0	1.0	286	74	4.4	190	131	102	3.6	14.7	11.0	20.0	4.8	3.6	367	77	2,33	0.11	6.66	0.015	1190		4.00
4/10	150.29	12.00	138.29	59	59	7.2	6.9	11.0	0.9	302	62	4.5	295	212	163	7.8	18.0	13.8	20,0	4.5	3.5	257	57	2.97	0.27	5.84	0.015	310	14 24	4.00
4/10	125.99	16.00	109.99	60	60	7.1	6.8	10.0	0.7	320	89	5.3	249	193	137	12.7	12.2	10.3	14.1	5.9	4.5	233	83	2.97	0.40	5.13	0.015	485	12 24	4.00
4/1/	109.20	20.00	89.20	62	62	7.2	6.8	9.5	0.6	248	74	5.8	281	180	136	17.5	14.3	10.9	13.0	5.2	4.0	417	- 77	2.97	0.45	5.55	0.015	124	12 24	4.00
4/18	104.09 158.13	32.62 36.00	71.47	62 62	62	7.1	6.9	13.0	0.5	276	59	6.1	259	163	104	18.0	14.4	11.4	12.7	5.8	4.5	462	73	2,97	0.38	5.36	0.015	1550	11 24	4.00
4/20	173.51	39.60	122.13 133.91		62 60	7.3	7.1	9.5	1.5	574	84	6.0	199	153	147	18.1	17.1	13.4	13.3	6.2	4.8	522	80	2.97	0.15	7.61	0.015	535	11 24	4.00
4/20	110.89	39.60		60 60	60	7.2	7.0	10.5	3.0	210	150	5.4	198	205	140	18.3		11.4	12.6	4.8	3.2	462	104	2.97	0.23	9.05	0.015	21000	9 24	4.00
4/21	107.87	31.00	79.09 75.93	59	59	7.2	6.7	14.0	0.7	394	82	5.8	298	173	156	18.4	15.9	12.3	14.0	5.7	4.4	450	76	2.97	0.36	6.94	0.015	20	13 24	4.00
4/23	95.39	35,31	60.08			7.4	6.8	13.0	0.8	328	77	5.1	358	172	151	18.0		11.4	14.7	5.2	4.2	427	80	2.97	0.51	5.74	0.015	198	14 24	4.00
4/24	93.21	46.39	46.82	59 59	59 59	7.4	7.0 7.2	12.0 12.0	0.5	312	81	4.9	393	148	136	15.8		11.3	11.3	4.7	3.7	340	72	1.60	0.47	5.63	0.015	370	16 24	4.00
4/25	115.08	47.43	67.65	61	61	7.2 7.0	6.8		0.4	364	71	5.2	325	177	124	12.5	13.7	10.7	10.6	4.0	3.1	322	80	0.23	0.49	5.14	0.015	4700	18 24	4.00
4/26	93.96	51.75	42.23	59	59	7.3	6.7	20.0	6.4	475	113	4.2	373	220	179	12.0	14.0	10.6	6.0	4.8	3.5	352	72	-0.06	0.48	5.82	0.015	19200	15 24	4.00
4/27	80.45	55.82	24.63	50	60	7.3	6.7	10.0	6.7	252	48	5.1	222	139	83	12.1	10.8	8.3	14.1	3.7	2.8	297	70	-0.11	0.44	3.63	0.015	210	11 24	4.00
4/26	76.01	66.78	9,23	61	61	7.2	6.6	$11.0 \\ 14.0$	0.1	290	34	5.4	308	164	54	19.2	10.2	8.0	12.2	3.4	2.7	262	43	0.10	0.43		0.015	60000	13 24	4.00
4/29	74.67	63.10	9.23	63	63	7.1	6.7	14.0	0.1	376 426	30	6.5	430	191	38	28.2	10.4	8.3	12.1	3.1	2.4	217	69	0.42	0.46		0.015	104		4.00
4/30	77.74	72.04	5,70	63	63	7.3	6.7	11.0		426	48	5.5	495	241	78	30.2	11.4	9.3	10.8	3.5	2.8	212	61	0.68	0.48	4.84	0.015	130	16 24	4.00
		16.04	0.10			1.3		11.0	0.1	4/0	44	6.3	692	330	78	30.3	10.2	8.2	9.4	3.6	2.9	260	71	0.84	0.27	5.72	0.015	105	11 10	0.20
Totai	4034.7	1667.2	2367.5								1					=====		1								1				
Average	134.5	61.7	78.9	60.3	60.3	7.2	6.8	11.0	1.8	305	86	5.9	283	178	105	500.0 20.0	44.0							39.551	8.905					50.81
Lancester								(1.0			00	5.9	285	1/0		20.0	14,0	11.1	14.1	4.4	3.5	336	73	1.6	0.3	5.8	0.015	724	10.1	

SEWER CONNECTIONS

146518 TIMES 4 =

586064 SEWER POPULATION

IND. WASTER POPULATION EQ

[____]

CUSTOMERS FLOW 356 693104 BOD TSS 1152392

931141

Authorized Agent

Jalu Houkes

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Certification No. 5691

MORRIS FORMAN WASTEWATER TREA Month of	Apr-15		JEFFERSON COL	
Average Flow				
-	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MGD)	134.31	18.27	12.68	12.82
Tanks in Service	4.00	3,3	5,6	3.9
Surface Area (Ft.2)	77000.00	28285.50	48440.00	33397.60
Volume (MG)	8,33	2.90	4.96	3.42
Weir Length (Ft.)	2860.00	1172.30	2007.60	1384.17
Avg. Weir Overflow (GPD/Ft)	46962.47	15584.63	6315.45	9258.82
Avg. Settling Rate (GPD/Ft2)	1744.32	773.92	530.12	515.66
Avg. Detention Time	1.49	3.81	9.39	6.41
AERATION TANKS		Battery A	Battery B	Battery C
Volume (Gallons)		4200000	4200000	2100000
Avg. Flow (MGD)		21.89		
Avg. Detention Time (Hours)		5.52		
CHLORINE CONTACT CHAMBERS				
Contact Chambers in Use	2.0			

Volume (Gallons)	2326889
Avg. Detention Time (Hours)	1.53

Remarks: BY-PASS REPORTS (See Attached)

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW,
DISREV

KPDES #	Fac	ility ID		Water Q	uality Treatem	ent Center	Rece	ving Stream o	f Treatment Center	Regio	on
KY0022411	MSE	00278		MORRIS I	FORMAN		OHIO R	VER		WEST	
Facility Type	Faci	lity ID		Facility Addres	s	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	0005	56-W		804 N ARBOR	DR				MIDDLE FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337761	<u>Ref No</u>	<u>Initiated</u> 4/3/15 10:00 am	Initiated By SINGLETON	Assigned To OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:40 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	38,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AREA

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #	Fac	ility ID		Water Q	uality Treateme	ent Center	Rece	ving Stream o	of Treatment Center	Regio	n
KY0022411	MSD	0278		MORRIS I	ORMAN		OHIO R	VER		WEST	
Facility Type	Faci	lity ID		Facility Addres	s	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	0074	6		804 N ARBOR	DR				MIDDLE FORK BEARGRASS CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337759	<u>Ref No</u>	<u>Initiated</u> 4/3/15 10:00 am	Initiated By SINGLETON	<u>Assigned To</u> OPS BSHIFT CENTRAL	Disch Status DOCUMENTED	<u>Event Date</u> 12/16/2000	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:40 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	115,500 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES # Facility ID				uality Treatem	ent Center	Rece	iving Stream o	enter Region WEST		
KY0022411	MSD0278			FORMAN		OHIO RIVER				
Facility Type Facility ID		Facility Addres	55	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to	
SMH Sewer Manhole	01793	01793 9		PL				MIDDLE FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2337796	<u>Initiated</u> 4/3/15 8:31 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:54 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	900,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338702
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region			
KY0022411 MSD0278 Facility Type Facility ID		MORRIS	FORMAN		OHIO R	OHIO RIVER					
			Facility Addre	ess	If Pump Sta	If Pump Station, Name of Pump Station:			Discharge to		
SMH Sewer Manhole	H Sewer Manhole 02933			7900 SHELB	YVILLE RD				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u> 2337793	Ref No	<u>Initiated</u> 4/3/15 7:28	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/06/15 06:10	Condition
DISCHARGE	2007700		am	I ILLOO		DOCUMENTED	00,04/2000	SYSTEM	DISCHAGE - WATERS		

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339296
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #Facility IDKY0022411MSD0278Facility TypeFacility IDSMH Sewer Manhole02935				Quality Treatem	ent Center	Rece i OHIO R	i ving Stream c IVER	Region WEST				
		lity ID		Facility Addre	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	arge to	
			7900 SHELBYVILLE RD						STREAM			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337791	<u>Ref No</u>	<u>Initiated</u> 4/3/15 7:19 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:28 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338666
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region			
KY0022411 MSD0278 Facility Type Facility ID		MORRIS	FORMAN		OHIO RIVER			WEST			
			Facility Addre	SS	If Pump Sta	If Pump Station, Name of Pump Station:			Discharge to GROUND		
SMH Sewer Manhole	Manhole 08426			4315 PRUITT CT							SOUTH FORK BEARGRASS CREEK
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337922	<u>Ref No</u>	Initiated 4/3/15 8:25 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 08:00 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338724
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water C	Quality Treatem	ent Center	Rece	iving Stream o	Regio	Region	
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN		OHIO RIVER			WEST m Discharge to GROUND EK		
			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream			
SMH Sewer Manhole	0842	08427		4313 PRUITT	4313 PRUITT CT						
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337920	<u>Ref No</u>	<u>Initiated</u> 4/3/15 4:39 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 08:00 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338722
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water C	Quality Treatem	ent Center	Rece	iving Stream o	Regio	Region	
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN		OHIO RIVER			WEST		
			Facility Addre	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	08431		4339 PRUITT CT					SOUTH FORK BEARGRASS CREEK	GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337928	<u>Ref No</u>	<u>Initiated</u> 4/3/15 8:30 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 08:04 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338726
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water Quality Treatement Center			iving Stream o	Region			
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN		OHIO RIVER If Pump Station, Name of Pump Station: Receiving Stream			WEST		
			Facility Addre	ss	If Pump Sta				Dischar	Discharge to	
SSL Sewer Service Line	le 085100290046A			4332 PRUITT CT					SOUTH FORK BEARGRASS CREEK	GROUND	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337937		4/3/15 8:28	MITCHELL	GRIFFITH	DOCUMENTED	12/05/2011	LACK OF	UNAUTHORIZED	04/04/15 08:10	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338729
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:04 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES # Facility ID				Water C	uality Treatem	ent Center	Rece	iving Stream o	Region		
KY0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST			
Facility Type Facility ID		Facility Addre	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SMH Sewer Manhole	0871	08717 3726			6 FINCASTLE RD				SOUTH FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337497	<u>Ref No</u>	<u>Initiated</u> 4/2/15 4:14 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/05/15 03:11 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338783
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID		Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2341735	Initiated Initiated By 4/9/2015 GRIFFITH 1:06:00PM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 05:18 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2341766
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Fac	Facility ID			Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSE	00278	MORRIS FORMAN			OHIO RIVER				WEST	
Facility Type	Faci	lity ID		Facility Addre	SS	If Pump Sta	ition, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	0893	35-SM		1001 BRECK	ENRIDGE LN				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337592		4/3/15 2:03	LOGAN JR	GRIFFITH	DOCUMENTED	11/29/2001	LACK OF	UNAUTHORIZED	04/05/15 02:17	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	21,042,883 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/ OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID		Water Quality Treatement Center			Receiv	ving Stream of	Region		
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2340545	<u>Initiated</u> 4/7/2015 7:13:00PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/08/15 01:45 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	558,009 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:4	49 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	# Facility ID		Water Qu	Water Quality Treatement Center			ving Stream of	Region		
KY0022411 (Cont'd)	MSD0278		MORRIS F	ORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> R 2341381	ef No Initiated 4/8/2015 8:25:00PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 07:26 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	574,686 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #Facility IDKY0022411MSD0278			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region			
			MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type Facility ID			Facility Addre	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to GROUND		
SMH Sewer Manhole	104223			4103 LEE AVE				SOUTH FORK BEARGRASS CREEK			
Activity Code / Description		Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2337899		4/3/15 5:05 am	MITCHELL	GRIFFITH	DOCUMENTED	05/20/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	04/04/15 09:39 AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339751
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water Q	uality Treatem	ent Center	Rece	iving Stream o	Region		
KY0022411	MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type	v Type Facility ID			Facility Addres	55	If Pump Station, Name of Pump Station:			Receiving Stream D		rge to
SMH Sewer Manhole	104224			4103 LEE AVE					UNNAMED TRIBUTARY	GROUNE)
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337941		4/3/15 5:00	MITCHELL	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/06/15 09:38	
DISCHARGE			am			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	16,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339303
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:06 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water Q	uality Treatem	ent Center	Rece	iving Stream o	Region		
KY0022411 MSD0278			MORRIS	FORMAN	OHIO RIVER				WEST		
Facility Type Facility ID			Facility Address			If Pump Station, Name of Pump Station:			Discha	rge to	
SMH Sewer Manhole	104231		4119 LEE AVE					CAMP TAYLOR DITCH	GROUNE)	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337903		4/3/15 10:42	MITCHELL	GRIFFITH	DOCUMENTED	10/23/2007	LACK OF	UNAUTHORIZED	04/04/15 09:39	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339764
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID KY0022411 MSD0278 Facility Type Facility ID		cility ID Water Quality Treaten			ent Center Receiving Stream of Treatment Center				Region		
			MORRIS	FORMAN	OHIO RIVER				WEST		
			Facility Addre	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole	1059	936		7713 WESTPORT RD					GOOSE CREEK	GROUND	
Activity Code / Description	<u>WO #</u> 2337585	<u>Ref No</u>	<u>Initiated</u> 4/3/15 4:32	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	Event Date 03/04/2008	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 04/04/15 01:46	Condition
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338561
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region WEST			
KY0022411	MSD0278			MORRIS	FORMAN		OHIO RIVER				
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	1151	83		208 BRUNSW	/ICK RD				MIDDLE FORK BEARGRASS CREEK	DITCH	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337805		4/3/15 9:44	FIELDS	GRIFFITH	DOCUMENTED	12/05/2011	LACK OF	UNAUTHORIZED	04/04/15 12:39	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339795
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #				Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278			MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type	Facility ID		Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SSL Sewer Service Line	135273 4		4327 PRUITT CT					BUECHEL BRANCH	GROUNE)		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2337938		4/3/15 8:24	MITCHELL	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 08:01		
DISCHARGE			am			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338730
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:05 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	MORRIS FORMAN			IVER	WEST		
Facility Type	Facility ID Facil			sility Address If Pump Station, Na			me of Pump Station: Receiving Stream		Discharge to	
SMH Sewer Manhole	13833	13833 1619 NIGHTINGALE RD						SOUTH FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2337950		Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 10:03 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338733
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:09 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER If Pump Station, Name of Pump Station: Receiving Stream			WEST Discharge to GROUND			
Facility Type Facility ID			Facility Addre	SS	If Pump Sta							
SMH Sewer Manhole	13931 15		1562 MCKAY	AVE				SOUTH FORK BEARGRASS CREEK				
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337909	<u>Ref No</u>	<u>Initiated</u> 4/3/15 4:51 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/04/2008	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 09:31 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338719
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center MORRIS FORMAN			Receiving Stream of Treatment Center OHIO RIVER			Region	
KY0022411	/0022411 MSD0278		MORRIS									
Facility Type	Facili	ty ID		Facility Addre	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	ge to	
SMH Sewer Manhole	13943	3		4119 LEE AVE	Ξ				SOUTH FORK BEARGRASS CREEK	GROUNE)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337906	<u>Ref No</u>	<u>Initiated</u> 4/3/15 6:02 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 08:15 AM	<u>Condition</u>	
								CAPACITY				

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339771
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278 MORRIS FORMAN			FORMAN			WEST					
Facility Type	Faci	lity ID		Facility Addres	55	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	1394	44		4119 LEE AVE	E				UNNAMED TRIBUTARY	GROUNE)	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2337945		4/3/15 2:34	MITCHELL	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 09:43		
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338731
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:07 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #			Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411			MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type	Faci	lity ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	1394	46		1600 BELMAR	RDR				CAMP TAYLOR DITCH	GROUNE	C
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337494		4/2/15 4:03	MITCHELL	GRIFFITH	DOCUMENTED	10/30/2013	LACK OF	UNAUTHORIZED	04/04/15 09:45	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338569
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	W	Water Quality Treatement Center			ving Stream of	Region			
KY0022411 (Cont'd)	MSD0278	М	ORRIS FORMAN		OHIO RIVER			WEST		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340544	Initiated Initiated 4/7/2015 GRIFFI 6:00:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/07/15 07:30 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340639
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'



KPDES #	Facility ID	١	Vater Quality Treatemen	Quality Treatement Center Rec			Receiving Stream of Treatment Center		
KY0022411 (Cont'd)	MSD0278	I	MORRIS FORMAN		OHIO RIVER				
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2341739	Initiated Initiat 4/9/2015 GRIF 1:01:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 05:15 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2341767
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Facility ID MSD0278			Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411				MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type Facility ID		Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream Discharg		ge to			
SMH Sewer Manhole	15195	5	1700 SULGRAVE RD						MIDDLE FORK BEARGRASS CREEK	STREAM		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338452	<u>Ref No</u>	<u>Initiated</u> 4/3/15 3:15 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 07:47 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	24,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338753
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:33 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID MSD0278			Water C	Water Quality Treatement Center MORRIS FORMAN			Receiving Stream of Treatment Center OHIO RIVER			Region WEST	
KY0022411				MORRIS								
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream Discharg		rge to		
SMH Sewer Manhole	1645	16455 1913 CHARBDIN PL			DIN PL				MUDDY FORK BEARGRASS CREEK	GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338339	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:32 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 02:15 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	99,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338739
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:21 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #	Facil	Facility ID			Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278			MORRIS FORMAN		OHIO RIVER				WEST	
Facility Type	Facilit	ty ID		Facility Addre	SS	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	16649)		1726 FRASEF	RDR				SOUTH FORK BEARGRASS CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337498	<u>Ref No</u>	<u>Initiated</u> 4/2/15 4:14 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 01/24/2002	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/06/15 02:15 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	50,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339347
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Wate	Water Quality Treatement Center			ving Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORF	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340546	<u>Initiated</u> <u>Initiated By</u> 4/7/2015 GRIFFITH 7:41:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/07/15 10:45 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340649
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'



KPDES #	Facility ID		Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2341382	InitiatedInitiated By4/8/2015GRIFFITH5:15:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/10/15 02:05 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	5,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2342126
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Faci	lity ID		Facility Addres	55	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	2049	91		7400 SIX MILI	E LN				BUECHEL BRANCH	GROUNE)
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338485		4/3/15 3:00	MITCHELL	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 07:14	
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338715
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:49 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water Q	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST		
Facility Type	Faci	ility ID		Facility Addres	55	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	2108	89A		207 BRUNSW	ICK RD				UPPER MILL CREEK	DITCH	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337803		4/3/15 9:44	FIELDS	GRIFFITH	BEYOND	04/27/2011	LACK OF	UNAUTHORIZED	04/04/15 12:39	
DISCHARGE			am			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339787
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility	ID	Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER			WEST	
Facility Type	Facility II)	Facility Addre	SS	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	21170		4609 BLENH	EIM RD				MIDDLE FORK BEARGRASS CREEK	GROUNE)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ret</u> 2337807	<mark>f No <u>Initiated</u> 4/3/15 9:38 am</mark>	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 12:42 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO DISCLEAN NEEDED, DUE TO MAGNITUDE OF STORM.
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Fac	Facility ID		Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST			
Facility Type	Faci	lity ID		Facility Addre	ss	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	2117	'1		4609 BLENH	EIM RD				MIDDLE FORK BEARGRASS CREEK	DITCH		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2337809		4/3/15 9:38	FIELDS	GRIFFITH	BEYOND	04/27/2011	LACK OF	UNAUTHORIZED	04/04/15 12:42		
DISCHARGE			am			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	PM		

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO DISCLEAN, DUE TO MAGNITUDE OF STORM.
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID		Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSE	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST		
Facility Type	Faci	lity ID		Facility Addres	s	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	2162	28-W		7404 ARROW	WOOD RD				GOOSE CREEK	DITCH	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337553		4/3/15 3:24	SINGLETON	OPS ASHIFT	DOCUMENTED	12/16/2000	LACK OF	UNAUTHORIZED	04/05/15 08:20	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	238,200 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Q	uality Treatement Cen	nter Receiv	ring Stream of Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS I	ORMAN	OHIO RIV	/ER	WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340555	InitiatedInitiated By4/7/2015OPS ASHIFT11:25:00PM		isch Status Event Date OCUMENTED 12/16/2000	ProblemResultLACK OFUNAUTHORIZEDSYSTEMDISCHAGE - WATERSCAPACITYCAPACITY	Completed Condition 04/08/15 01:06 AM	

Discharge Reporting:

Discharge Amount:	1,010 GAL
Cause:	rain event caused lack of system capacity
Clean Up:	msd cleaned & sanitized the area
Control Zone:	temporary signs posted
Impact:	sewage observed
Repair:	station hauled to prevent discharge
Public Notification:	MSD used temporary signs to warn the public

Notifications:

4/11/15 1:49 am

Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

DISNOT

KPDES # Facility ID			Water Quality Treatement Center				Recei	ving Stream	Region WEST		
KY0022411 MSD0278 Facility Type Facility ID		78	MORRIS FORMAN Facility Address			OHIO RIVER					
		ID				If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to	
SMH Sewer Manhole	22949		9731 BOXFORD WAY					GOOSE CREEK	DITCH		
Activity Code / Description	<u>WO # R</u>	tef No Init	tiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337486	4/2	2/15 6:13	BIVIN	BIVIN	REPAIRED -	04/02/2015	ROOTS	UNAUTHORIZED	04/02/15 07:30	
DISCHARGE		pm	ı			ISSUE			DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	15 GAL
Cause:	ROOTS IN MAIN
Clean Up:	MSD WILL CLEAN IMPACTED AREA
Control Zone:	PLACED ONE DISCHARGE SIGN
Impact:	OBSERVED EVIDENCE OF A DISCHARGE AROUND MH
Repair:	ROOT CUT MAIN #2337488
Public Notification:	ADVISED ON SITE

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water Q	uality Treateme	ent Center	Recei	ving Stream	Region		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS I	FORMAN	OHIO RIVER				WEST		
			Facility Addres	s	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	22950	22950 9732 BOXFORD W		RD WAY	Y			GOOSE CREEK	GROUNE)	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337481		4/2/15 6:04	HATHAWAY	BIVIN	REPAIRED -	04/02/2015	ROOTS	UNAUTHORIZED	04/02/15 07:00	
DISCHARGE			pm			ISSUE			DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	26 GAL
Cause:	ROOTS IN THE MAIN SEWER
Clean Up:	MSD WILL CLEAN IMPACTED AREA
Control Zone:	ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	OBSERVED SEWAGE DISCHARGING FROM MH
Repair:	ROOT CUT MAIN #2337488
Public Notification:	ADVISED BY DISCHARGE SIGN AND DOOR CARD

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #Facility IDKY0022411MSD0278			Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
			MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type Facility ID		כ	Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to STREAM		
SMH Sewer Manhole	23211		3302 TROUT CREEK DR					SOUTH FORK BEARGRASS CREEK			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Re</u> 2338439	<u>f No</u> <u>Initiated</u> 4/3/15 1:25 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/22/2000	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/05/15 05:58 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338786
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:29 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Regio	Region			
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST			
Facility Type	Facility ID			Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	24448 40		4002 BROOK	4002 BROOKFIELD AVE				CHERRYWOOD CREEK	GROUNE)		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2338330		4/3/15 2:25	FIELDS	GRIFFITH	BEYOND	04/23/2011	LACK OF	UNAUTHORIZED	04/04/15 02:53		
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	PM		

Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338738
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:20 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type	Facility ID Facility		Facility Addres	55	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to
SMH Sewer Manhole	24507	4507 911 BROADFIELDS DR						MIDDLE FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2338625		Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	Event Date 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 03:10 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338628
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region			
KY0022411	11 MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type Facility ID			Facility Address			If Pump Station, Name of Pump Station:			Discha	Discharge to	
SMH Sewer Manhole	2675	52		3317 BROWN	ISBORO RD				MUDDY FORK BEARGRASS CREEK	DITCH	
Activity Code / Description	<u>WO #</u>	<u>Ref No</u>	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2338328		4/3/15 2:08 pm	FIELDS	GRIFFITH	DOCUMENTED	04/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	04/04/15 02:53 PM	

Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338737
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:19 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water (Quality Treatem	ent Center	Recei	ving Stream o	Region WEST			
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER					
Facility Type Facility ID		Facility Addre	ess	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SMH Sewer Manhole	27005		1012 ALTA CIR					MIDDLE FORK BEARGRASS CREEK	GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338482	<u>Ref No</u>	<u>Initiated</u> 4/3/15 3:10 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/02/2003	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/03/15 03:20 PM	<u>Condition</u>

Discharge Reporting:

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

4/11/15 1:46 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER				WEST	
Facility Type Facility ID			Facility Addre	ess	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole	2700	17		1013 ALTA C	IR				MIDDLE FORK BEARGRASS CREEK	STREAM	l
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338480	<u>Ref No</u>	<u>Initiated</u> 4/3/15 3:10 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/05/2014	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/06/15 05:39 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339334
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:44 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water (Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340547	InitiatedInitiated By4/7/2015GRIFFITH9:37:00AM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/05/2014	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/08/15 09:13 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340661
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
Y0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER				WEST		
Facility Type	Facil	lity ID		Facility Addre	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	3037	6		8113 SHELBY	VILLE RD				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337799		4/3/15 9:02	FIELDS	GRIFFITH	DOCUMENTED	11/29/2011	LACK OF	UNAUTHORIZED	04/04/15 12:17	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	216,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338708
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID Water			ter Quality Treatement Center Receiving Stream				f Treatment Center	Region	
KY0022411	MSD0278 MORRIS FORMAN			FORMAN	OHIO RIVER				WEST	
Facility Type	Facility ID		Facility Addre	ss	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	32461		7401 SIX MIL	ELN				SOUTH FORK BEARGRASS CREEK	CATCH E	ASIN
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref N</u> 2338484		Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 07:15 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338713
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:48 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Fac	ility ID		Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type	Faci	lity ID		Facility Addre	ss	If Pump Sta	ition, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SSL Sewer Service Line	3409	3542		3542 FINCAS	TLE RD				SOUTH FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337886	<u>Ref No</u>	<u>Initiated</u> 4/3/15 5:34 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 11/17/2013	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 09:56 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338711
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LOCATION INCLUDED IN IOAP.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	22411 MSD0278		MORRIS FORMAN		OHIO RIVER				WEST		
Facility Type	Fac	ility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	367	36763 3530 FINCASTLE RD					CAMP TAYLOR DITCH	GROUNE)		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337894		4/3/15 5:31	MITCHELL	GRIFFITH	DOCUMENTED	07/29/2009	LACK OF	UNAUTHORIZED	04/04/15 10:00	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339745
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID				Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to	
SMH Sewer Manhole	4047	40471 1552 CHER			OKEE RD				MIDDLE FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338465	<u>Ref No</u>	<u>Initiated</u> 4/3/15 4:24 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 05/03/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/06/15 05:45 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	144,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339320
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:35 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	ES # Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS	MORRIS FORMAN			OHIO RIVER					
			Facility Addre	ess	If Pump Sta	If Pump Station, Name of Pump Station:			Discha	scharge to	
SMH Sewer Manhole	H Sewer Manhole 40559			1012 ALTA CIR					MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338479		4/3/15 3:15	FIELDS	GRIFFITH	DOCUMENTED	01/26/2012	LACK OF	UNAUTHORIZED	04/04/15 07:52	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338765
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:43 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water Q	Water Quality Treatement Center			iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS F	FORMAN		OHIO RIVER			WEST		
			Facility Addres	s	If Pump Station, Name of Pump Station:			Receiving Stream Dis		charge to	
SMH Sewer Manhole	Sewer Manhole 40879		5 RIO VISTA DR					MUDDY FORK BEARGRASS CREEK	STREAM		
Activity Code / Description	<u>WO #</u> R 2337696		Initiated 4/3/15 8:55	Initiated By SINGLETON	<u>Assigned To</u> OPS BSHIFT	Disch Status DOCUMENTED	Event Date 01/27/2012	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/04/15 05:30	Condition
DISCHARGE	2337696		4/3/15 8:55 am	SINGLETON	EAST	DOCUMENTED	01/27/2012	SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	310,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS ARE POSTED AT THIS LOCATION

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #	Facility ID			Water Quality Treatement Center MORRIS FORMAN			iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS	OHIO RIVER							
			Facility Addres	ŝS	If Pump Sta	If Pump Station, Name of Pump Station:			Discha)ischarge to
SMH Sewer Manhole	40880		2 RIO VISTA DR					MUDDY FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> <u>Ref I</u> 2337698	lo <u>Initiated</u> 4/3/15 9:00	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> OPS BSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/27/2012	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 04/04/15 05:30	<u>Condition</u>
DISCHARGE		am		EAST			SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	217,875 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS ARE POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS ARE POSTED AT THIS LOCATION

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES # Facility ID				Water Quality Treatement Center				iving Stream o	Region		
KY0022411	0022411 MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type	pe Facility ID			Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to
SMH Sewer Manhole	42680			4640 BARBOUR LN					LITTLE GOOSE CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	<u>Ref No</u>	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337643		4/3/15 8:05	MARKS JR	OPS BSHIFT	DOCUMENTED	03/19/2008	LACK OF	UNAUTHORIZED	04/04/15 10:00	
DISCHARGE			am		EAST			SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	143,000 GAL
Cause:	Rain event caused a lack of system capacity
Clean Up:	msd cleaned & sanitized the area
Control Zone:	temporary signs posted
Impact:	sewage observed
Repair:	the solution for this location can be found in the ioap
Public Notification:	MSD used temporary signs to wanr public

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region			
KY0022411	22411 MSD0278		MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type	Facility ID		Facility Addres	Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream Dis		rge to	
SMH Sewer Manhole	4372	43726 1108 D		1108 DUPON	08 DUPONT CIR				WEICHER CREEK	GROUNE	C
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338470		4/3/15 4:58	FIELDS	GRIFFITH	BEYOND	04/23/2011	LACK OF	UNAUTHORIZED	04/04/15 03:24	
DISCHARGE			pm			APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
						DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338759
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:37 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID KY0022411 MSD0278 Facility Type Facility ID			Water Quality Treatement Center MORRIS FORMAN			iving Stream o	Region WEST				
			Facility Addre	ss				Receiving Stream Dis		ischarge to	
SMH Sewer Manhole	45796			1011 ALTA CIR				MIDDLE FORK BEARGRASS CREEK	DITCH		
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> 2338481	<u>Ref No</u>	<u>Initiated</u> 4/3/15 3:10	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/10/2014	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/06/15 05:39	Condition
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339341
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:45 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water C	Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	MORRIS FORMAN			OHIO RIVER			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340548	InitiatedInitiated By4/7/2015GRIFFITH9:36:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/10/2014	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/08/15 09:18 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340670
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'



KPDES #	Facility ID		Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER		OHIO RIVER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2341369	Initiated Initiated By 4/8/2015 GRIFFITH 10:38:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/10/2014	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 06:30 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2341412
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS	MORRIS FORMAN		OHIO R	OHIO RIVER				
Facility Type	Facility ID Facilit		Facility Addre	cility Address If Pump Station, Nam		ition, Name of Pu	me of Pump Station: Receiving Stre		Discharge to		
SMH Sewer Manhole	4582	29		2002 MILLVA	LE RD				MIDDLE FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338483	<u>Ref No</u>	<u>Initiated</u> 4/3/15 2:30 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/03/15 02:40 PM	<u>Condition</u>

Discharge Reporting:

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

4/11/15 1:47 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center MORRIS FORMAN			iving Stream o	Region		
KY0022411	MSD0278		MORRIS	OHIO RIVER				WEST			
cility Type Facility ID F		Facility Addre	acility Address If Pump Station, Nam		tion, Name of Pu	me of Pump Station: Receiving Stream		Discharge to			
SMH Sewer Manhole	4583	35		1132 ROSTRI	EVOR CIR				MIDDLE FORK BEARGRASS CREEK		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338474		4/3/15 2:30	FIELDS	GRIFFITH	DOCUMENTED	09/02/2003	LACK OF	UNAUTHORIZED	04/06/15 05:30	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339323
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:39 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water 0	Quality Treatement Cent	ter Receiv	ing Stream of Treatment Center	Region
KY0022411 (Cont'd)	MSD0278	MORRIS	MORRIS FORMAN		ER	WEST
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340550	InitiatedInitiated By4/7/2015GRIFFITH9:30:00AM		sch StatusEvent DateDCUMENTED09/02/2003	ProblemResultLACK OFUNAUTHORIZEDSYSTEMDISCHAGE - WATCAPACITY	

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340665
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'



KPDES #	Facility ID	Water C	Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER				WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2341367	InitiatedInitiated By4/8/2015GRIFFITH10:31:00PM	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	Event Date 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 06:30 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO#2341411
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES # Facility ID				Water Q	uality Treatem	nt Center Receiving Stream of Treatment Center			Region WEST		
KY0022411	MSE	MSD0278			FORMAN	OHIO RIVER					
Facility Type	Faci	lity ID		Facility Addres	S	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	ver Manhole 45900		1122 ROSTREVOR CIR						HAWKINS RILL	DITCH	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338449		4/3/15 2:20	RUTLEDGE	GRIFFITH	BEYOND	04/27/2011	LACK OF	UNAUTHORIZED	04/04/15 07:26	
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	600,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338749
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:32 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	# Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	/0022411 MSD0278			MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type Facility ID			Facility Addre	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discharge to		
SMH Sewer Manhole	4662	23		4801 CASSIA	СТ				MUDDY FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2338347		4/3/15 7:19	FIELDS	GRIFFITH	DOCUMENTED	04/03/2015		UNAUTHORIZED DISCHAGE - WATERS	04/06/15 06:44	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	360,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339312
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:22 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278			MORRIS	MORRIS FORMAN			OHIO RIVER			
Facility Type Facility ID			Facility Addre	cility Address If Pump Station, Name			mp Station:	p Station: Receiving Stream		Discharge to	
SMH Sewer Manhole	4662	27		1910 CHARB	DIN PL				MUDDY FORK BEARGRASS CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338356		4/3/15 1:20	FIELDS	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 02:15	
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	78,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338740
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:23 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #	Facility ID			Vater Quality Treatement Center Re			iving Stream o	Region		
KY0022411	Y0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST	
Facility Type Facility ID		D	Facility Addre	ess	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to
SMH Sewer Manhole	47582		201 BULLITT	LN				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Re 2338477	e <mark>f No <u>Initiated</u> 4/3/15 7:13 am</mark>	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:20 AM	<u>Condition</u>
		2					CAPACITY			

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338763
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:41 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW,
DISREV

KPDES #	S # Facility ID			Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			IVER	WEST			
Facility Type Facility ID		i	acility Address If Pump Statio			tion, Name of Pu	Name of Pump Station: Rec		Discha	ge to
SMH Sewer Manhole	47583	2	202 OXMOOR	LN				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2338475		Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/06/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/06/15 06:00 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339330
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:40 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID	Water Q	Water Quality Treatement Center			ing Stream of	Region			
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN	OHIO RIVER				WEST		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2340551	Initiated Initiated By 4/7/2015 GRIFFITH 10:41:00AM		Disch Status DOCUMENTED	<u>Event Date</u> 02/06/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/08/15 08:53 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340602
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES # Facility ID			Water (Water Quality Treatement Center			ving Stream o	Region			
KY0022411	Y0022411 MSD0278		MORRIS	MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type Facility ID			Facility Addre	ess	If Pump Sta	If Pump Station, Name of Pump Station:			Receiving Stream Discharg		
SMH Sewer Manhole	47593			8021 CHRISTIAN CT					MIDDLE FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337795	<u>Ref No</u>	<u>Initiated</u> 4/3/15 7:45 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/19/2008	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 11:38 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	150,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338701
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #Facility IDKY0022411MSD0278				Water Q	uality Treatem	ent Center	Rece	iving Stream o	Region		
				MORRIS	FORMAN		OHIO RIVER				WEST
Facility Type Facility ID			Facility Addres	55	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	4944	49445		2216 FAIRLAN	ND AVE				BUECHEL BRANCH	GROUND	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337912		4/3/15 9:22	MITCHELL	GRIFFITH	BEYOND	10/06/2013	LACK OF	UNAUTHORIZED	04/04/15 07:12	
DISCHARGE			am			APPROVED		SYSTEM	DISCHAGE - WATERS	AM	
						DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338720
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	uality Treatem	ent Center	Recei	iving Stream o	Region				
KY0022411	Y0022411 MSD0278			MORRIS	FORMAN		OHIO RIVER				WEST	
Facility Type Facility ID			Facility Addres	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SMH Sewer Manhole	4944	46	2219 RICHLAND AVE		ND AVE				BUECHEL BRANCH	STREAM		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
DISREV:RAIN EVENT	2337948		4/3/15 11:20	MITCHELL	GRIFFITH	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 07:10		
DISCHARGE			am			APPROVED		SYSTEM	DISCHAGE - WATERS	AM		
						DESIGN STORM		CAPACITY				

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338732
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:08 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW	,
DISREV	

KPDES #	Facility ID	Facility ID			Water Quality Treatement Center			Receiving Stream of Treatment Center			
KY0022411	MSD0278		MORRIS	FORMAN	N OHIO RIVER				WEST		
Facility Type	Facility ID		Facility Addres	55	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	49514	:	2500 WYETH	СТ				SOUTH FORK BEARGRASS CREEK	STREAM		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2338541		Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 07:20 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338543
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:49 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # KY0022411				Water Quality Treatement Center MORRIS FORMAN			i ving Stream c IVER	Region WEST			
Facility Type	Faci	lity ID		Facility Addre	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	5116	60		3305 INDIAN	CREEK CT				SOUTH FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description	<u>WO #</u> 2338436	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:28	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/05/15 05:53	Condition
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338784
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:28 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facili	Facility ID			Water Quality Treatement Center			iving Stream o	Regio	Region	
KY0022411	MSD02	MSD0278			MORRIS FORMAN			IVER	WEST		
Facility Type	Facility	y ID		Facility Addres	\$\$	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	51594			1418 TREVILI	AN WAY				SOUTH FORK BEARGRASS CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> 2337490	Ref No	<u>Initiated</u> 4/2/15 4:20	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/04/15 10:19	Condition
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338551
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facilit	y ID		Water Qu	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	1
KY0022411 (Cont'd)	MSD027	78		MORRIS F	ORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2340542	<u>Ref No</u>	<u>Initiated</u> 4/7/2015 6:07:00PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/07/15 07:35 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2340638
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'



KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2341733	Initiated Initiated By 4/9/2015 GRIFFITH 1:18:00PM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 05:02 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2341762
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Fac				Water Quality Treatement Center MORRIS FORMAN			ving Stream o	Region			
KY0022411	MSI							OHIO RIVER			WEST	
Facility Type		Facility ID		Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole	ole 62417			1707 EAGLE NEST WAY					GOOSE CREEK	STREAM		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2337964		4/3/15 1:45	GREEN	OPS BSHIFT	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 08:30		
DISCHARGE			pm		EAST	APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	222,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS ARE POSTED
Impact:	NO VISUAL IMPACT
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS ARE POSTED AROUND THE AREA

4/11/15 1:11 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Fac	ility ID		Water Quality Treatement Center			Recei	iving Stream o	Region			
KY0022411	MSD	MSD0278			FORMAN		OHIO RIVER			WEST		
Facility Type				Facility Addres	55	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to	
SMH Sewer Manhole				1707 EAGLE NEST WAY						GROUND		
Activity Code / Description	<u>WO #</u>	<u>Ref No</u>	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition	
DISREV:RAIN EVENT	2337962		4/3/15 1:45	GREEN	OPS BSHIFT	DOCUMENTED	03/19/2008	LACK OF	UNAUTHORIZED	04/04/15 08:30		
DISCHARGE			pm		EAST			SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	166,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS ARE POSTED AT THIS LOCATION

KPDES #	Facility	D	Water C	uality Treatem	ent Center	nt Center Receiving Stream of Treatment Center				Region	
KY0022411 MSI			MORRIS	FORMAN		OHIO R	IVER	WEST Discharge to			
Facility Type	Facility ID		Facility Addre	SS	If Pump Station, Name of Pump Station:					Receiving Stream	
SMH Sewer Manhole 65606			1910 CHARBDIN PL						STREAM		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref</u> 2338312	<u>No Initiated</u> 4/3/15 1:15 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 02:15 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	132,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338734
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:14 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Fac	ility ID		Water Quality Treatement Center			Rece	Region			
KY0022411		MSD0278			FORMAN		OHIO RIVER			WEST	
Facility Type	Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to STREAM	
SMH Sewer Manhole	6561	65610			RIDGE RD				MUDDY FORK BEARGRASS CREEK		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338365	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:20 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 02:15 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	39,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338743
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:24 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Quality Treatem	ent Center	Rece	iving Stream o	Region			
KY0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER				WEST		
Facility Type Facility ID			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream Discharg		rge to	
SMH Sewer Manhole	6562	23		1804 ROUND	RIDGE RD				MUDDY FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> 2338318	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:03	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/23/2011	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 04/06/15 06:44	<u>Condition</u>
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339309
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:16 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW,
DISREV

KPDES # Facility ID			Water Q	uality Treatem	ent Center	Rece	iving Stream o	Region		
KY0022411	MSD0278	MORRIS	MORRIS FORMAN			IVER	WEST			
Facility Type Facility ID F		Facility Addres	ss	If Pump Stat	If Pump Station, Name of Pump Station:			Discha	rge to	
SMH Sewer Manhole	66232	2504 WYETH		4 WYETH CT				SOUTH FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2338369		<u>Initiated By</u> BROWN	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 07:23 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338746
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:26 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID		Water Q	uality Treatem	ent Center	Recei	iving Stream o	Region				
KY0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST			
Facility Type	ity Type Facility ID			Facility Addres	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to
SMH Sewer Manhole	66349		3726 FINCASTLE RD					CAMP TAYLOR DITCH	GROUNE)	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT	2337495		4/2/15 4:15	MITCHELL	GRIFFITH	DOCUMENTED	03/04/2008	LACK OF	UNAUTHORIZED	04/05/15 03:10	
DISCHARGE			pm					SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338782
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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MSD Metropolitan Sewer District

Report Selections: Period: 04/01/2015 00:00 thru 04/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water (Quality Treatement Ce	enter	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2341734	InitiatedInitiated By4/9/2015GRIFFITH1:05:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/09/15 05:12 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2341764
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

4/11/15 1:49 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'

KPDES #	Facility ID			Water Quality Treatement Center			iving Stream o	Regio	Region	
KY0022411	MSD0278		MORRIS FORMAN		OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Addre	SS	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	67535	67535 9		9 MUIRFIELD PL				HURSTBOURNE CREEK	GROUNE)
Activity Code / Description	WO # Ref No		Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	<u>Condition</u>
DISREV:RAIN EVENT DISCHARGE	2337797	4/3/15 8:31 am	FIELDS	GRIFFITH	BEYOND APPROVED DESIGN STORM	03/26/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	04/04/15 11:54 AM	

Discharge Reporting:

Discharge Amount:	39,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338704
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type	Facility I	ID	Facility Addre	ss	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	71004		1000 N HURS	TBOURNE PKY				MIDDLE FORK BEARGRASS CREEK	GROUNE)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Re</u> 2338478	ef No <u>Initiated</u> 4/3/15 8:48 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/03/15 08:58 AM	<u>Condition</u>	

Discharge Reporting:

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

4/11/15 1:42 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	MSD0278		MORRIS	FORMAN		OHIO RIVER			WEST		
Facility Type	Faci	lity ID		Facility Addre	SS	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	7228	9		1700 SULGR	AVE RD				MIDDLE FORK BEARGRASS CREEK	GROUNE)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338472	<u>Ref No</u>	<u>Initiated</u> 4/3/15 3:15 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 05/29/2012	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 07:52 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	180,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338761
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:38 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Fac	ility ID		Water C	Water Quality Treatement Center R			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278			MORRIS	MORRIS FORMAN			OHIO RIVER				
Facility Type	Faci	lity ID		Facility Addre	ss	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Dischar	ge to	
SMH Sewer Manhole	7451	13		1106 BROAD	FIELDS DR				MIDDLE FORK BEARGRASS CREEK	STREAM		
Activity Code / Description	<u>WO #</u> 2338469	<u>Ref No</u>	<u>Initiated</u> 4/3/15 5:14	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND	<u>Event Date</u> 04/03/2015	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/04/15 03:17	Condition	
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	РМ		

Discharge Reporting:

Discharge Amount:	30,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338758
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:36 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
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KPDES #	ES # Facility ID		Water C	Water Quality Treatement Center			iving Stream o	Region			
KY0022411MSD0278Facility TypeFacility IDSMHSewer Manhole84155		MORRIS	MORRIS FORMAN			OHIO RIVER			WEST		
			Facility Address 7913 SHELBYVILLE RD			If Pump Station, Name of Pump Station:			Discharge to GROUND		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337800		4/3/15 8:10	FIELDS	GRIFFITH	DOCUMENTED	03/10/2011	LACK OF	UNAUTHORIZED	04/06/15 06:22	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	432,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2339285
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID		Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS FORMAN				WEST						
			Facility Address			If Pump Station, Name of Pump Station:			Discharge to			
SSL Sewer Service Line	85055	85055 4345 PR		СТ		BUECHEL BRAI			H GROUND			
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition		
DISREV:RAIN EVENT	2337931	4/3/15 12:10	MITCHELL	GRIFFITH	FORCE	05/03/2010	LACK OF	UNAUTHORIZED	04/04/15 08:03			
DISCHARGE		pm			MAJEURE		SYSTEM CAPACITY	DISCHAGE - WATERS	AM			

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338728
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Water Quality Treatement Center			iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN	OHIO RIVER				WEST	
			Facility Address			If Pump Station, Name of Pump Station:			Discha	scharge to
SSL Sewer Service Line	85097		4341 PRUITT CT					PADDY RUN	GROUND	
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> <u>Ref</u> 2337930	No Initiated 4/3/15 12:11	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> FORCE	<u>Event Date</u> 08/04/2009	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/04/15 08:05	<u>Condition</u>
DISCHARGE		pm			MAJEURE		SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338727
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility ID			Water	Water Quality Treatement Center			iving Stream o	Region		
KY0022411	Y0022411 MSD0278		MORRIS	FORMAN		OHIO RIVER				WEST	
Facility Type Facility ID			Facility Addre	ess	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole	VH Sewer Manhole 89791			37 ARROWHEAD RD						GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338322	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:59 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/23/2011	<u>Problem</u> LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 04/04/15 02:38 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338735
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:17 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #Facility IDKY0022411MSD0278Facility TypeFacility ID				Quality Treatem	ent Center	At Center Receiving Stream of Treatment Center OHIO RIVER				Region WEST	
			MORRIS	FORMAN							
		ility ID Facility Addres			ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discharge to CATCH BASIN	
SMH Sewer Manhole	9070	90700 802		8021 CHRIST	IAN CT				MIDDLE FORK BEARGRASS CREEK		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337794		4/3/15 7:35	FIELDS	GRIFFITH	DOCUMENTED	03/19/2008	LACK OF	UNAUTHORIZED	04/04/15 11:33	
DISCHARGE			am					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338667
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #	Facility II)	Water Q	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411 MSD0278			MORRIS	FORMAN	OHIO RIVER				WEST Discharge to		
Facility Type	Facility ID Manhole 91624		Facility Addres	S	If Pump St	If Pump Station, Name of Pump Station:					
SMH Sewer Manhole			8410 SAUREL DR					GOOSE CREEK	GROUND		
Activity Code / Description	WO # Ref N	o Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2337557	4/3/15 4:00	SINGLETON	OPS ASHIFT	FORCE	08/04/2009	LACK OF	UNAUTHORIZED	04/04/15 12:27		
DISCHARGE		am			MAJEURE		SYSTEM CAPACITY	DISCHAGE - WATERS	PM		

Discharge Reporting:

Discharge Amount:	146,025 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water C	uality Treatem	ent Center	Rece	iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN		OHIO RIVER			WEST		
		Facility ID Facil		Facility Addres	ility Address If Pump		Station, Name of Pump Station:		Receiving Stream	Discha	Discharge to
SMH Sewer Manhole	96673			3920 DUTCHMANS LN					WEICHER CREEK	STREAM	
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338460		4/3/15 5:04	FIELDS	GRIFFITH	BEYOND	04/27/2011	LACK OF	UNAUTHORIZED	04/04/15 03:22	
DISCHARGE			pm			APPROVED		SYSTEM	DISCHAGE - WATERS	PM	
						DESIGN STORM		CAPACITY			

Discharge Reporting:

Discharge Amount:	825,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338757
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:34 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water C	uality Treatem	ent Center	Recei	iving Stream o	Region		
KY0022411 MSD0278 Facility Type Facility ID			MORRIS	FORMAN		OHIO RIVER			WEST		
		lity ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	np Station:	Receiving Stream	Discha	arge to
SMH Sewer Manhole	99259			3536 FINCASTLE RD					CAMP TAYLOR DITCH	GROUND	
Activity Code / Description	<u>WO #</u>	<u>Ref No</u>	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2337896		4/3/15 5:32 am	MITCHELL	GRIFFITH	DOCUMENTED	07/29/2009	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	04/04/15 09:57 AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338717
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Water Quality Treatement Center MORRIS FORMAN			iving Stream o	Region			
		MORRIS	OHIO RIVER				WEST				
			Facility Addre	55	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
			3305 BENT CREEK CT						GROUND		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2338442		4/3/15 1:15	MITCHELL	GRIFFITH	DOCUMENTED	02/24/2011	LACK OF	UNAUTHORIZED	04/04/15 11:32	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338748
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:30 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
4/11/15 1.50 alli	DISINOT	Email notification of unauthorized discharge sent to Dischargenotices@iouisvillemsd.org	

KPDES #Facility IDKY0022411MSD0278Facility TypeFacility IDSSL Sewer Service LineBU05091039			uality Treatem FORMAN	ent Center	Rece OHIO R	iving Stream o	Region WEST Discharge to				
		Facility ID Facility Addres			SS	If Pump Sta			tion, Name of Pu	Receiving Stream	
			3303 TROUT CREEK DR						GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2338446	<u>Ref No</u>	<u>Initiated</u> 4/3/15 1:22 pm	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/24/2011	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/05/15 05:50 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338789
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:31 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID			Water C	Water Quality Treatement Center MORRIS FORMAN			iving Stream of	Region		
KY0022411 MSD0278 Facility Type Facility ID		MORRIS	OHIO RIVER				WEST			
		Facility Addre	SS	If Pump St	If Pump Station, Name of Pump Station:			Discha	Discharge to	
SMH Sewer Manhole	CS0137		1258 ROYALAVE					SOUTH FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2346433	<u>Initiated</u> 4/22/15 12:11 pm	<u>Initiated By</u> BRIGHT	<u>Assigned To</u> BRIGHT	Disch Status REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 04/24/2014	Problem PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/22/15 03:31 PM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	possible break down of pipe
Clean Up:	None noted. There is no discharge to ground. Sewage discharging to creek through overflow pipe
Control Zone:	permanent signs along Beargrass creek in place
Impact:	discoloration/visible sewage in creek
Repair:	will require digging root cutter up
Public Notification:	Cemetery staff has been informed in person

4/23/15 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # Facility ID				Quality Treatem	ent Center		iving Stream o	Region			
KY0022411 MSD0278		MORRIS	MORRIS FORMAN			IVER	WEST				
acility Type Facility ID		Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SSL Sewer Service Line	KK1	KK14815019		4108 LEE AVE					CAMP TAYLOR DITCH	GROUNE)
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2337491		4/2/15 4:02	MITCHELL	GRIFFITH	DOCUMENTED	07/29/2009	LACK OF	UNAUTHORIZED	04/04/15 09:33	
DISCHARGE			pm					SYSTEM CAPACITY	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338556
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #					Water Quality Treatement Center			Receiving Stream of Treatment Center			
KY0022411	MSD0278	0278 MORRIS FORMAN				OHIO RIVER				WEST	
Facility Type Facility ID Fa			Facility Addre	sility Address If Pump Station, Nam			mp Station:	Discharge to			
SSL Sewer Service Line	KK1484941)	1568 MCKAY AVE					SOUTH FORK BEARGRASS CREEK	GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref N</u> 2337916		Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 09:30 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2338721
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

4/11/15 1:03 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES #				Water C	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	MORRIS FORMAN		OHIO RIVER			WEST			
acility Type Facility ID Fac		Facility Addre	SS	If Pump Stat	p Station, Name of Pump Station: Receiving S			eam Discharge to				
SLS Sewer Lift Station	MSE	00002-PS	5 5423 TRACY WAY		WAY	HAZELWOOD			MILL CREEK	DITCH		
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2338302		4/3/15 4:05	MARKS JR	OPS CSHIFT	BEYOND	04/03/2015	LACK OF	UNAUTHORIZED	04/04/15 06:00		
DISCHARGE			pm			APPROVED DESIGN STORM		SYSTEM CAPACITY	DISCHAGE - WATERS	AM		

Discharge Reporting:

Discharge Amount:	12,525 GAL
Cause:	rain event caused lack of system capacity
Clean Up:	msd cleaned & sanitized the area
Control Zone:	temporary signs posted
Impact:	sewage observed
Repair:	a solution for this location can be found in the ioap
Public Notification:	MSD used temporary signs to warn public

4/11/15 1:13 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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KPDES # Facility ID				Water C	uality Treatem	ent Center	Rece	iving Stream o	Region			
KY0022411	MSD0278			MORRIS	MORRIS FORMAN			OHIO RIVER			WEST	
Facility Type Facility ID			Facility Addre	ss	If Pump Station, Name of Pump Station:			Receiving Stream	Discha	rge to		
SLS Sewer Lift Station	MSD	MSD0057-LS 80		806 PINE WA	306 PINE WAY		ANCHOR ESTATES #2			STREAM		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337764	<u>Ref No</u>	<u>Initiated</u> 4/3/15 9:55 am	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> OPS BSHIFT CENTRAL	Disch Status DOCUMENTED	<u>Event Date</u> 12/16/2000	Problem LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 01:25 PM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	82,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE & DEBRIS OBSERVED ON THE GROUND
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #				Water Quality Treatement Center			iving Stream of T	Region		
KY0022411	MSD0278	MORRIS FORMAN			OHIO R	IVER	WEST			
Facility Type Facility ID F		Facility Addres	Facility Address If Pump		ition, Name of Pu	mp Station:	Receiving Stream Discha		rge to	
SLS Sewer Lift Station	MSD0123-PS	MSD0123-PS		6600 SEMINARY WOODS PL		WEST GOOSE CREEK		GOOSE CREEK	DITCH	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> <u>Ref No</u> 2349857	<u>Initiated</u> 4/29/15 10:40 am	Initiated By SINGLETON	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/28/2002	<u>Problem</u> POWER OUTAGE (LG&E)	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/29/15 10:50 AM	<u>Condition</u>

Discharge Reporting:

Discharge Amount:	500 GAL
Cause:	THE GENERATOR DID NOT COME BACK ON AFTER AN LG&E POWER FAIL
Clean Up:	CLEAN UP WO#2349918
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	CONTRACTOR TESTED & REPAIRED THE GENERATOR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

Notifications:

4/29/15 1:00 pm

DISNOT

Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # Facility ID		Water Quality Treat			nent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSE	MSD0278			MORRIS FORMAN			OHIO RIVER			
Facility Type	-			Facility Addres	s	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to	
SLS Sewer Lift Station				2120 INDIAN HILLS TRL		MUDDY FORK			MUDDY FORK BEARGRASS CREEK	DITCH	
Activity Code / Description	<u>WO #</u> 2337695	<u>Ref No</u>	<u>Initiated</u> 4/3/15 8:55	Initiated By SINGLETON	<u>Assigned To</u> OPS BSHIFT	<u>Disch Status</u> DOCUMENTED	Event Date 01/27/2012	<u>Problem</u> LACK OF	<u>Result</u> UNAUTHORIZED	Completed 04/04/15 05:35	Condition
DISCHARGE	2001000		am		EAST		5 <u>_</u> 17 <u>_</u> 01 <u>_</u>	SYSTEM	DISCHAGE - WATERS		

Discharge Reporting:

Discharge Amount:	124,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THIS LOCATION
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP
Public Notification:	PERMANENT SIGNS ARE POSTED AT THIS LOCATION

4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES #	Facility ID MSD0278			Water Quality Treatement Center			Recei	ving Stream o	Region			
KY0022411				MORRIS	FORMAN		OHIO RIVER				WEST	
Facility Type	Facility ID			Facility Address			If Pump Station, Name of Pump Station:			Discha	Discharge to	
SPL Sewer Treatment Plant MSD0278			4522 ALGONQUIN PKY					OHIO RIVER	STREAM			
Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISREV:RAIN EVENT	2341530		4/9/15 9:40 FRENCH BATES		BATES	REPAIRED -	D - 04/30/2015 BYPASS AT		UNAUTHORIZED	04/30/15 12:28		
DISCHARGE			pm			ISSUE		WQTC	DISCHAGE - WATERS	PM		
						RESOLVED						

Discharge Reporting:

Discharge Amount:	9,999 GAL
Cause:	A TRANSFORMER EXPLODED ON THE NORTH FEED. THIS ELIMINATED ALL POWER TO THE PLANT.
Clean Up:	MSD CREWS PUMPING AND VACTORING FLOODED AREAS.
Control Zone:	IMPACTED AREAS BARRICADED.
Impact:	PLANT FLOODED WITH UNTREATED SEWAGE MIXED WITH STORMWATER.
Repair:	POWER HAS BEEN RESTORED TO THE SOUTH FEED 04/09/2015 05:30 AM. SOME FLOW HAS BEEN DIVERTED TO THE DRG WQTC THROUGH THE NORTHERN DITCH PS.
Public Notification:	MSD WEBSITE UPDATED AND A PRESS RELEASE WAS ISSUED.

3/	18/15 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
4/	11/15 1:49 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

KPDES # Facilit				Water C	Quality Treatem	ent Center	Receiving Stream of Treatment Center				Region	
KY0022411 MSD0278		00278		MORRIS	FORMAN	OHIO RIVER				WEST		
Facility Type	-			Facility Addre	SS	If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SLS Sewer Lift Station			2630 PHOENIX HILL DR		IX HILL DR	PHOENIX HILL			MUDDY FORK BEARGRASS CREEK	GROUND		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2337650	<u>Ref No</u>	<u>Initiated</u> 4/3/15 7:50 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/20/2002	<u>Problem</u> LACK OF SYSTEM	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/04/15 12:10 AM	<u>Condition</u>	

Discharge Reporting:

Discharge Amount:	52,000 GAL
Cause:	rain event caused a lack of system capacity
Clean Up:	msd cleaned & sanitized the area
Control Zone:	temporary signs posted
Impact:	sewage observed
Repair:	site found during rain event recon- will monitor & evaluate for repair
Public Notification:	msd used temporary signs to warn public

Notifications:

4/11/15 1:02 am	DICNOT		
4/11/15 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	

Total Facilities Printed: 92

Total Work Orders Printed:

109