



May 23, 2011

Cheryl Edwards
Permit Support Section
Surface Water Permits Branch
Division of Water
200 Fair Oaks Lane 4<sup>th</sup> 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 operating report and the monthly Discharge Monitoring Report (DMR) for the reporting period April 1<sup>st</sup> to April 30<sup>th</sup> are enclosed. All permit requirements were met for the month of April, 2011.

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

Sincerely,

Alex E. Novak, P.E. Director of Operations

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paw

MFDMR0411.doc

**Enclosures** 

cc: C. Roth, DOW-Louisville A. Vicory, ORSANCO



# NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved. OM8 No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
NAME MSD MORRIS FORMAN WQTC

FACILITY

LOCATION

MSD MORRIS FORMAN WOTC

**ADDRESS** 

C/O LOUISVILLE/JEFF CO MSD 4522 ALCONOLIN PKWY

YEAR

FROM

MONTH

04

MOLINICO INCIDINA I INTE	
OUISVILLE, KY 40211-2497	
JOD MADDIO ECDMANACTO	

LOUISVILLE, KY 40211

KY0022411 001 1 PERMIT NUMBER DISCHARGE NUMBER MAJOR (SUBR LV) F-FINAL

JEFFE

MUNICIPAL DISCHARGE EFFLUENT

MONITORING PERIOD MONTH DAY YEAR DAY "" NO DISCHARGE "" 01 11 ΰ4 30

ATTN: ALEX E NOVAK OPER DIR

Parameter		QUANT	TTY OR LOADING	G	Q	UALITY OR CON	CENTRATION		NO	FRECUENCY OF	SAMPLE
i dance		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	AMALYSIS	TYPE
DXYGEN, DISSOLVED (DO)	Sample Measurement	*****	and desirable	****	6.7	*****	****	(19)	0	30/30	GRAB
10300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				2.0 INST MIN			MG/L	- 3.3Y - 3.3Y	DAILY	GRAB
30D, 5-DAY (20 DEG. C)	Sample Measurement	16,049	19,353	(26)	****	15	23	(19)	0	30/30	COMPOS
10310 E 0 0 SEC/BIOL PRCS CMPLT	PERMIT REJUREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY		30 MO AVG	45 MXWKAV	M/G/L	#350 1358	DAILY	COMPOS
30D, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	209,409	253,327	(26)	<del>arte arta</del>	165	289	(19)	0	30/30	COMPOS
00310 G 0 0 RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY		REPORT MO AVG	REPORT MX WK AV	MG/L	# 141 141 143 143 143 143 143 143 143 143	DAILY	COMPOS
РН	SAMPLE MEASUREMENT	30-10-16-10	*****	****	6.6	****	7.0	(12)	0	30/30	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT RECUIREMENT			****	6.0 MINIMUM		9.0 MAXIMUM	s∪	7 jaget 17 jaget 2 jaget 2 jaget 2 jaget 3 jag	DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	Sample Measurement	12,100	14,262	(26)	****	11	13	(19)	0	30/30	COMPOS
00530 E 0 0 SEC/BIOL PROS CMPLT	PERMIT RECUREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY		30 MO AVG	45 MXWKAV	MG/L		DAILY	COMPOS
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	324,855	350,190	(26)	*****	243	383	(19)	0	30/30	COMPOS
10530 G 0 0 RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MXWK AV	LBS/DY		REPORT MO AVG	REPORT MX WK AV	M/G/L	2434 2 File	DAILY/	COMPOS
NITROGEN, AMMONIA FOTAL (AS N)	SAMPLE MEASUREMENT	6,610	11,857	(26)	#####	6.9	14,9	(19)	0	30/30	COMPOS
00610 E 0 0 SEC/BIOL PROSICMPLT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY		20 MO AVG	30 MX WK AV	MG/L		DAILY	COMPOS
NAME/TITLE PRINCIPLE EXECU	TIVE OFFICER		nce with a system desi	igmed to assum	e that qualified personn	under my direction or oil property gather and	Film	1		Telephone	DATE
I. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR		system, or those perso	ns directly responsible ledge and belief, true,	for gathering t accurate, and	the information, the info complete. I am aware t	armation submitted is, जन्म क्रिक्ट क्रिक्ट	SIGNATURE OF PRINCIP	whi	502	540-6000	11-05-22
							OFFICER OR AUTHORIZE		a maria	RUMBER	YEAR - MO - DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

G-INFLUENT

E - SECONDARY EFFLUENT

1 - FINAL EFFLUENT

## NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location of Different)

NAME

MSD MORRIS FORMAN WQTC

**ADDRESS** 

C/O LOUISVILLE/JEFF CO MSD

4522 ALGONQUIN PKWY LOUISVILLE KY 40211-2497

YEAR

FROM

MONTH

KY0022411 001 1 PERMIT NUMBER DISCHARGE NUMBER

тоГ

MONTH

04

OFFICER OR AUTHORIZED AGENT

30

MAJOR (SUBR LV) F-FINAL

JEFFE

01

MONITORING PERIOD DAY YEAR EFFLUENT "" NO DISCHARGE ""

MUNICIPAL DISCHARGE

FACILITY LOCATION MSD MORRIS FORM WQTC LOUISVILLE, KY 40211

D	1	QUANT	ITY OR LOADING	G	Q	JALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
Parameter		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	ΕX	ANIALYSIS	TYPE
IITROGEN, AMMONIA OTAL (AS N)	SAMPLE MEASUREMENT	7064	10777	(26)	<del>4 4 4 6 4</del>	7.1	13.3	(19)	0	30/30	COMPOS
0610 G 0 0 AW SEW/NFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY	e de la compansión de l	REPORT MO AVG	REPORT MX VVK AV	MG/L		DAILY	COMPOS
LOW, IN CONDUIT OR HRU TREATMENT PLANT	SAMPLE MEASUREMENT	132.9	175.8	(03)	****	<u> </u>	****	****	0	30/30	CONTIN
0050 E 0 0 EC/BIOL PRCS CMPLT	PERMIT RECUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD			de wyselenie	*****	* 64 2 44	CONTIN	CONTIN
HLORINE, TOTAL ESIDUAL	SAMPLE MEASUREMENT	2****	****	****	Apple de Vinde	de la pier sonile	0.010	(19)	0	30/30	GRAB
0060 1 0 0 FFLUENT GROSS VALUE	PERMIT			****			0.019 DAILY MX	MG/L		DAILY	GRAB
OLIFORM, FECAL SENERAL	SAMPLE MEASUREMENT	****	****	****	***	125	266	(13)	0	30/30	GRAB
4055 1 1 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		1000 300A GEO	2000 7 DA GEO	#/ 100ML	Mark y V	DAILY	GRAB
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	****	****	teres	91	****	****	(23)	0	ONCE/ MONTH	CALCTD
1010 K 0 0 ERCENT REMOVAL	PERMIT REQUIREMENT			****	85 MOMIN			PER- CENT		ONCE/ MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	<del>404.00</del>	ares s	****	96	*****	*****	(23)	0	ONCE/ MONTH	CALCTD
MO11 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT			****	85 MO MIN			PER- CENT		ONCE/ MONTH	CALCTD
	SAMPLE MEASUREMENT		-								
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPLE EXECUTIVE OFFICER H. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR		I certify under penalty of supervision in accordant evaluate the information system, or those person to the best of my know	nce with a system des in submitted. Based o ins directly responsible	uf udi	502	DATE 11-05-22					

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

AREA NUMBER

YEAR - MO - DAY

G-INFLUENT

E - SECONDARY EFFLUENT

F - SECONDARY BYPASS AFTER PRIMARY TREATMENT.

# NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

PERMITTEE NAME/ADDRESS (Include Facility Name/Address if Different)

NAME

MSD MORRIS FORMAN WQTC

**ADDRESS** 

C/O LOUISVILLE/JEFF CO MSD 4522 ALGONQUIN PKWY LOUISVILLE, KY 40211-2497

KY0022411 001 B PERMIT NUMBER DISCHARGE NUMBER

YEAR

11

MONTH

04

DAY

30

MAJOR (SUBR LV) JEFFE F-FINAL

SECONDARY BYPASS

EFFLUENT \*\*\* NO DISCHARGE \*\*\*

FACILITY MSD MORRIS FORM WQTC LOCATION LOUISVILLE, KY 40211

YEAR MONTH DAY 04 01 11 TO FROM

ATTN: ALEY E NOVAK OPER DIR

<b></b>		QUANT	TTY OR LOADING	}	Q	UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE		
Parameter		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	analysis	TYPE		
OD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	****	Arte Walk	***	derva	100	198	(19)	0	25/30	COMPOS		
0310 F 0 0 PRIPPLIM PRCS CMPLT	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS		
OD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	****	****	*****	27	32	(19)	0	25/30	COMPOS		
0310 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS		
OLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	****	*****	****	****	106	195	(19)	О	25/30	COMPOS		
10530 F 0 0 PRI/PRLM PRCS CMPLT	PERMIT RECUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS		
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	****	± 40 ± 10 × 10	****	in the first	33	47	(19)	0	25/30	COMPOS		
0530 1 0 0 EFFLUENT GROSS VALUE	PERMIT. REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS		
NITROGEN, AMMONIA FOTAL (AS N)	SAMPLE MEASUREMENT	Artista	p-10-2-10-30	****		8.8	19.0	(19)	.0	25/30	COMPOS		
00610 F 0 0 PRVPRLM PRCS CMPLT	PERMIT REQUIREMENT			***		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS		
ITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASURÉMENT	****	<del>strije kod</del> y	****	****	7.7	17.0	(19)	0	25/30	COMPOS		
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L	pile Iro	WHEN DISCHG	COMPOS		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	57.40	81.71	(03)	****	****	*****	****	0	25/30	CONTIN		
50050 F 0 0 PRI/PRIM PRCS CMPLT	PERMIT RECUREMENT	REPORT MO AVG	REPORT MX WK AV	MGĐ				****		WHEN DISCHG	CONTIN		
IAME/TITLE PRINCIPLE EXECU	ITIVE OFFICER	supervision in accorda	nce with a system design	gmed to assu	e that qualified persons		Just	W		Telephone	DATE		
I. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR		system, or those perso to the best of my know	system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my linewiedge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for										
							SKENATURE OF PRINCIPA OFFICER OR AUTHORIZE		ARCEA.	NUMBER	YEAR - MO - DAY		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

MONITORING DURING PERIODS OF SECONDARY BYPASS IN ADDITION TO REGULAR MONITORING.

1 - FINAL EFFLUENT

F - SECONDARY BYPASS AFTER PRIMARY TREATMENT.

MORRIS FORMAN WATER QUALITY TREATMENT CENTER KPDE8 PERMIT NO. KY0022411 PLANT CAPACITY - 120 MGD

JEFFERSON COUNTY, KENTUCKY MONTH OF RECEIVING STREAM-OHIO RIVER

April

2011

			ſ	TEM	P	<u> </u>	pН	SE	TS	TS	s T	TS	D.O.	T	5-DAY BO	<u> </u>	!													
	WASTE	WATER F	LOWS	(DEG	F)		•	(M	L)	(mg	/L) .	(mg/L)	(mg/L	k	(mg/L)	-								AC	IVE	CHI	ORINA	TION	FIN	AL.
	(Mil.	lion Gallor	ns)								$\neg \neg$			Т			RETUR	N SLU	DGE	1	AERA	TION BASIN		Sludge		Chlorine		Fecal	EFFL	
		Sec.			- 1	l									prim.		FLOW	TSS	TVSS	D.O	MLSS	MLVSS SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform		Pump.
DATE	Effluent	Effluent	Bypass	raw	final	raw	final	raw	final		final	raw final	final	raw	final	final	MG	g/L	g/L	mg/L	g/L	g/L		MG	MG	KLBS	mg/L	#/100 ml	ma/L	Hours
4/1	90.4	89.2	1.2	61	61	7.4	6.7	26.0			37		6.7	37:		9 28	27.4	13.6	11.1	10.9	3.8	3.2 279	73	1.10	0.42	0.86	0.010	102	20	11.00
4/2	84.4	83,2	1.2	62	62		6.8			552	20		8.4			1 16	28.4	13.4	10.7	120	3.5	3,0 281	79	1,12	0.30	1.02	0.010	116	19	0.00
4/3	73.2	73.2	0.0	81	61	7.5	6.8				11		9.8			1 14	28.2	120	9.9	14.9	4.1	3.4 266	65	1.12	0.35	0.74	0.010	22	22	0.00
414	151.2	104.8	46.4	64	64		6.9				107		9.4	21:			28.0	11.4	9.4	15.1	3.5	2.9 238	70	1.02	0.35	4,40	0.010	148	18	0.00
4/5	I.	132.9	15.7	61	61	7.7	6.7				24		9.6				28.3	13.9	11.0	Į.	3.3	2.6 196	60	1.03	0,50	1.88	0.010	106	11	5.00
4/8	1123	1123	0.0	61	61	7.5	6.9				11		9.5				28.4	13.6	10.9		4.2	3.4 230	55	1.05	0.39	1.13	0.010	40	14	24.00
4/7	101.8	101.8	0.0	63	63		6.9	1		378	14		8.9	1		8 14	27.2	13.3	10.7	15.2	3,8	3.1 209	55	0.94	0.44	0.96	0.010	18	14	24.00
4/8	102.7	102.7	0.0	67	67	7.3	8.8			324	14		8.6				28,8	14.4	11.6		3,9	3.2 221	58	0.82	0.43	1.26	0.010	6	14	24.00
4/9	180.8	118.7	42.1	67	67	7.3	6.8			348	30		9.6				28.7	14.1	11.2	13.8	3.6	29 214	61	0.89	0.21	3.61	0.010	16	11	24.00
4/10	145.0	134.9	10.1	67	67	7.4	6,6			308	16		10.9				26.5	13.8	11.1	14.9	3.4	2.8 226	66	0,87	0.21	1.49	0.010	1100	10	24.00
4/11	201.7	132.0	69,7	67	67	7.3	6.9	1		244	30		10.2				28.5	13.0	10.4	15,5	29	2.4 193	66	0.89	0.27	4.96	0.010	40	11	24.00
4/12	231.8	152.1	79.7	62	62		6.8			128	32		11.4				28.4	14.0	10.8	13,2	2.6	2.1 159	61	0.87	0,21	3.42	0.010	156	4	24.00
4/13	186.9	146.6	40.3	63	63		8.8	5.0		162	33		12.6				28.7	14.2	11,0	17.1	2.8	2.2 170	62	0.80	0.27	2.29	0.010	23	5	24,00
4/14	230.1	145.2	84.9	62	62		6,9				47			100			28.6	124	9.7	17.1	28	22 168	60	0.77	0.38	3.99	0.010	590	6	24.00
4/15	242.6	143.0	99,6	62	62		6.9			196	48			12			28,9	10.5	8.1	15,7	3.0	23 186	84	0.71	0,33	3.74	0.010	2400	6	24.00
4/16	228.8	142,4	86.4	61	61	7.2	6.9			106	40			11			29.2	129	10.2	17.7	2.6	2.3 158	62	0,74	0.18	2.82	0.010	338	5	24.00
4/17	182.4	143.3	39.1	58	58		6.9	18.0		222	28		10.3				28.6	13,2	10.2	18.1	28	2.2 203	72	0.80	0.15		0.010	166	10	24.00
4/18	145.8 125.2	139.8	6.0	65	65		7.0	120		214	13			144			28.4	12.7	10.1	17.4	26	2.1 161	63	0.78	0.16	0.68	0.010	50	10	24.00
4/20	244.1	125.2 147.5	0.0	66	66	7.5	6.8	120		318	12		9.8		-		28.1	11.6	9.3	16,4	2.7	23 170	63	0.77	0.27	1.18	0.010	42	12	24.00
4/21	195.8	144.5	96.6 51.3	67 63	67 63	7.3 7.4	6.8 6.9			238 272	34		10.6				28.6	11.7	9.5	17,7	24	2.1 163	68	0.78	0.25	3.50	0.010	124	8	24.00
4/22	195.9	143.5	52.4	64		7.4		11.0 7.0		204	28		10.5	1	•		28,0	11.9	8.4	18.8	23	1.9 138	60	0.78	0.25		0,010	74	8	24.00
4/23	299.0	155.8	143.2	67	64 67		6.9	5.5		204	28		9.9	4	_		27.8	124	9.6	15,0	24	1.9 143	61	0.70	0.17	2,47	0.010	18	6	24.00
4/24	268.1	144.6	123.5	65	65	7.4 7.3	6.8 7.0	2.0		72	52 30		11.0				28.1	129	9.6	16,6	3.4	26 148	44	0.58	0.16	3.48	0.010	204	3	24.00
4/25	217.1	149.3	67.8	65	65	7.3	7.u 6.9	6.0		166	27		10.0				27.9	13.1	9.2	17.1	3.1	2.2 176	58	0.68	0,20	3.47	0.010	1150	4	24.00
4/26	186.6	153.5	33.1	67	67	7.3	6.7	8.5		158	19		11.0		-		27.1	13.6	9.3	16.9	2.7	1.9 150	55	0.81	0.19	2.17	0.010	2100	3	24.00
4/27	274.1	158.8	115.3	65	65		6.8	4.5		142	35		10.5	,			27.2	11.8	8.1	16,8	28	2.0 133	49	0.82	0.14	1.70	0.010	139	3	24.00
4/28	192.1	155.4	36.7	63	63	7.3	6.8	5.5		172	21		13.1		-		26.5 27.1	10.8	7.4	18.0 17.9	21	1.5 126	59	0.68	0.14	2.82	0.010	490	2	24.00
4/29	195.2	154.9	40.3	65	65	7.2	6.8	4.5		99	22		11.0		-		27.6	10.6 9.0	7.1	17.9	1.9	1.4 106	55	0,64	0.15	1,77	0,010	158	4	24.00
4/30	208.9	155.7	53.2	65	65		6.8	5,5		123	24		10.8						6.3		4.4	3.1 128	34	0.67	0.24	2.00	0.010	168	3	24.00
		0.0	~2	~	~		υ,υ	[ 5,5	U. 1	124	ا" ً		10.0	^	, 0	20	26.5	10.7	7.5	16.2	23	1.7 138	80	0,80	0.23	2.42	0,010	742	4	24.00
		0.0			$\dashv$							• •	+	+	······································										<del></del>					
Total	5422.6	3986.8	1435.8		ł									1			839.7							24,810	7,940					امممهم
Average	180.8	128.6	47.9	64	64	7.4	6.8	10.1	0.3	243	30		10.3	185	5 10:	9 25		12.6	9,7	16.1	3.1	2.4 182	81	0.83	7.940 0.26	2.39	0.010	125	9	616.00 0.00
					- 1								1	1		~~~	20.0	12.0	a,1		<u> </u>	2.4 102	91	V.03	0.20	2.38	0.010	140	. 8	0.00

SEWER CONNECTIONS

130724 TIMES 4 = 522896 SEWER POPULATION

IND. WASTER POPULATION EQ

CUSTOMERS FLOW

323 1198564

BOD TSS

939658 1220520

Authorized Agent Agent Authorized Agent Agent

MORRIS FORMAN WASTEWATER TREATMENT PLANT

JEFFERSON COUNTY, KY

MOLLING LOLING AND L	FAAVIED HITCHIAL LEV
Month of	Apr-11
Average Flow	<del>- "</del>

	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MOD)	040.4	00.00	ro 40	00 = 4
Average Flow (MGD)	213.1	60.22	58.18	28.54
Tanks in Service	4.00	8.00	7.93	4.00
Surface Area (Ft.2)	77000.00	69200.00	68594.50	34600.00
Volume (MG)	8.33	7.09	7.03	3.54
Weir Length (Ft.)	2860.00	2868.00	2842.91	1434.00
Avg. Weir Overflow (GPD/Ft)	74509.69	20998.15	20465.84	19904.05
Avg. Settling Rate (GPD/Ft2)	2767.50	1042.83	1000.36	969.43
Avg. Detention Time	0.94	2.82	2.90	2.98
AERATION TANKS		Battery A	Battery B	Battery C
Volume (Gallons)		4200000	4200000	2100000

72.16

1.40

69.23

1.46

33.54

1.50

# CHLORINE CONTACT CHAMBERS

Avg. Detention Time (Hours)

Avg. Flow (MGD)

Contact Chambers in Use 2.00
Volume (Gallons) 2340000
Avg. Detention Time (Hours) 0.26

Remarks: BY-PASS REPORTS (See Attached)



KPDES # KY0022411 Facility ID M\$D0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

00058-W

WO#

804 N ARBOR DR

MIDDLE FORK

GROUND

**BEARGRASS CREEK** 

**Activity Code / Description** DISREV: RAIN EVENT

<u>Initlated</u> 1243100 04/12/11 04:00 AM

Initiated By ELDER

Assigned To WRIGHT

Disch Status

Event Date

<u>Problem</u>

<u>Result</u>

Completed

DOCUMENTED

12/15/07 LACK OF SYSTEM CAPACITY

**UNAUTHORIZED** DISCHAGE -

04/12/11 07:10 PM

Condition

WATERS

Spot Inspections:

Discharge Amount:	45,500 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED ,
Impact:	SEWAGE, SOLIDS & PERSONAL HYGIENE PRODUCTS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 04:00 AM	DISPUB	MSD NOTOFIED THE PUBLIC BY PLACING TEMPORARY SIGNS AROUND THE AFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

0057-W

806 PINE WAY

MIDDLE FORK

GROUND

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249649

<u>Initiated</u> 04/23/11 05:30 PM Initiated By MARKS JR Assigned To THOMPSON

**Disch Status** DOCUMENTED **Event Date** 03/09/11

<u>Problem</u> CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed

05/04/11 09:15

DISCHAGE -ΑM

WATERS

Spot Inspections:

Discharge Amount:	383,625 GAL
Cause;	LACK OF SYSTEM CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	SIGNS POSTED .
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/23/11 08:07 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** OHIO RIVER

**Receiving Stream of Treatment Center** 

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

00746

804 N ARBOR DR

MIDDLE FORK

DITCH

BEARGRASS CREEK

**Activity Code / Description** DISREV: RAIN EVENT

<u>WO#</u>

<u>initiated</u>

<u>Initiated By</u> 1243151 04/12/11 04:00 AM ELDER

Assigned To WRIGHT

Disch Status

DOCUMENTED

Event Date <u>Problem</u> 12/16/00

LACK OF SYSTEM CAPACITY

<u>Result</u>

Completed

04/12/11 07:10

Condition

UNAUTHORIZED

**DISCHAGE -**

PM

WATERS

Spot Inspections:

Discharge Amount:	22,750 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND THE AREA
Impact:	SEWAGE, SOLIDS & PERSONAL HYGIENE PRODUCTS WERE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 04:00 AM	DISPUB	MSD NOTIFIED THE PUBLIC BY PLACING TEMPORARY SIGNS AROUND THE AFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO#

Initiated 1249308 04/23/11 10:00 AM

Initiated By MARKS JR <u>Assigned To</u> WRIGHT

Disch Status DOCUMENTED Event Date Problem 12/16/00

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 04/24/11 07:45 AM

WATERS

Spot Inspections:

Discharge Amount:	32,825 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

ĺ	A		
J	04/23/11 10:49 AM	DISPUB	msd notified public with temporary signs
Ţ			
	04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
į			
Ĺ	04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

01793

9 MUIRFIELD PL

MIDDLE FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u>

Initiated By FIELDS 1243162 04/12/11 09:30 AM

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/04/08

<u>Problem</u> LACK OF SYSTEM Result

Completed UNAUTHORIZED

04/12/11 06:42

Condition

IMSAST0004

CAPACITY

DISCHAGE -

PM

WATERS

Spot Inspections:

•	
Discharge Amount:	127,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243802
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 12:39 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u>

Initiated 1249723 04/23/11 05:24 PM Initiated By FIELD\$

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 03/04/08

LACK OF SYSTEM CAPACITY

<u>Result</u> **UNAUTHORIZED** 

Completed 05/05/11 09:45

DISCHAGE -AM WATERS

Spot Inspections:

Discharge Amount:	110,000 GAL	Ĩ
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	1
Clean Up:	DISCLN WO# 1254888	1
Control Zone;	CAUTION TAPE AND TEMP SIGN	
Impact:	LIGHT IMPACT	1
Repair:	LOCATION INCLUDED IN IOAP	-

1		
04/23/11 11:47 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/22/44 04:00 DM	DIOLOT	
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/00/44 04 00 014		
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

IMSAST0004

SMH Sewer Manhole

02933

<u>WO#</u>

7900 SHELBYVILLE RD

MIDDLE FORK

STREAM

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

<u>Initiated</u> 1242953 04/12/11 12:04 AM

**Initiated By** CLARK

**Assigned To** GRIFFITH

Disch Status DOCUMENTED Event Date 03/04/08

<u>Problem</u> LACK OF SYSTEM

CAPACITY

Result

04/14/11 07:26 UNAUTHORIZED

Condition

Completed

**DISCHAGE -**

ΑM

WATERS

## Spot Inspections:

Discharge Amount:	245,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244425
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 09:36 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

<u>Initiated</u> 1249512 04/23/11 09:11 AM

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status

DOCUMENTED

Event Date Problem 03/04/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

<u>Completed</u> 05/05/11 02:00

PM

Spot Inspections:

Discharge Amount:	295,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254172
Control Zone:	BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 02:57 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE	l
			ł
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	ı
			1
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	l
 			1



Report Selections:	Treatment Plant: MSD0278	MORRIS FORMAN	Excluding PPi	CSO Result: WI	IS, Act Code: DISDW, DISREV
INOPOLL OCICOROLIS.	TIGULIIGIICI IAILLI MODULTU	INCINIO I CINIMI	EXCIDUITING I FIL	COO. NOSULL TE	IO, ACCOOR, DIODIT, DIONEY

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

IMSAST0004

Condition

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

02935

WO#

7900 SHELBYVILLE RD

MIDDLE FORK

STREAM

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

<u>Initiated</u> 1242928 04/12/11 12:02 AM Initiated By CLARK

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/19/08

**Problem** CAPACITY

LACK OF SYSTEM

<u>Result</u> UNAUTHORIZED Completed

04/13/11 07:23

DISCHAGE -

ΑM

WATERS

Spot Inspections:

			ď
	Discharge Amount:	715,000 GAL	
	Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
	Clean Up:	DISCLN WO# 1244427	
	Control Zone;	CAUTION TAPE PLACED AROUND DISCHARGE	
	Impact:	LIGHT DEBRIS OBSERVED	
	Repair:	LOCATION INCLUDED IN THE IOAP	

04/12/11 09:11 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1249509

Initiated 04/23/11 09:06 AM

Initiated By FIELDS Assigned To GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Problem 03/19/08 LACK OF

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

DISCHAGE -

AM

Completed

05/05/11 10:00

WATERS

Spot Inspections:

Discharge Amount:	174,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254169
Control Zone:	BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED AROUND DISCHARGE
Repair:	LOCATION INCLUDED IN THE IOAP

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04/23/11 02:53 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGN TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, epoc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

08426

4315 PRUITT CT

SOUTH FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> Initiated

Initiated By 1249704 04/23/11 11:00 AM JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/25/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Resuit

Completed UNAUTHORIZED

PM

05/05/11 04:00

DISCHAGE -

WATERS

## Spot Inspections:

Discharge Amount:	215,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254880
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 11:06 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

08427

4313 PRUITT CT

SOUTH FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>initiated</u> 1243009

**Initiated By** 04/12/11 04:01 AM MITCHELL

Assigned To GRIFFITH

**Disch Status** DOCUMENTED **Event Date** 02/25/11

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/15/11 05:26

PM

DISCHAGE -

WATERS

## Spot inspections:

Discharge Amount:	355,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244207
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE .
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 10:21 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Condition

**Activity Code / Description** 

DISCHARGE

WO #

Initiated

Initiated By

Assigned To GRIFFITH

Disch Status

Event Date 02/25/11

**Problem** LACK OF SYSTEM

Resuit UNAUTHORIZED Completed 05/05/11 04:00

PM

DISREV: RAIN EVENT

1249703 04/23/11 11:05 AM

JOHNSON JR

DOCUMENTED

CAPACITY

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	112,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254285
Control Zone:	CAUTION TAPE PLACED
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 11:03 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

08430

4341 PRUITT CT

SOUTH FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

Initiated By 1249705 04/23/11 11:10 AM JOHNSON JR

Assigned To GRIFFITH

Disch Status **BEYOND APPROVED** 

DESIGN STORM

04/23/11

Event Date Problem CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed Condition

05/05/11 04:00

PM

DISCHAGE -

WATER\$

## Spot Inspections:

Discharge Amount:	82,500 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253620
Control Zone:	CAUTION TAPE PLACED
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:09 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has bean sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

08431

WO#

1243037

4339 PRUITT CT

SOUTH FORK

GROUND

**BEARGRASS CREEK** 

Activity Code / Description DISREV: RAIN EVENT

initiated 04/12/11 04:08 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 02/25/11

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Condition

<u>Completed</u> 04/14/11 05:49

DISCHAGE -

PM

WATERS

Spot Inspections:

Discharge Amount:	275,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243897
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 10:46 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

WO#

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SSL Sewer Service Line

085100290046A

4332 PRUITT CT

SOUTH FORK

GROUND

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

Initiated

**Initiated By** 1243525 04/12/11 11:15 AM MITCHELL

Assigned To GRIFFITH

Disch Status BEYOND **APPROVED** 

**DESIGN STORM** 

Event Date 04/12/11

**Problem** CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED DISCHAGE -

WATERS

<u>Completed</u>

04/14/11 05:51

PM

Spot Inspections:

1	
Discharge Amount:	21,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243744
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/13/11 08:44 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGE
04/13/11 01:14 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd). Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region **WEST** 

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

08537

3417 BENNETT LN

GREASY DITCH

STREAM

Activity Code / Description DISREV: RAIN EVENT

WO#

Initiated 1243620 04/12/11 03:05 AM

Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 09/27/02

<u>Problem</u>

<u>Resuit</u> LACK OF SYSTEM UNAUTHORIZED CAPACITY

Completed AM

Condition 04/12/11 08:04

DISCHAGE -

WATERS

## Spot Inspections:

Discharge Amount:	7,433,333 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244422
Control Zone:	MSD PROPERTY - PERMANENT SIGNS PLACED AROUND LOCATION
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/13/11 09:34 AM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGE
04/13/11 01:16 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/13/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

08717

3726 FINCASTLE RD

SOUTH FORK

GROUND

BEARGRASS CREEK

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1253436 04/27/11 03:03 AM

Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED **Event Date** 12/15/07

<u>Problem</u> CAPACITY

Result LACK OF SYSTEM

UNAUTHORIZED DISCHAGE -

Completed 05/04/11 02:12

PM

WATERS

## Spot Inspections:

Discharge Amount;	72,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255406
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/28/11 07:22 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/28/11 01:48 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

08935-SM

1001 BRECKENRIDGE LN

MIDDLE FORK BEARGRASS CREEK STREAM

**initiated By** 

Disch Status

Event Date <u>Problem</u>

Result

Completed

AM

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1242537 04/11/11 06:11 PM

**GRIFFITH** 

Assigned To GRIFFITH

DOCUMENTED

11/29/01

LACK OF SYSTEM CAPACITY

UNAUTHORIZED

04/14/11 12:37

Condition

DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	18,668,406 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	CLEAN UP NOT POSSIBLE - OVERFLOW DISCHARGE SUBMERGED
Control Zone:	PERMANENT SIGNS PLACED AROUND DISCHARGE
Impact:	VERY LIGHT DEBRIS NOTICED AROUND DISCHARGE
Repair.	LOCATION INCLUDED IN THE ISSDP

04/11/11 08:09 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGE LOCATION
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # 1245999

Initiated

04/16/11 08:26 AM GRIFFITH

**Initiated By** Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 11/29/01

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

Completed 04/16/11 11:12

PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	1,331,416 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	CLEAN UP NOT POSSIBLE - OVERFLOW DISCHARGE SUBMERGED
Control Zone:	MSD PROPERTY-PERMANENT SIGNS PLACED AROUND DISCHARGE LOCATION
Impact:	NO IMPACT OBSERVED-PIPE SUBMERGED
Repair:	LOCATION INCLUDED IN THE SANITARY SEWER DIACHARGE PLAN

04/19/11 06:25 AM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS AROUND LOCATION TO AVOID DISCHARGED CONTENT
04/20/11 09:50 AM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

IMSAST0004

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1247724

Initiated 04/20/11 07:59 AM

Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Status DOCUMENTED

11/29/01

Event Date Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 04/20/11 12:25

PM

Spot Inspections;

· · · · · · · · · · · · · · · · · · ·		
Discharge Amount:	241,203 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	CLEAN UP NOT POSSIBLE - OVERFLOW DISCHARGE SUBMERGED	
Control Zone:	MSD PROPERTY-PERMANENT SIGNS PLACED AROUND DISCHARGE LOCATION	
Impact:	NONE OBSERVED-PIPE SUBMERGED	
Repair:	LOCATION INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN	

04/20/11 08:55 AM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGED CONTENT
04/20/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/20/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT

WO # 1249544

Initiated 04/23/11 05:05 AM

Initiated By **GRIFFITH** 

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 11/29/01

LACK OF SYSTEM CAPACITY

<u>Resuit</u> UNAUTHORIZED DISCHAGE -

WATERS

Completed 04/29/11 08:45

PM

DISCHARGE

Spot Inspections:

Discharge Amount:	44,938,871 GAL	
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	NO CLEANUP OCCURRED, PIPE DISCHARGE SUBMERGED	
Control Zone:	NONE NEEDED MSD PROPERTY PERMANENT SIGNS PLACED AROUND AREA	
Impact:	NONE OBSERVED-PIPE SUBMERGED	
Repair:	LOCATION INCLUDED IN THE IOAP	

	04/23/11 03:44 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGE
1			
	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

09980

342 MAC BRAE RD

NORTHERN DITCH

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> <u>Initiated</u> 1253502 04/27/11 07:15 AM Initiated By SINGLETON Assigned To KESSEL

Disch Status BEYOND APPROVED

DESIGN STORM

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed

04/27/11 04:00

DISCHAGE -PM

WATERS

Spot Inspections:

Discharge Amount:	540,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	CONES, TAPE & TEMPORARY SIGNS PLACED AROUND THE AREA
Impact;	PERSONAL HYGIENE PRODUCTS, SEWAGE, SOLIDS & STREAM DISCOLORATION OBSERVED.
Repair:	SETUP AUXILLARY TRASH PUMP TO RELIEVE FLOW TO WET WELL.

04/27/11 07:15 AM	DISPUB	MSD NOTIFIED THE PUBLIC WITH CONES, TAPE & TEMPORARY SIGNS
04/28/11 01:51 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region **WEST** 

**Facility Type** 

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

104231

4119 LEE AVE

CAMP TAYLOR DITCH

GROUND

Condition

Activity Code / Description DISREV: RAIN EVENT

WO# 1242880

Initiated 04/11/11 06:08 PM Initiated By MITCHELL

Assigned To GRIFFITH

**Disch Status** DOCUMENTED Event Date 10/23/07

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

Completed UNAUTHORIZED

04/15/11 05:17 PM

DISCHAGE -

WATERS

## Spot inspections:

Discharge Amount:	385,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244473
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 08:24 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1249650

Initiated 04/23/11 04:30 AM Initiated By MITCHELL Assigned To GRIFFITH Disch Status DOCUMENTED Event Date Problem 10/23/07 LACK OF

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE - Completed Condition 05/05/11 04:35

05/05/11 04:35 PM

WATERS

Spot Inspections:

·	
Discharge Amount:	845,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254226
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCAHRGE
Impact:	LIGHT DEBRIS OBSERVED .
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 08:06 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

105936

7713 WESTPORT RD

GOOSE CREEK

GROUND

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

W0# Initiated 1242993

Initiated By 04/12/11 03:15 AM **ELDER** 

Assigned To MILLS

Disch Status DOCUMENTED Event Date 03/04/08

<u>Problem</u>

LACK OF SYSTEM CAPACITY

Result

**WATERS** 

UNAUTHORIZED DISCHAGE -

04/12/11 04:00 PM

<u>Completed</u>

Spot inspections:

Discharge Amount:	76,500 GAL	
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA	
Impact:	SEWAGE & DEBRIS OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

04/1	12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/1	12/11 03:15 AM	DISPUB	MSD NOTIFIED THE PUBLIC BY PLACING SIGNS AROUND THE AFFECTED AREA.
04/1	12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

IMSAST0004

Condition

Activity Code / Description
DISREV: RAIN EVENT

DISCHARGE

<u>WO #</u> 1249738

<u>Initiated</u> 04/24/11 12:04 AM <u>Initiated By</u> ELDER Assigned To MILLS Disch Status
DOCUMENTED

Event Date Problem 03/04/08 LACK OF

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED Completed 04/26/11 12:30

PM

DISCHAGE -

WATER\$

## Spot Inspections:

The state of the s	
Discharge Amount:	651,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE, PERSONAL HYGIENE PRODUCTS & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

	DISPUB	Temporary signs posted around affected area
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1253034

<u>initiated</u> 04/27/11 11:40 AM

Initiated By ELDER

Assigned To MILLS

Disch Status DOCUMENTED Event Date Problem 03/04/08

LACK OF SYSTEM CAPACITY

<u>Result</u>

UNAUTHORIZED 04/28/11 03:30 DISCHAGE -

AM

Completed

WATERS

Spot Inspections:

Discharge Amount:	417,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

- 1		DISPUB	Temporary signs posted around affected area
	A service of the serv	The state of the s	
	04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
- 1			
	04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffriea@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

115183

208 BRUNSWICK RD

MIDDLE FORK BEARGRASS CREEK DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> <u>Initiated</u>

Initiated By MORRISON Assigned To

Disch Status BEYOND

Event Date 04/12/11

<u>Problem</u> LACK OF SYSTEM Result

Completed

Condition

1242625 04/12/11 05:15 AM

MORRISON

APPROVED

CAPACITY

UNAUTHORIZED DISCHAGE -

04/12/11 03:30

PM

DESIGN STORM

WATERS

Spot Inspections:

Discharge Amount:	9,000 GAL
Cause:	CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED BARRICADE OVER MANHOLE WITH PUBLIC AWARENESS SIGNS
Impact:	WATER DISCHARGING FROM MANHOLE
Repair:	DISCOVERED OVERFLOW DURING RAIN EVENT

ĺ	04/12/11 05:15 AM	DISPUB	PUT PUBLIC AWARENESS SIGNS ON BARRICADE COVERING MANHOLE
	04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1256031

initiated

Initiated By 04/28/11 08:18 AM FIELDS

Assigned To GRIFFITH

Disch Status BEYOND

APPROVED

DESIGN STORM

Event Date Problem 04/12/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed Condition 05/05/11 09:05

ΑM

Spot Inspections:

Discharge Amount:	69,500 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1258451
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING INTO SOLUTIONS

05/02/11 02:19 PM DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
THE TAX OF THE PERSON OF THE P
05/03/11 09:36 AM DISNOT Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/02/11 01:00 PM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

115185

207 BRUNSWICK RD

MIDDLE FORK **BEARGRASS CREEK**  DITCH

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u> <u>Initiated</u> Initiated By

Assigned To

Disch Status

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM Result

Completed

Condition

DISCHARGE

1253052 04/27/11 08:18 AM

FIELDS

**GRIFFITH** 

BEYOND **APPROVED** 

DESIGN STORM

CAPACITY

UNAUTHORIZED DISCHAGE -

05/05/11 09:05 AM

**WATERS** 

Spot Inspections:

Discharge Amount:	46,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254980
Control Zone:	BARRICADE AND TEMPORARY SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

C	04/27/11 12:20 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
C	04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
C	04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region **WEST** 

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

115186

210 BRUNSWICK RD

MIDDLE FORK BEARGRASS CREEK DITCH

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u>

Initiated

Initiated By FIELDS

Assigned To

Disch Status BEYOND

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM Result UNAUTHORIZED Completed 05/05/11 09:15

DISCHARGE

1253061 04/27/11 08:18 AM

GRIFFITH

**APPROVED DESIGN STORM** 

CAPACITY

DISCHAGE -

AM

WATERS

## Spot Inspections:

Discharge Amount:	47,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254968
Control Zone:	BARRICADE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 12:43 PM	DI\$PUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

13943

4119 LEE AVE

SOUTH FORK

GROUND

**BEARGRASS CREEK** 

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> 1242883

<u>Initiated</u> 04/11/11 08:55 PM

<u>initiated By</u> MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/19/08

**Problem** LACK OF SYSTEM CAPACITY

Result

Completed UNAUTHORIZED

PΜ

04/15/11 05:19

DISCHAGE -**WATERS** 

Spot Inspections:

Discharge Amount:	345,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244471
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED AROUND DISCHARGE
Repair:	LOCATIO INCLUDED IN THE IOAP

04/12/11 08:26 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov end LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Completed

PM

05/05/11 12:45

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1249852

Initiated 04/23/11 04:29 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 03/19/08

LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	17,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254233
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

Ì			
	04/23/11 08:09 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Į	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

16110

2552 TREVILIAN WAY

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT

<u>W0#</u> Initiated

initiated By FIELDS

Assigned To

**Disch Status** BEYOND

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM Result

Condition

Completed

DISCHARGE

1253138 04/27/11 10:30 AM

GRIFFITH

**APPROVED** 

CAPACITY

UNAUTHORIZED DISCHAGE -

04/29/11 07:01 AM

DESIGN STORM

WATERS

Spot Inspections:

Discharge Amount:	76,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255334
Control Zone:	BARRICADE AND TEMP SIGNS PLACED
ImpacL:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO MSD IS LOOKING INTO A SOLUTION

04/27/11 01:49 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@apa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

16649

1726 FRASER DR

SOUTH FORK BEARGRASS CREEK DITCH

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# 1242892 04/11/11 08:30 PM

<u>Initiated</u>

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 01/24/02

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/14/11 10:15

Condition

ΡM

DISCHAGE -WATERS

## Spot inspections:

Discharge Amount:	1,259,660 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1252222
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOACTION INCLUDED IN THE IOAP

04/12/11 08:36 AM	DI\$PUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1249692 04/23/11 06:05 AM Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date Problem

01/24/02 LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 05/09/11 09:15 ΑM

WATERS

Spot Inspections:

Discharge Amount:	1,552,249 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1280562
Control Zone;	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 09:57 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

18134

3604 DOWNING WAY

SOUTH FORK

CATCH BASIN

Condition

Disch Status

**Event Date** Problem

Result

Completed

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

W0# Initiated 1249717 04/23/11 05:15 PM

Initiated By JOHNSON JR Assigned To GRIFFITH

DOCUMENTED

04/04/08

LACK OF SYSTEM CAPACITY

UNAUTHORIZED

04/28/11 01:49

PM

DISCHAGE -

WATERS

# Spot inspections:

Discharge Amount:	71,000 GAL
Cause:	LACK OF SYSTYEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254884
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:28 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u> 1253143

<u>Initiated</u> 04/27/11 12:00 PM

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 04/04/08

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/05/11 04:00

PΜ

DISCHARGE

Spot inspections:

,		
Discharge Amount:	44,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1254884 (DISCLN FOR 1249716)	
Control Zone:	CAUTION TAPE AND TEMP SIGN	
Impact:	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

04/27/11 01:56 PM	DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT	
04/27/11 01:00 PM	DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
04/27/11 01:00 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

18298

2201 GERALD CT

SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated

1243042 04/12/11 03:30 AM

Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date 05/28/04

<u>Problem</u> LACK OF SYSTEM CAPACITY

Resuit UNAUTHORIZED Completed 04/14/11 05:48

PM

**Condition** 

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	2,750,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243894
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOACTION INCLUDED IN THE IOAP

04/12/11 10:49 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplamental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u>

<u>Initiated</u> 1249720 04/23/11 05:25 PM Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 05/28/04

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 05/05/11 04:00

PM

WATERS

### Spot Inspections:

Discharge Amount:	195,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254886
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:36 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthonzed discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov end LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

18299

2201 GERALD CT

SOUTH FORK

STREAM

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1243102 04/12/11 09:37 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/28/11

<u>Problem</u> CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED

Condition Completed 04/12/11 05:01

PΜ

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	175,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243805
Control Zone;	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 11:25 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region **WEST** 

IMSAST0004

Condition

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u> 1249691

<u>Initiated</u> 04/23/11 10:27 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 02/28/11

<u>Problem</u> LACK OF SYSTEM

CAPACITY

<u>Resuit</u> UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/05/11 04:00

PM

DISCHARGE

Snot inspections:

Spot inspections.		
Discharge Amount:	6,200 GAL	
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1254263	
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED	
Impact;	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

04/23/11 09:43 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18302

2240 LIVERPOOL LN

SOUTH FORK

CATCH BASIN

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1243006 04/12/11 03:55 AM

Initiated

initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/20/08

<u>Problem</u> CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed 04/17/11 08:29

Condition

DISCHAGE -

ΑM

WATERS

### Spot Inspections:

Discharge Amount:	153,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244318
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 10:19 AM	DISPUB	PUBLIC NOTIFIED THOUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

IMSAST0004

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> <u>In</u> 1249680 04

Initiated 04/23/11 10:22 AM Initiated By SIVADO Assigned To GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Pr 03/20/08 L/

e <u>Problem</u> LACK OF SYSTEM CAPACITY Result UNAUTHORIZED DISCHAGE - Completed 05/05/11 04:00 PM

WATERS

Spot Inspections:

Discharge Amount:	145,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254242
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair	LOCATION INCLUDED IN THE IOAP

	04/23/11 09:19 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
ĺ	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18319

2324 MEDFORD LN

SOUTH FORK

CATCH BASIN

Condition

BEARGRASS CREEK

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1253080

04/27/11 10:45 AM

**Initiated By** SINGLETON Assigned To SCHERER JR

Disch Status **BEYOND APPROVED** 

DESIGN STORM

04/27/11

Event Date Problem PUMPED OVERFLOW

WATERS

Result UNAUTHORIZED DISCHAGE -

Completed 04/28/11 04:15

AM

Spot Inspections:

Discharge Amount:	397,500 GAL
Cause;	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA, PUMPED TO AVOID FLOODING HOMES
Clean Up:	NONE NEEDED, PUMPED TO STORM DRAIN
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 10:45 AM	DISPUB	msd notified the public through temporary signs placed around the area
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18471

3107 DELL BROOKE AVE

SOUTH FORK

CATCH BASIN

**BEARGRASS CREEK** 

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# 1242541

<u>Initiated</u> Initiated By 04/11/11 08:20 PM **BRIGHT** 

Assigned To BRIGHT

**Disch Status** DOCUMENTED Event Date <u>Problem</u> 02/17/00

PUMPED OVERFLOW

<u>Result</u>

Completed

PM

Condition

UNAUTHORIZED 04/13/11 02:52

DISCHAGE -

WATERS

# Spot inspections:

Discharge Amount:	4,696,600 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE OVERFLOW SITE ONCE THE RAIN SUBSIDED
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/11/11 08:46 PM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/11/11 01:00 PM	DISNOT	Email notification of unauthonized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1249239

<u>Initiated</u>

04/23/11 05:47 AM BRIGHT

Initiated By Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date Problem 02/17/00 PUMPED OVERFLOW

Result

Completed UNAUTHORIZED 04/26/11 11:10 РМ

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	9,737,700 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Reраіг.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

1			
	04/23/11 07:22 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
1	200 mm / 200		
	04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Į	04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1252757

<u>Initiated</u> 04/27/11 02:52 AM

Initiated By BRIGHT

Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date Problem 02/17/00

PUMPED OVERFLOW

Completed Result UNAUTHORIZED 04/29/11 02:02

PΜ DISCHAGE -

WATERS

### Spot Inspections:

Discharge Amount:	6,423,100 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AFFECTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

	04/27/11 03:01 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
	04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LlsaA.Jeffries@ky.gov
İ	04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

**BEARGRASS CREEK** 

Discharge to

SMH Sewer Manhole

18483

3015 BOAIRES LN

SOUTH FORK

CATCH BASIN

Activity Code / Description

DISREV: RAIN EVENT

WO#

Initiated 1242542 04/11/11 08:28 PM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Status DOCUMENTED Event Date Problem 02/17/00

PUMPED OVERFLOW

Result UNAUTHORIZED <u>Completed</u> Condition

04/13/11 01:50

DISCHAGE -PM

WATERS

## Spot Inspections:

Discharge Amount:	3,881,100 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE OVERFLOW SITE ONCE THE RAIN SUBSIDED
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/11/11 08:47 PM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249240

Initiated 04/23/11 05:53 AM Initiated By BRIGHT

Assigned To BRIGHT

Disch Status DOCUMENTED Event Date Problem

02/17/00 PUMPED OVERFLOW

<u>Resuit</u> UNAUTHORIZED Completed 04/26/11 03:31

PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	7,797,400 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/23/11 07:23 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/23/11 01:00 AM ·	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1252758

<u>Initiated</u> 04/27/11 02:55 AM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Status **DOCUMENTEO** 

Event Date Problem 02/17/00 PUMPED OVERFLOW Result

Completed UNAUTHORIZED 04/29/11 08:42 DISCHAGE -ΑМ

WATERS

Spot Inspections:

Discharge Amount:	B,001,900 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AFFECTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact;	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

1000-0-1000-0		
04/27/11 03:03 AM	DI\$PUB	MSD PERSONNEL PLACED SIGNS
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18505

3540 RAMONA AVE

SOUTH FORK

CATCH BASIN

BEARGRASS CREEK

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initlated</u>

1242543 04/11/11 08:33 PM BRIGHT

Initiated By

Assigned To BRIGHT

Disch Status DOCUMENTED 02/17/00

Event Date

<u>Problem</u> PUMPED OVERFLOW <u>Result</u>

Completed 04/13/11 01:37

Condition

IMSAST0004

UNAUTHORIZED

ΑM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	1,681,400 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE OVERFLOW SITE ONCE THE RAIN SUBSIDED
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/11/11 08:47 PM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# 1249241

Initiated 04/23/11 06:01 AM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Status DOCUMENTED

Event Date Problem PUMPED OVERFLOW 02/17/00

Result

Completed UNAUTHORIZED 04/26/11 10:25 AM

DISCHAGE -

WATERS

# Spot Inspections:

Discharge Amount:	8,051,900 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/23/11 07:23 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/23/11 01:00 AM	DISNOT	Email notification of unauthonized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISCHARGE

DISREV: RAIN EVENT 1252759

WO#

Initiated 04/27/11 03:05 AM Initiated By BRIGHT

Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date Problem 02/17/00

Result PUMPED OVERFLOW UNAUTHORIZED Completed 04/29/11 03:05

ΑM

DISCHAGE -

WATERS

## Spot inspections:

Discharge Amount:	3,582,900 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact;	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

Ī	04/27/11 03:08 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
Ì	04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18595

<u>WO#</u>

3101 WEDGEWOOD WAY

WEDGEWOOD DITCH

DITCH

Activity Code / Description DISREV: RAIN EVENT

Initiated 1242546 04/11/11 08:37 PM Initiated By BRIGHT

Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date **Problem** 02/17/00

Result PUMPED OVERFLOW

Completed

Condition

UNAUTHORIZED 04/13/11 04:40

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	1,826,800 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SAŅITIZED THE OVERFLOW SITE ONCE THE RAIN SUBSIDED
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/11/11 08:48 PM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO#

<u>Initiated</u> 1249242 04/23/11 06:13 AM Initiated By BRIGHT

Assigned To BRIGHT

Disch Status DOCUMENTED Event Date Problem 02/17/00 PUMPED OVERFLOW

Result UNAUTHORIZED Completed Condition 04/26/11 07:45

AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	4,191,400 GAL	
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT	
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA	
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP	
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.	
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN	

04/23/11 07:23 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1252760

initiated 04/27/11 03:08 AM Initiated By **BRIGHT** 

Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date Problem 02/17/00

PUMPED OVERFLOW

Result UNAUTHORIZED Completed

AM

04/29/11 02:10

Condition

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	2,838,200 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE.
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

04/27/11 03:08 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	The state of the s	
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

18854

4912 DELAWARE DR

SOUTH FORK

**GROUND** 

Condition

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> <u>initiated</u>

Initiated By 1252791 04/27/11 05:56 AM JOHNSON JR

Assigned To GRIFFITH

**Disch Status** BEYOND

**Event Date** 04/27/11

**Problem** LACK OF SYSTEM

<u>Result</u>

UNAUTHORIZED DISCHAGE -

Completed

05/05/11 04:00

**APPROVED** DESIGN STORM CAPACITY

РМ

WATERS

Spot Inspections:

b	
Discharge Amount:	113,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253741
Control Zone:	CAUTION TAPE AND BARRICADE W/ TEMP SIGN
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 07:40 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

20154

3011 DERINGTON CT

GOOSE CREEK

DITCH

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

Initiated By 1242703 04/12/11 03:50 AM **ELDER** 

Assigned To MILLS

Disch Status BEYOND **APPROVED** 

DESIGN STORM

Event Date 04/12/11

**Problem** LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED

Completed

04/12/11 10:50

AM

**DISCHAGE -**WATERS

Spot inspections:

Discharge Amount:	21,000 GAL		
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA		
Clean Up:	MSD CLEANED & SANITIZED THE AREA		
Control Zone:	TEMPORARY SIGNS WERE POSTED AROUND THE AREA		
Impact:	SEWAGE OBSERVED		
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR		

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 03:50 AM	DISPUB	MSD NOTIFIED THE PUBLIC BY PLACING SIGNS AROUND THE AFFECTED AREA.
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

20644

3012 MID DALE LN

SOUTH FORK

DITCH

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1242988 04/12/11

Initiated Initiated By 04/12/11 08:33 AM MITCHELL <u>Assigned To</u> GRIFFITH Disch Statua BEYOND APPROVED

DESIGN STORM

Event Date 04/12/11 Problem LACK OF SYSTEM Result UNAUTHORIZED Completed 04/15/11 05:34

<u>d</u> <u>Condition</u>

04/12/11 LACK OF SYS

CAPACITY

DISCHAGE -WATERS PM

PM

Spot Inspections:

Discharge Amount:	225,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244412
Control Zone:	BARRICADE AND TEMP SIGN PLACED OVER DISCHARGE
Impact:	VERY LIGHT IMPACT OBSERVED
Repair:	LOCATION IS INCLUDED IN THE IOAP

04/12/11 09:45 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249709

Initiated 04/23/11 04:25 PM Initiated By JOHNSON JR Assigned To GRIFFITH

Disch Status BEYOND APPROVED

**DESIGN STORM** 

04/12/11

Event Date Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed Condition 05/05/11 04:00

PM

Spot Inspections:

Discharge Amount:	255,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253642
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23	V11 11:18 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23	3/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23	/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

21089

207 BRUNSWICK RD

UPPER SINKING FORK

CATCH BASIN

Condition

Activity Code / Description DISREV: RAIN EVENT

<u>W0#</u> Initiated 1243523

Initiated By 04/12/11 10:45 AM GRIFFITH

Assigned To GRIFFITH

Disch Status **ELIMINATED**  Event Date 09/29/10

<u>Problem</u> CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed 04/12/11 02:30

PM

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	37,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243787
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impaci:	LIGHT DEBRIS OBSERVED AROUND DISCHARGE
Repair.	LOCATION INCLUDED IN THE IOAP

04/13/11 06:36 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGE
04/13/11 01:14 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1252985

initiated 04/27/11 08:18 AM Initiated By FIELDS

Assigned To GRIFFITH

Disch Status **ELIMINATEO**  Event Date Problem 09/29/10

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

05/05/11 09:05 DISCHAGE -AM

Completed

Spot Inspections:

Discharge Amount:	126,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254948
Control Zone;	BARRICADE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 10:51 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

21089A

207 BRUNSWICK RD

UPPER MILL CREEK

DITCH

Activity Code / Description

DI\$REV: RAIN EVENT DISCHARGE

WO#

<u>Initiated</u> 1253077 04/27/11 08:18 AM Initiated By **FIELDS** 

Assigned To GRIFFITH

**Disch Status** BEYOND APPROVED

DESIGN STORM

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 05/05/11 09:05

AM

DISCHAGE -

WATERS

## Spot Inspections:

Discharge Amount:	76,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254956
Control Zone:	BARRICADE AND CAUTION TAPE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/16/11 09:36 AM	DISPUB	Residents notified with barricades, temporary signs and caution tape.



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

21092

208 BRUNSWICK RD

UPPER MILL CREEK

DITCH

Activity Code / Description

DISREV: RAIN EVENT

WO# 1253054

Initiated 04/27/11 08:18 AM

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status **BEYOND** APPROVED

DESIGN STORM

Event Date 04/27/11

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

Completed DISCHAGE -

05/05/11 09:15 ΑM

DISCHARGE

Spot Inspections:

Discharge Amount:	67,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253875
Control Zone:	BARRICADE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 12:23 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 AM	DISNOT	Email notification of unaulhorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

21171

332 STONEHENGE DR

MIDDLE FORK

**BEARGRASS CREEK** 

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> Initiated 1253099 04/27/11 09:28 AM

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status BEYOND **APPROVED** 

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

<u>Result</u>

<u>Completed</u> UNAUTHORIZED

04/29/11 09:00

DISCHAGE -

AM

**DESIGN STORM** 

WATER\$

## Spot Inspections:

Discharge Amount:	2,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED DUE TO MAGNITUDE OF STORM
Control Zone:	BARRICADE WITH TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED AROUND DISCHARGE
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 01:10 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

21628-W

7404 ARROWWOOD RD

GOOSE CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

<u>W0#</u> 1243000

<u>initiated</u> 04/11/11 11:30 PM

Initiated By ELDER

Assigned To MILLS

Disch Status DOCUMENTED Event Date 12/16/00

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED DISCHAGE -

Completed Condition 04/13/11 08:30

AM

WATERS

## Spot Inspections:

Discharge Amount:	49,500 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

0	4/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
0	4/11/11 11:30 PM	DISPUB	MSD NOTIFIED THE PUBLIC BY PLACING SIGNS AROUND THE AFFECTED AREA
0	4/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

23211

3302 TROUT CREEK DR

SOUTH FORK

STREAM

**BEARGRASS CREEK** 

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u>

**Initiated** 1242986 04/12/11 07:18 AM **Initiated By** MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/22/00

<u>Problem</u>

LACK OF SYSTEM CAPACITY

Result

Completed 04/17/11 08:35 Condition

UNAUTHORIZED

**DISCHAGE -**

AM

WATERS

Spot Inspections:

Discharge Amount:	102,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244389
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 09:58 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1249681

<u>Initiated</u> 04/23/11 09:45 AM Initiated By MITCHELL Assigned To GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Problem
02/22/00 LACK OF

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

<u>Completed</u>
D 05/05/11 04:00

PM

Spot Inspections:

Discharge Amount:	130,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254247
Control Zone;	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUEDE IN THE IOAP

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	04/23/11 09:22 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
Ì			
Į	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
ļ			
l	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

24448

4002 BROOKFIELD AVE

CHERRYWOOD CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1249695 04/23/11 03:58 PM

Initiated By FIELDS Assigned To GRIFFITH Disch Status
BEYOND
APPROVED

DESIGN STORM

Event Date 04/23/11 Problem
LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED

WATERS

Completed Condition 05/05/11 11:30

DISCHAGE - AM

- ,

Spot Inspections:

Discharge Amount:	137,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254285
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 10:00 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

25017

308 STONEHENGE DR

MIDDLE FORK BEARGRASS CREEK DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1253101 04/27/11

Initiated Initiated By 04/27/11 09:26 AM FIELDS

Assigned To GRIFFITH Disch Status
BEYOND
APPROVED

DESIGN STORM

Event Date 04/27/11 Problem

LACK OF SYSTEM

CAPACITY

<u>Result</u>

Completed 04/28/11 09:07

<u>pieted</u> <u>Condition</u>

UNAUTHORIZED

DISCHAGE -

WATERS

AM

A

Spot Inspections:

Discharge Amount:	37,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253735
Control Zone:	CAUTION TAPE AND A TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 01:14 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

25676

3703 ALCONA LN

SOUTH FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # <u>initiated</u> 1243066

Initiated By 04/12/11 06:34 AM MITCHELL

Assigned To GRIFFITH

**Disch Status** DOCUMENTED **Event Date** 02/18/00

**Problem** LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED

Completed Condition 04/17/11 08:14

AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	176,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243891
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 11:04 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**KPDES#** 

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Condition** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249714

Initiated

Initiated By 04/23/11 10:20 AM JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 02/18/00

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

Completed 05/05/11 04:00

DISCHAGE -PM

Spot Inspections:

Discharge Amount:	116,000 GAL
· Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254881
Control Zone;	CAUTION TAPE PLACED
Impact;	LIGHT DEBRIS
Repair:	LOCATION IS INCLUDED IN IOAP

	77.4	1	
	04/23/11 11:21 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
ĺ	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

28650

3715 BRIARBRIDGE LN

SOUTH FORK

STREAM

**BEARGRASS CREEK** 

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

Initiated By 1243073 04/12/11 06:19 AM MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 03/19/08

Problem

LACK OF SYSTEM CAPACITY

<u>Result</u>

Completed 04/14/11 05:59 Condition

UNAUTHORIZED DISCHAGE -

PM

**WATERS** 

Spot Inspections:

Discharge Amount:	156,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243876
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE 10AP

04/12/11 11:08 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u>

Initiated 1249716 04/23/11 10:15 AM Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 03/19/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 05/05/11 04:00

PM

DISCHAGE -WATERS

Spot inspections:

Discharge Amount:	99,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254983
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION IS INCLUDED IN IOAP

04/23/11 11:25 PM DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT	
04/23/11 01:00 PM DISNOT Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	***************************************
04/23/11 01:00 PM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	and the second s



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

IMSAST0004

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

26651

3618 KLONDIKE LN

SOUTH FORK

STREAM

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u> Initiated

1243082 04/12/11 02:30 AM

initiated By Assigned To SIVADO GRIFFITH

Disch Status DOCUMENTED Event Date 04/04/08

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

04/15/11 04:54

Condition

Completed

DISCHAGE -

PM

WATERS

## Spot Inspections:

Discharge Amount:	179,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243865
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED
Repair.	LOCATION INCLUDED IN THE IOAP

04/12/11 11:13 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1249719 04/23/11 04:30 PM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 04/04/08

LACK OF SYSTEM CAPACITY

<u>Resuit</u> UNAUTHORIZED

WATERS

DISCHAGE -

Completed 05/05/11 04:00

РМ

Spot inspections:

Discharge Amount:	224,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253758
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

100 mm of all months and 6,7,5,00 (a), 100 (b), 100 (c), and a color of a col	1	
04/23/11 11:33 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM		Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

26752

3317 BROWNSBORO RD

MUDDY FORK

DITCH

BEARGRASS CREEK

**Activity Code / Description** DISREV: RAIN EVENT

<u>W0#</u>

Initiated 1253661 04/28/11 05:38 AM

Initiated By FIELDS

Assigned To GRIFFITH

**Disch Status** DOCUMENTED **Event Date** 04/04/08

Problem LACK OF SYSTEM CAPACITY

Result

Completed UNAUTHORIZED

05/05/11 10:25

DISCHAGE -AM

WATERS

Spot Inspections:

Discharge Amount:	156,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254280
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair.	LOCATION INCLUDED IN THE IOAP

04/28/11 09:43 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
04/28/11 01:50 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

27005

1012 ALTA CIR

MIDDLE FORK

GROUND

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1242589 04/11/11 10:31 PM

Initiated

Initiated By CLARK

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 09/02/03

<u>Problem</u> CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 04/17/11 08:23

АМ

## Spot Inspections:

Discharge Amount:	1,750,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244482
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/11/11 11:17 PM	DISPUB	PUBLIC NOTIFIED THROUGH TEMP SIGNS TO AVOID DISCHARGE
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # 1249503

Initiated 04/23/11 07:27 AM

Initiated By FIELDS

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 09/02/03

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed

AM

Condition 05/06/11 06:12

DISCHAGE -WATERS

Spot inspections:

Discharge Amount:	1,650,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 1260420
Control Zone:	BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 02:48 PM	DISPUB	PUBLIC NOTIFIED THROUGH TEMPORARY SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthonized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

**BEARGRASS CREEK** 

Discharge to

SMH Sewer Manhole

27792

1555 BELMAR DR

SOUTH FORK

GROUND

A att. 16. Cada 1 Daga - 1.41

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO # Initiat 1248971 04/22

Initiated 04/22/11 10:20 AM Initiated By KIMBROUGH Assigned To KIMBROUGH Disch Status REPAIRED -

RESOLVED

ISSUE

04/22/11

Event Date Problem

OBSTRUCTION-NOT GREASE / ROOTS Result UNAUTHORIZED Completed 04/22/11 10:52

AM

Condition MAIN

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	35 GAL
Cause:	OBSTRUCTION IN MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
<b>Repair</b> :	WORK ORDER 1249244 - FLUSHED AND OPEN MANHOLE

04/22/11 10:20 AM	DISPUB	POSTED SIGN AROUND IMPACTED AREA
04/22/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

30213

1677 \$TORY AVE

SOUTH FORK

CATCH BASIN

**BEARGRASS CREEK** 

**Activity Code / Description** 

DISCHARGE

WO# Initiated

initiated By THOMPSON Assigned To

Disch Status BEYOND

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM Result

Completed

Condition

DI\$REV: RAIN EVENT

1253627

04/27/11 03:19 PM

THOMPSON

**APPROVED** 

CAPACITY

UNAUTHORIZED DISCHAGE -

05/05/11 10:08 AM

DESIGN STORM

WATERS

# Spot Inspections:

Discharge Amount:	72,000 GAL
Cause:	THE BEARGRASS CREEK FLOOD PUMP STATION WAS IN SERVICE AND GATE 6 WAS CLOSED
Clean Up:	NONE REQUIRED. FLOW MADE IT TO THE WETWELL OF BEARGRASS FLOOD PUMP STATION AND WAS PUMPED TO THE RIVER
Control Zone:	NONE REQIRED DUE THE FLOW GOING TO THE BEARGRASS CREEK FLOOD PUMP WETWELL
Impact:	WATER WAS BEING PUMPED TO THE BEARGRASS CREEK FLOOD PUMP STATION WETWELL
Repair:	WE WILL OPEN GATE 6 WHEN THE RIVER RECEDES TO 24,6 AND ALLOW FLOW TO TRAVEL ON TO THE TREATMENT PLANT.

04/28/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov
05/16/11 09:34 AM	DISPUB	MSD advised customers; permanent overflow advisory signs are posted along stream.
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

30376

8111 SHELBYVILLE RD

MIDDLE FORK

**BEARGRASS CREEK** 

**STREAM** 

**Disch Status** 

**Event Date** 

Problem

Result

Completed

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1253350

Initiated By 04/27/11 09:30 AM FIELD\$

Assigned To **GRIFFITH** 

DOCUMENTED

04/27/11

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

05/05/11 10:15

ΑM

WATERS

## Spot inspections:

Discharge Amount:	78,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255365
Control Zone;	BARRICADE AND TEMP SIGN
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 07:37 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORRY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

30680

3420 FOUNTAIN DR

SOUTH FORK

GROUND

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1249725 04/23/11 05:34 PM

Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date 05/30/04

<u>Problem</u> LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED

Completed 05/05/11 04:00 Condition

DISCHAGE -

WATERS

PM

Spot Inspections:

Discharge Amount:	122,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254889
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact;	LIGHTIMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:50 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

30681

3401 FOUNTAIN DR

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

Initiated By 1243079 04/12/11 07:07 AM MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 10/18/04

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED

Completed Condition 04/14/11 05:53

DISCHAGE -PM

WATERS

Spot inspections:

Discharge Amount:	226,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243869
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 11:10 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEŞT

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

36763

3530 FINCASTLE RD

CAMP TAYLOR DITCH

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249697

<u>Initiated</u> 04/23/11 03:42 PM Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date 07/29/09

<u>Problem</u> CAPACITY

Result LACK OF SYSTEM

UNAUTHORIZED

Completed Condition

05/04/11 02:10

PΜ

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	194,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254267
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 10:02 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

40458

2600 TREVILIAN WAY

MIDDLE FORK BEARGRASS CREEK DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1253140 04/27/11 10:30 AM

Initiated By Assigned To **FIELDS GRIFFITH** 

Disch Status BEYOND **APPROVED** 

DESIGN STORM

Event Date 04/27/11

Problem CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed Condition 04/29/11 06:55

AM

DISCHAGE -WATERS

#### Spot Inspections:

Discharge Amount	44.500 (3.1)
Discharge Amount:	44,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DIACLN WO# 1255345
Control Zone:	BARRICADE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO SITE MSD IS WORKING ON SOLUTIONS

	04/27/11 01:52 PM	DI\$PUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
	04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
ĺ	04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

IMSAST0004

SMH Sewer Manhole

40871

2120 INDIAN HILLS TRL

MUDDY FORK BEARGRASS CREEK DITCH

Disch Statue

Event Date **Problem**  Result

Completed

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1242559 04/11/11 09:26 PM

Initiated By MARKS JR

Assigned To MILLS DOCUMENTED

03/04/08 LACK OF SYSTEM

UNAUTHORIZED CAPACITY DISCHAGE -

04/15/11 07:30

AM

WATERS

Spot Inspections:

Discharge Amount:	123,625 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	CONTRACTOR VACTORED; MSD LIMED
Control Zone;	BARRICADES WERE PLACED
Impact:	SEWAGE OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN

	04/11/11 09:28 PM	DISPUB	msd notified public with signs
ĺ	04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Ī	04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249310

<u>Initiated</u> 04/23/11 09:30 AM **Initiated By** MARKS JR

Assigned To SCHAFTLEIN Disch Status DOCUMENTED Event Date Problem 03/04/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/05/11 03:15

PM

Spot inspections:

Discharge Amount:	1,429,875 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone;	SIGNS POSTED AND BARRICADES SET UP ALONG WITH TAPE
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

-	\$100 miles & \$100		
	04/23/11 10;55 AM	DISPUB	msd notified public with temporary signs
		**************************************	
	04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

40872

2105 INDIAN HILLS TRL

MUDDY FORK

GROUND

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

WO# <u>Initiated</u> 1242557

**Initiated By** 04/11/11 09:23 PM MARKS JR

Assigned To MILLS

Disch Status DOCUMENTED **Event Date** 12/15/07

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED

Completed 04/15/11 07:30 Condition

DISCHAGE -

AM

WATERS

## Spot Inspections:

Discharge Amount:	989,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	CONTRACTOR VACTORED; MSD LIMED
Control Zone:	BARRICADES WERE PLACED
Impact:	SEWAGE OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

ĺ	04/11/11 09:24 PM	DISPUB	msd notified public with signs
	04/11/11 01:00 PM	DI\$NOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DI\$REV: RAIN EVENT DISCHARGE

WO# 1249315

<u>initiated</u> 04/23/11 09:30 AM Initiated By MARKS JR

Assigned To **SCHAFTLEIN**  **Disch Status** DOCUMENTED Event Date Problem 12/15/07

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

05/05/11 03:15 DISCHAGE -PM

**WATERS** 

Completed

Spot Inspections:

Discharge Amount:	2,859,750 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AND BARRICADES SET UP
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Adalii ilaa ahaa ahaa ahaa ahaa ahaa ahaa		
04/23/11 11:01 AM	DISPUB	msd notified the public with temporary signs
04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

41374

300 MOCKINGBIRD VALLEY RD

MUDDY FORK BEARGRASS CREEK DITCH

Disch Status

**Event Date** <u>Problem</u>

Result

Completed

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1243157 04/11/11 09:58 PM

Initiated By CLARK

Assigned To GRIFFITH

DOCUMENTED

03/27/08

LACK OF SYSTEM CAPACITY

UNAUTHORIZED

04/14/11 12:00

Condition

DISCHAGE -

PM

WATERS

Spot Inspections:

Discharge Amount:	34,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED DISCLN WO# 1280406 (5-2-11) WILL CLEAN THE AREA
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	SOLIDS AND DEBRIS NOTICED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 12:33 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDE\$#

KY0022411 (Cont'd)

Facility ID MSD0278 Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1249515

Initiated 04/23/11 08:23 AM <u>initiated By</u> FIELDS Assigned To GRIFFITH Disch Status
DOCUMENTED

Event Date Problem 03/27/08 LACK OF

LACK OF SYSTEM CAPACITY

Result
UNAUTHORIZED
DISCHAGE -

WATERS

Completed 05/05/11 06:05

AM

Spot Inspections:

Discharge Amount:	1,750,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1260408
Control Zone:	BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED AROUND DISCHARGE
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 03:01 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

42680

4640 BARBOUR LN

LITTLE GOOSE CREEK

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO# Initiated 1242936 04/12/11 04:00 AM <u>Initiated By</u> ELDER Assigned To MILLS Disch Status
DOCUMENTED

Event Date 03/19/08 Problem
LACK OF SYSTEM
CAPACITY

<u>Result</u> UNAUTHORIZED Completed 04/13/11 02:00

ΑM

<u>pleted</u> <u>Condition</u>

DISCHAGE -

De

WATER\$

## Spot Inspections:

Discharge Amount:	198,000 GAL .
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE & DEBRIS OBSERVED
Repair;	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 04:00 AM	DI\$PUB	MSD NOTIFIED THE PUBLIC BY PLACING SIGNS AROUND THE EFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

43472

8409 SABERDEE DR

**GOOSE CREEK** 

DITCH

Activity Code / Description

DISREV: RAIN EVENT

WO# <u>initiated</u>

Initiated By

Assigned To SMITH

**Disch Status** 

Event Date

<u>Problem</u>

Result

Completed

Condition

DISCHARGE

1249686 04/23/11 03:00 PM

SMITH

DOCUMENTED

03/04/08 LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -WATERS

04/26/11 12:00 PM

Spot Inspections:

Discharge Amount:	112,500 GAL
Cause:	LACK OF SYSTEM CAPACITY, SAUREL DR PS IN ALARM
Clean Up:	DISCHARGE INTO STREAM, NO CLEANUP NEEDED
Control Zone:	PLACED 4 SIGNS ALONG STREAM AND BARRICADE OVER THE MANHOLE
Impact:	MANHOLE DISCHARGING INTO STREAM
Repair:	CONTACTED R.MILLS OF METRO OPS

04/23/11 04:00 PM	DISPUB	ADVISED CUSTOMER ON SITE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Ernail notification of unauthonzed discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

W0# 1253395

<u>Initiated</u> 04/27/11 08:45 PM Initiated By **ELDER** 

Assigned To MILLS

Diech Status DOCUMENTED Event Date 03/04/08

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 04/28/11 11:40

AM

WATERS

Spot inspections:

Discharge Amount:	38,750 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	RAKED AREA, BAGGED DEBRIS & SPREAD LIME.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Particular Company	DISPUB	Temporary signs posted around affected area
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 **Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

43726

1108 DUPONT CIR

WEICHER CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # initiated 1243166 04/12/11

initiated Initiated By 04/12/11 12:33 PM FIELDS

Assigned To GRIFFITH Disch Status BEYOND APPROVED

DESIGN STORM

Event Date 04/23/11 <u>Problem</u> LACK OF SYSTEM CAPACITY

Result
UNAUTHORIZED

WATERS

ZED 04/12/11 04:04 PM Condition

DISCHAGE -

PM

Completed

Spot inspections:

Discharge Amount:	64,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243795
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 12:55 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Condition

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u>

<u>initiated</u> 1249702 04/23/11 04:39 PM Initiated By JOHNSON JR Assigned To GRIFFITH

Disch Status BEYOND

Event Date Problem

04/23/11 LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 04/28/11 10:08

ΑM

DISCHARGE

APPROVED DESIGN STORM

WATER\$

Spot Inspections:

Discharge Amount:	92,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1254283	
Control Zone:	CAUTION TAPE PLACED	
Impact:	LIGHT IMPACT	
Reраїг.	LOCATION IS IN THE IOAP	

04/23/11 11:00 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

44091

2318 STANNYE DR

LONGVIEW CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO#

initiated

<u>initiated By</u> ELDER

Assigned To MILLS

Disch Status BEYOND

**Event Date** <u>Problem</u> 04/27/11 POWER OUTAGE

Result UNAUTHORIZED DISCHAGE -

<u>Completed</u>

04/20/11 04:00

DISCHARGE

1247528 04/20/11 03:30 AM

APPROVED **DESIGN STORM** 

(LG&E)

WATERS

AM

Spot inspections:

Discharge Amount:	750 GAL
Cause:	LG&E POWER FAIL.
Clean Up;	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	LG&E RESTORED POWER

04/20/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/20/11 03:30 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/20/11 01:00 AM	DISSNO	Supplementel Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Activity Code / Description** DISREV: RAIN EVENT

DISCHARGE

WO#

Initiated 1253205 04/27/11 02:05 PM **Initiated By ELDER** 

**Assigned To** MILLS

**Disch Status** BEYOND **APPROVED** 

**DESIGN STORM** 

Event Date Problem 04/27/11 LACK OF SYSTEM

CAPACITY

Completed Condition 04/28/11 03:20

AM

DISCHAGE -

**WATERS** 

Result

UNAUTHORIZED

Spot Inspections:

Discharge Amount:	45,675 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	RAKED AREA, BAGGED DEBRIS & SPREAD LIME
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

<u></u>	·	
	DISPUB	Placed temporary signs around the impacted area
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc,ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

44396

1635 BELMAR DR

MUDDY FORK

GROUND

**BEARGRASS CREEK** 

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# 1242887

Initiated 04/11/11 06:58 PM Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date 04/04/08

<u>Problem</u>

<u>Result</u> UNAUTHORIZED Completed 04/15/11 05:15

РМ

Condition

LACK OF SYSTEM CAPACITY

DISCHAGE -

WATERS

## Spot Inspections:

Discharge Amount:	365,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244469
Control Zone:	CAUTION TAPE AND BARRICADE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 08:31 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

<u>initiated</u> 1249898 04/23/11 04:13 PM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 04/04/08

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 05/05/11 04:36

PM

WATERS

Spot inspections:

Discharge Amount:	5,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254272
Control Zone:	CAUTION TAPE PLACED AT DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 10:05 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

45835

1132 ROSTREVOR CIR

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1242588

<u>Initiated</u> 04/11/11 10:39 PM

**Initiated By** CLARK

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 09/02/03

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/17/11 08:21

Condition

ΑM

DISCHAGE -WATERS

# Spot Inspections:

Discharge Amount:	2,100,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244489
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/11/11 11:13 PM	DISPUB	PUBLIC NOTIFIED THROUGH SIGNS TO AVOID DISCHARGE
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Condition

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO# 1249499 04/23/11 07:15 AM

<u>Initiated</u>

Initiated By **FIELDS** 

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date Problem

09/02/03 LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED DISCHAGE -

WATER\$

Completed 05/06/11 06:10

AM

Spot Inspections	1
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Discharge Amount:	1,250,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1260415
Control Zone:	BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 02:42 PM	DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

45900

1122 ROSTREVOR CIR

HAWKINS RILL

DITCH

Activity Code / Description

DISCHARGE

WO# Initiated

Initiated By **FIELDS** 

Assigned To

Disch Status **BEYOND** 

Event Date 04/27/11

<u>Problem</u>

Result

WATERS

Completed 04/29/11 07:10

Condition

DISREV: RAIN EVENT

1253121

04/27/11 10:20 AM

GRIFFITH

APPROVED **DESIGN STORM**  LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

Spot inspections:

Discharge Amount:	211,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255325
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOACTION INCLUDED IN THE IOAP

04/27/11 01:33 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

47034

232 STONEHENGE DR

MIDDLE FORK **BEARGRASS CREEK**  DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1243524 04/12/11 10:46 AM

Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Status BEYOND **APPROVED** 

DESIGN STORM

Event Date 04/12/11

Problem LACK OF SYSTEM CAPACITY

Result

Completed

04/12/11 02:30

UNAUTHORIZED

PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	39,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243751
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED
Repair.	LOCATION INCLUDED IN THE IOAP

04/13/11 06:41 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGE
04/13/11 01:13 PM		Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 **Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO# ini 1253092 04

<u>initiated</u> 04/27/11 08:20 AM Initiated By FIELDS Assigned To GRIFFITH Disch Status BEYOND APPROVED

DESIGN STORM

04

Event Date Problem 04/12/11 LACK OF

LACK OF SYSTEM CAPACITY

Result
UNAUTHORIZED
DISCHAGE -

WATERS

ED 04/29/11 12;22

Completed

PM

Spot Inspections:

Discharge Amount:	49,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253875
Control Zone:	BARRICADE AND CAUTION TAPE PLACED AROUND DISCAHRGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

And the second s	**************************************	
04/27/11 01:05 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

47582

201 BULLITT LN

MIDDLE FORK

STREAM

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1256039

Initiated 04/28/11 03:00 PM Initiated By FIELDS

Assigned To GRIFFITH

**Disch Status** BEYOND

Event Date 04/28/11

**Problem** LACK OF SYSTEM Result UNAUTHORIZED Completed

Condition

APPROVED DESIGN STORM CAPACITY

**DISCHAGE -**WATERS

05/05/11 01:45 PM

Spot Inspections:

Discharge Amount:	1,750,000 GAL
Cause:	LACK OF SYSTEM CAPCITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1259777
Control Zone;	BARRICADE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING INTO SOLUTIONS

05/02/11 02:23 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
05/03/11 09:37 AM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/02/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

Receiving Stream of Treatment Center **OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

47593

WO#

8021 CHRISTIAN CT

MIDDLE FORK **BEARGRASS CREEK**  GROUND

Condition

Activity Code / Description DISREV: RAIN EVENT

Initiated 1243625 04/12/11 01:47 AM Initiated By CLARK

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/19/08

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/13/11 07:37

AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	19,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	DISCLN WO# 1243738	
Control Zone:	BARRICADE AND TEMP SIGN PLACED AT DISCHARGE	
Impact:	LIGHT SOLIDS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

04/13/11 11:37 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/13/11 01:16 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO#

<u>initiated</u> 1249829 04/23/11 11:15 AM initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 03/19/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 05/05/11 10:00

ΑM

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	42,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254214
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 07:55 PM	DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

BEARGRASS CREEK

Discharge to

Condition

SMH Sewer Manhole

47604

8016 SHELBYVILLE RD

MIDDLE FORK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO # Initiated</u> 1243019 04/12/11 01:57 AM

Initiated By 1 01:57 AM CLARK

Assigned To GRIFFITH Disch Status DOCUMENTED Event Date Prot

Problem
LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED <u>Completed</u>

04/13/11 07:37

DISCHAGE - AM

WATERS

Spot inspections:

Discharge Amount:	142,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244168
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT SOLDS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 10:32 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

48859

2153 GOLDSMITH LN

BROOKLAWN TRIBUTARY

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1253355 04/27/11 04:33 PM

Initiated By CRAIG

Assigned To CRAIG

Disch Status **BEYOND APPROVED** 

DESIGN STORM

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result Completed UNAUTHORIZED

Condition

04/27/11 04:40

DISCHAGE -

PM

WATERS

### Spot Inspections:

Discharge Amount:	75 GAL
bisdiaige Allouit.	73 OAL
Cause;	LACK OF SYSTEM CAPACITY
Clean Up;	MSD PERSONNEL NEEDS TO CLEAN AREA WHEN WATER RECEDES
Control Zone:	PLACED CONES, BARRICADES AND SIGNS AROUND THE IMPACTED AREA
Impact:	SEWER/WATER DISCHARGING FROM MANHOLE,
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD

i	04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	05/16/11 09:32 AM	DISPUB	Public notified with control zone materials.



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

48885

2201 GERALD CT

**SOUTH FORK** 

STREAM

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

<u>initiated</u> 1242898 04/11/11 08:59 PM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/24/11

**Problem** LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED DISCHAGE -

WATERS

Completed Condition 04/17/11 08:45

ΑM

Spot inspections:

Discharge Amount:	2,550,750 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244463 .
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair.	LOCATION INCLUDED IN THE IOAP

04/12/11 08:40 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES # KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Activity Code / Description** DISREV: RAIN EVENT

<u>W0#</u>

Initiated

Initiated By

Assigned To GRIFFITH

Diech Status

Event Date Problem

LACK OF SYSTEM

Result UNAUTHORIZED Completed Condition 05/05/11 04:00

DISCHARGE

1249885 04/23/11 10:26 AM MITCHELL

DOCUMENTED

02/24/11

CAPACITY

DISCHAGE -WATERS

PM

### Spot Inspections:

Discharge Amount:	846,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254261
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 09:34 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

48888

2209 GERALD CT

MILL CREEK

STREAM

Activity Code / Description

DISREV: RAIN EVENT

W0# Initiated

**Initiated By** MITCHELL

Assigned To

Disch Status **BEYOND** 

Event Date 04/12/11

**Problem** LACK OF SYSTEM

Result UNAUTHORIZED Completed 04/17/11 08:31 Condition

DISCHARGE

1242961 04/12/11 03:40 AM GRIFFITH

**APPROVED** DESIGN STORM CAPACITY

DISCHAGE -WATERS

Spot Inspections:

- F	
Discharge Amount:	2,500,500 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244415
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 09:42 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

1249721

WO#

Initiated 04/23/11 05:26 PM Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status BEYOND APPROVED

**DESIGN STORM** 

Event Date Problem 04/12/11 LACK OF SYSTEM CAPACITY

Resuit UNAUTHORIZED Completed Condition 05/05/11 04:00

PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	64,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254887
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:38 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

**Facility Type** 

DISCHARGE ,

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

49224

W0#

3544 GOLDSMITH LN

SOUTH FORK **BEARGRASS CREEK**  **STREAM** 

Activity Code / Description DISREV: RAIN EVENT

Initiated 1249718

Initiated By 04/23/11 04:20 PM JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date <u>Problem</u> 03/19/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

Completed 05/05/11 04:00

DISCHAGE -PM

Spot Inspections:

Discharge Amount:	99,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254885
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT IMPACT
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:30 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to irelend.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

49470

2106 BUECHEL BANK RD

**BUECHEL BRANCH** 

STREAM

Activity Code / Description
DISREV: RAIN EVENT

<u>ption</u> <u>WO #</u> T 1253214

# <u>Initiated</u> 3214 04/27/11 12:00 PM Initiated By SANCHEZ Assigned To TURNER Disch Status BEYOND APPROVED

**DESIGN STORM** 

Event Date 04/27/11 Problem
LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED Completed 04/27/11 12:30

DISCHAGE - PM

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WATERS

Spot Inspections:

Discharge Amount:	150 GAL.
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO CLEANUP NEEDED
Control Zone:	PLACED 1 BARRICADE OVER THE SURCHARGING MANHOLE
Impact:	OBSERVED MANHOLE DISCHARGING INTO THE CREEK AND CATCH BASIN
Repair:	MSD INVESTIGATION INDICATES THAT NO FURTHER ACTION IS REQUIRED

The latest of the latest latest to the lates		
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
***************************************	and the state of t	
04/27/11 12:30 PM	DISPUB	PLACED 1 BARRICADE OVER THE SURCHARGING MANHOLE





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

BEARGRASS CREEK

Discharge to

Condition

SMH Sewer Manhole

49513

2500 WYETH CT

SOUTH FORK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1249706 04/23/11

Initiated Initiated By 04/23/11 04:50 PM JOHNSON JR

Assigned To JR GRIFFITH Disch Status
BEYOND
APPROVED

**DESIGN STORM** 

Event Date 04/23/11

<u>Problem</u> LACK OF SY CAPACITY

Problem Result
LACK OF SYSTEM UNAUT

UNAUTHORIZED DISCHAGE - Completed 05/05/11 04:00

05/05/1 PM

WATERS

Spot Inspections:

Discharge Amount:	83,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253638
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN IOAP

04/23/11 11:13 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

49672

3603 BARDSTOWN RD

SOUTH FORK BEARGRASS CREEK GROUND

Assigned To

**Event Date** 

**Problem** 

<u>Result</u>

Completed

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1243070 04/12/11 03:31 AM

Initiated By MITCHELL

GRIFFITH

Disch Status DOCUMENTED

12/15/07

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

04/14/11 05:56 PΜ

Condition

WATER\$

### Spot Inspections:

Discharge Amount:	213,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243881
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 11:06 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

W0# 1252979

Initiated 04/27/11 10:15 AM Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 12/15/07

LACK OF SYSTEM CAPACITY

Result

WATERS

Completed UNAUTHORIZED 05/05/11 04:00 DISCHAGE -PM

Spot Inspections:

Discharge Amount:	125,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253745
Control Zone:	BARRICADE AND TEMP SIGN PLACED AT DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

the state of the s	Company of the Control of the Contro	
04/27/11 10:42 AM	DISPUB PUBLIC NOTIFIED THRO	DUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 AM	DISNOT Email notification of unaut	thorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO Supplemental Email notifi	cation of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region **WEST** 

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

49673

3623 BARDSTOWN RD

SOUTH FORK

CATCH BASIN

Condition

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>initiated</u>

1249715 04/23/11 11:22 PM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 04/04/08

<u>Problem</u>

CAPACITY

LACK OF SYSTEM

Result

WATERS

Completed UNAUTHORIZED

05/05/11 04:00

DISCHAGE -

PΜ

Spot Inspections:

Discharge Amount:	117,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	1
Clean Up:	DISCLN WO# 1254832	Î
Control Zone;	CAUTION TAPE AND TEMP SIGN	Ì
Impact:	LIGHT IMPACT	Ī
Repair:	LOCATION INCLUDED IN IOAP	

04/23/11 11:23 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Metropolitan Sewer District

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

**BEARGRASS CREEK** 

Discharge to

SMH Sewer Manhole

51160

WO#

3305 INDIAN CREEK CT

SOUTH FORK

GROUND

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

Initiated 1242991

04/12/11 07:29 AM

Initiated By MITCHELL

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED **Event Date** 04/04/08

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/17/11 08:37

ΑМ

Condition

DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	95,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244387
Control Zoлe:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 10:00 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd)

DISCHARGE

Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Condition

Activity Code / Description
DISREV: RAIN EVENT

<u>WO#</u> 1249673 Initiated 04/23/11 10:02 AM Initiated By MITCHELL Assigned To GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Problem
04/04/08 LACK OF

Problem

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE - Completed 05/05/11 04:00

PM

WATERS

Spot Inspections:

Discharge Amount:	3,600,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254922
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE WITH TEMP SIGNS
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 08:46 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplementel Email notification of unauthorized discharge hes been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

CAPACITY

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

**BEARGRASS CREEK** 

Discharge to

SMH Sewer Manhole

51161

2121 GOLDSMITH LN

SOUTH FORK

GROUND

Activity Code / Description

DISREV: RAIN EVENT

<u>WO # Initiated</u> 1253442 04/27/11 04:45 AM initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Pro 04/04/08 LAC

Problem

LACK OF SYSTEM

Result
UNAUTHORIZED

Completed Condition 05/05/11 04:00

<u>Com</u>

DISCHAGE - PM

WATERS .

# Spot inspections:

Discharge Amount:	864,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255415
Control Zone;	BARRICADES AND TEMPORARY SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	04/28/11 07:34 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
	04/28/11 01:50 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Į	04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

51177

2005 TERRIL LN

SOUTHERN DITCH

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> **Initiated** 1249354 04/23/11 09:36 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status BEYOND **APPROVED** 

DESIGN STORM

Event Date 04/23/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

Completed Condition 05/05/11 04:00

DISCHAGE -

PM

Spot Inspections:

Discharge Amount:	94,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254205
Control Zone:	CAUTION TAPE AND BARRICADE PLACED AROUND DISCHARGE
Impact;	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/23/11 01:22 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

**OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

51221

3118 SUNNY LN

SOUTH FORK BEARGRASS CREEK \$TREAM

Activity Code / Description

DI\$REV: RAIN EVENT

<u>W0#</u>

Initiated

1253155 04/27/11 12:20 PM

Initiated By **FIELDS** 

Assigned To Disch Status **GRIFFITH** 

BEYOND APPROVED

**DESIGN STORM** 

**Event Date** 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 05/05/11 04:00

PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	235,000 GAL .
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255356
Control Zone:	BARRICADE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 02:10 PM	DI\$PUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

51594

1418 TREVILIAN WAY

SOUTH FORK BEARGRASS CREEK DITCH

Activity Code / Description

<u>Initiated</u>

Initiated By

Assigned To

Disch Status

Event Date

**Problem** 

Result

Completed 04/11/11 04:33 Condition

IMSAST0004

DISREV: RAIN EVENT DISCHARGE

WO# 1242019 04/09/11 01:30 PM

MITCHELL

GRIFFITH

DOCUMENTED

09/12/06 LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

PM

WATERS

Spot inspections:

Discharge Amount:	24,525 GAL	ĺ
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	ĺ
Clean Up:	DISCLN WO# 1242020	
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED AROUND DISCHARGE	ĺ
Impact:	LIGHT DEBRIS OBSERVED AROUND DISCHARGE	Ì
Repair:	LOCATION IS INCLUDED IN THE IOAP	ĺ

04/10/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
04/10/11 09:58 AM	DISPUB	PUBLIC NOTIFIED THROUGH TEMPORARY SIGNS AND DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE	l
THE WAY			1

Condition





Report Selections: Treatment Plant: MSD0276 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO# Initia 1242906 04/1

<u>Initiated</u> 04/11/11 06:38 PM Initiated By MITCHELL <u>Assigned To</u> GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Problem
09/12/06 LACK OF

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED Completed 04/17/11 08:41

AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	196,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up;	DISCLN WO# 1244448
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

1			
J	04/12/11 08:47 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
ļ			
1	04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
l		and the state of t	
Į	04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov end LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Condition

Activity Code / Description DISREV: RAIN EVENT

<u>W0#</u> 1249656

Initiated 04/23/11 04:20 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 09/12/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/05/11 04:00

PM

DISCHARGE

Spot Inspections:

Discharge Amount:	197,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254238
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	r		·1
04/23/11 08:18 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE	
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	l
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

55665

4802 HAZELWOOD AVE

UPPER MILL CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO# <u>Initiated</u> 1242952 04/12/11 07:40 AM

Initiated By SINGLETON Assigned To KESSEL

**Disch Status** DOCUMENTED Event Date 03/19/08

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

WATERS

Completed 04/12/11 10:00 Condition

DISCHAGE -

PM

Spot inspections:

Discharge Amount:	43,000 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED
Repair;	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 07:40 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/12/11 01:00 AM	DISSNO	Supplementel Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1253160

<u>Initiated</u> 04/27/11 12:45 PM Initiated By SINGLETON Assigned To KESSEL Disch Status DOCUMENTED Event Date Problem 03/19/08 LACK OF

LACK OF SYSTEM
CAPACITY

Result
UNAUTHORIZED
DISCHAGE -

Completed 04/28/11 05:00 PM

WATERS

Spot Inspections:

Discharge Amount:	18,000 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

04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 12:45 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

if Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

55667

4802 HAZELWOOD AVE

MANSLICK BRANCH

DITCH

Activity Code / Description

DISREV: RAIN EVENT

W0# <u>initiated</u>

Initiated By SINGLETON Assigned To

Disch Status BEYOND

Event Date 04/12/11

**Problem** 

Result UNAUTHORIZED Completed 04/13/11 10:00 Condition

**DISCHARGE** 

1242950 04/12/11 07:40 AM KESSEL

**APPROVED** DESIGN STORM LACK OF SYSTEM CAPACITY

DISCHAGE -WATERS

PM

Spot Inspections:

p	
Discharge Amount:	43,000 GAL .
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov
04/12/11 07:40 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

CAPACITY

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

<u>Initiated</u> 1253166 04/27/11 12:45 PM

<u>Initlated By</u> SINGLETON

Assigned To KESSEL

Disch Status BEYOND APPROVED

Event Date Problem 04/12/11 LACK OF SYSTEM

Result UNAUTHORIZED DISCHAGE -

Completed Condition 04/28/11 05:00

PM

**DESIGN STORM** 

WATERS

# Spot Inspections:

Discharge Amount:	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
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

04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 12:45 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

62418

1707 EAGLE NEST WAY

GOOSE CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

Initiated By 1249736 04/23/11 10:30 PM ELDER

Assigned To MILLS

<u>Disch Status</u> DOCUMENTED Event Date 03/19/08

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

04/26/11 12:30 PM

Completed Condition

DISCHAGE -

WATERS

## Spot Inspections:

- PARTNERS OF THE STATE OF THE	
Discharge Amount:	548,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA .
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER PERSONAL HYGIENE PRODUCTS DISCHARGING FROM MANHOLE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

TIME ALL THE SHOWN IN THE RESIDENCE OF THE SHOWN IN THE S	DISPUB	Temporary signs posted around affected area
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISCHARGE

5/19/2011

DISREV: RAIN EVENT

WO# 1253044

Initiated 04/27/11 11:45 AM Initiated By **ELDER** 

Assigned To MILLS

Disch Status DOCUMENTED Event Date Problem 03/19/08

LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED

Completed 04/27/11 11:00

PM

DISCHAGE -

WATERS

Spot inspections;

Discharge Amount:	231,750 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone;	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

	DISPUB	Temporary signs posted around affected area
04/27/11 01:00 AM	DI\$NOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

Receiving Stream of Treatment Center ·

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

if Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Menhole

62905

615 OLD HARRODS CREEK RD

NONE

CATCH BASIN

**Activity Code / Description** 

<u>Initiated</u>

Initiated By

Assigned To BRAZEL

Disch Status BEYOND

DESIGN STORM

Event Date Problem

Result UNAUTHORIZED Completed

Condition

DISREV: RAIN EVENT DISCHARGE

WO# 1252914 04/27/11 07:41 AM

SINGLETON

APPROVED

PUMPED OVERFLOW 04/27/11

DISCHAGE -WATERS

04/27/11 07:55

AM

Spot inspections:

Discharge AmounL	14,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN TEH AREA
Clean Up;	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS & BARRICADES POSTED
Impact:	SEWAGE & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
400-AAA	DISPUB	TEMPORARY SIGNS & BARRICADES PLACED AROUND THE AFFECTED AREA



KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center **OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

63357

332 STONEHENGE DR

**VALLEY CREEK** 

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 04/27/11 09:26 AM

Initiated By FIELDS

Assigned To **GRIFFITH** 

Disch Status BEYOND

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM Result UNAUTHORIZED

Completed 04/29/11 09:00 Condition

1253095

**APPROVED DESIGN STORM** 

CAPACITY

DISCHAGE -**WATERS** 

AM

# Spot Inspections:

Discharge Amount:	62,000 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up;	DISCLN WO# 1254971
Control Zone:	CAUTION TAPE AND A TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair.	LOCATION INCLUDED IN THE IOAP

04	4/27/11 01:07 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMOPRARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04	1/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04	4/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

63779

4315 PRUITT CT

SOUTH FORK

GROUND

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1243010 04/12/11 04:01 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status **ELIMINATED**  **Event Date Problem** 12/21/08

LACK OF SYSTEM CAPACITY

Resuit UNAUTHORIZED Completed 04/15/11 05:29

DISCHAGE -PM

WATERS

### Spot inspections:

Discharge Amount:	645,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244186
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	04/12/11 10:24 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
ļ	04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd)

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Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility ID

MSD0278

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

65623

1804 ROUND RIDGE RD

MUDDY FORK BEARGRASS CREEK STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO # Initiated</u> 1253354 04/27/11 05:25 AM

<u>Initiated By</u> 5 AM FIELDS <u>Assigned To</u> GRIFFITH <u>Disch Status</u> BEYOND APPROVED

DESIGN STORM

Event Date 04/27/11 Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED

Completed 05/05/11 10:00 Condition

DISCHAGE -

AM

WATERS

Spot Inspections:

Discharge Amount:	113,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255383
Control Zone:	TEMPORARY SIGN PLACED
Impact:	LIGHT IMPACT OBSERVED
<b>Repai</b> r.	LOCATION INCLUDED IN THE IOAP

04/27/11 07:53 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORRY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

65633

4640 BARBOUR LN

LITTLE GOOSE CREEK

STREAM

**Activity Code / Description** DISREV: RAIN EVENT

WO# Initiated 1242940

Initiated By 04/12/11 04:00 AM ELDER

Assigned To MILLS

**Disch Status** DOCUMENTED

Event Date <u>Problem</u> 04/04/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/13/11 02:00 Condition

DISCHAGE -

AM

WATERS

### Spot inspections:

Discharge Amount:	330,000 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 04:00 AM	DISPUB	MSD NOTIFIED THE PUBLIC BY POSTING SIGNS AROUND THE AFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**KPDES#** 

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

W0#

<u>Initiated</u> 1249352 04/23/11 12:15 PM

Initiated By MARKS JR

Assigned To KUSTES

Disch Status DOCUMENTED

04/04/08

Event Date Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/26/11 01:30

ΑM

DISCHAGE -**WATERS** 

Spot inspections:

Discharge Amount:	183,750 GAL
Cause:	RAIN EVENT CAUSED BY LACK OF SYSTEM CAPACITY
. Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE PRODUCTS & DEBRIS OBSERVED
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

1				
	04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	l
	04/23/11 01:01 PM	DISPUB	msd notified public with website and signs	
	04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 **Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1253085

Initiated 04/27/11 10:17 AM

Initiated By
7 AM ELDER

Assigned To MILLS Disch Status

DOCUMENTED

Event Date Problem 04/04/08 LACK OF

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/28/11 04:15

AM

DISCHAGE - WATERS

Spot Inspections:

Discharge Amount:	137,400 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

i		~~	
		DISPUB	Temporary signs posted around affected area
	04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	The second secon	THE RESERVE THE PROPERTY OF THE PARTY OF THE	
ı	04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

65853

4503 SHELBYVILLE RD

CHENOWETH RUN

STREAM

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u> 1258445

<u>Initiated</u> 5 04/27/11 01:16 PM Initiated By FIELDS Assigned To GRIFFITH Disch Status
BEYOND
APPROVED

DESIGN STORM

Event Date 04/27/11 Problem

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED <u>Completed</u> <u>Condition</u> 04/28/11 01:16

PM

DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	46,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1258446
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact;	MODERATE DEBRIS OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING INTO SOLUTIONS

William Array - 1990	THE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON OF TH	Comment of the control of the contro	
05/04	/11 07:29 AM	DISPUB	PUBLIC NOTIFIED THROUGH TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE
05/05	5/11 09;38 AM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Localonica			





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SMH Sewer Manhole

66232

2504 WYETH CT

SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description

DISREV: RAIN EVENT

<u>wo#</u> Initiated

Initiated By Assigned To Disch Status

Event Date

04/23/11

**Problem** 

LACK OF SYSTEM

Result UNAUTHORIZED Completed 05/05/11 04:00

DISCHARGE

1251979 04/23/11 04:00 PM

JOHNSON JR GRIFFITH

BEYOND APPROVED

CAPACITY DESIGN STORM

DISCHAGE -WATERS

PM

Spot inspections:

9-50 - 50 - 50 - 50 - 50 - 50 - 50 - 50	
Discharge Amount:	21,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253632
Control Zone:	BARRICADE, CAUTION TAPE, AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	THIS IS NEW OVERFLOW SITE AND MSD IS LOOKING FOR SOLUTIONS

04/26/11 07:58 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE
04/26/11 03:46 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/26/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

66349

3726 FINCASTLE RD

CAMP TAYLOR DITCH

GROUND

Activity Code / Description DIŞREV: RAIN EVENT

<u>W0#</u>

Initlated 1253435 04/27/11 03:02 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 03/04/08

**Problem** LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 05/04/11 02:11

PM

DISCHAGE -

WATER\$

Spot Inspections:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255398
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSER <b>V</b> ED
Repair:	LOCATION INCLUDED IN THE IOAP

04/28/11 07:19 AM DISPU		PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/28/11 01:48 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

71004

1000 N HURSTBOURNE PKY

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

W0# <u>Initiated</u> 1252782 04/27/11 06:49 AM

Initiated By FIELDS

Assigned To GRIFFITH

Disch Status **BEYOND APPROVED** 

**DESIGN STORM** 

Event Date 04/27/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

Completed 05/05/11 09:30

Condition

UNAUTHORIZED DISCHAGE -

AM

WATERS

Spot Inspections:

Discharge Amount:	105,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254929
Control Zone;	CAUTION TAPE AND TEMPORARY SIGNS
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 07:17 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

72571-X

4800 CHAMPIONS TRACE LN

SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description DISREV: RAIN EVENT

WO#

Initiated 1242538 04/11/11 07:35 PM **Initiated By** GRIFFITH

Assigned To GRIFFITH

**Disch Status** DOCUMENTED Event Date Problem 11/29/01

LACK OF SYSTEM CAPACITY

Result

Completed

04/13/11 04:24

AM

**UNAUTHORIZED** 

DISCHAGE -

WATERS

Spot Inspections:

2,099,532 GAL
LACK OF SYSTEM CAPACITY-HEAVY RAIN
NO CLEAN UP POSSIBLE - OVERFLOW DISCHARGE SUBMERGED
PERMANENT SIGNS PLACED AROUND DISCHARGE LOCATION
LIGHT IMPACT OBSERVED
THIS LOCATION IS INCLUDED IN THE ISSDP

04/11/11 08:20 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGE
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1249623

Initiated 04/23/11 05:30 AM

Initiated By 5:30 AM GRIFFITH <u>Assigned To</u> GRIFFITH Disch Status DOCUMENTED Event Date Problem 11/29/01 LACK OF

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 04/28/11 03:55

AM

DISCHAGE -

WATERS

### Spot Inspections:

Discharge Amount:	7,329,855 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NO CLEANUP OCCURRED, PIPE DISCHARGE SUBMERGED
Control Zone:	MSD PROPERTY-PERMANENT SIGNS AROUND IMPACTED AREA
Impact:	NONE OBSERVED-PIPE SUBMERGED
Repair:	LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

1	Commence and the second of the		
Ì	04/23/11 07:47 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGE
	`	,,	
ļ	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
1			
ĺ	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

73111

3705 BARDSTOWN RD

SOUTH FORK

CATCH BASIN

Condition

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

W0# Initiated 1242968

04/12/11 03:28 AM MITCHELL

Initiated By Assigned To **GRIFFITH** 

Disch Status DOCUMENTED

Event Date 03/09/11

**Problem** LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED Completed 04/17/11 08:31

AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount:	362,000 GAL		
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN		
Clean Up:	DISCLN WO# 1244409		
Control Zone:	CAUTION TAPE PLACED AROUND DISCHARGE		
Impact:	LIGHT IMPACT OBSERVED		
Repair:	LOCATION INCLUDED IN THE IOAP		

04/12/11 09:47 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1249713

Initiated 04/23/11 09;48 AM <u>Initiated By</u> JOHNSON JR <u>Assigned To</u> GRIFFITH <u>Disch Status</u> DOCUMENTED Event Date Problem 03/09/11 LACK OF

LACK OF SYSTEM CAPACITY Result UNAUTHORIZED

DISCHAGE -WATERS

GE -

PM

Completed

05/05/11 04:00

Spot Inspections:

Discharge Amount:	126,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254298
Control Zone;	CAUTION TAPE PLACED
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN IOAP

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04/23/11 11:18 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAJeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMN Sewer Main

74663

4813 PARTRIDGE RUN

**GREASY DITCH** 

GROUND

Activity Code / Description DISDW: DRY WEATHER

W0# 1241728

<u>initiated</u> Initiated By 04/08/11 02:05 PM KIMBROUGH

Assigned To KIMBROUGH Disch Status REPAIRED -ISSUE

**RESOLVED** 

Event Date 04/08/11

<u>Problem</u> **OBSTRUCTION-NOT**  Result UNAUTHORIZED Completed 04/08/11 03:07

РМ

Condition MAIN

GREASE / ROOTS DISCHAGE -

WATERS

Spot Inspections:

The state of the s			
	Discharge Amount:	15 GAL	
	Cause:	OBSTRUCTION IN MAIN SEWER	ĺ
	Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA	ĺ
	Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA	
	Impact:	THE DISCHARGE WAS FROM THE GROUND	
	Repair.	WORK ORDER 1241737 - FLUSHED THE MAIN SEWER	

A CONTRACTOR OF THE PROPERTY O	III. AND INCOME AND INCOME.	
04/08/11 02:05 PM	DISPUB	ADVISED CUSTOMER ON SITE
VIII. TO THE CONTRACT OF THE C	, 4 p. M. A. () p y. ()	
04/08/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov
L		



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

84155

7913 SHELBYVILLE RD

MIDDLE FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1243127

Initiated 04/12/11 09:46 AM

Initiated By NICHTER

**Assigned To** GRIFFITH

Disch Status DOCUMENTED Event Date 03/10/11

<u>Problem</u> LACK OF SYSTEM

CAPACITY

Result

Completed 04/13/11 07:40

AM

UNAUTHORIZED

DISCHAGE -

WATERS

# Spot inspections:

Discharge Amount:	45,250 GAL
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243570
Control Zone:	CAUTION TAPE AND TEMP SIGND PLACED AROUND DISCHARGE
Impact:	SOLIDS AND DEBRIS NOTICED AROUND DISCHARGE
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 11:57 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u>

Initiated 1249518 04/23/11 05:16 PM Initiated By FIELD\$

Assigned To **GRIFFITH** 

Disch Status DOCUMENTED Event Date 03/10/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED DISCHAGE -

WATERS

Completed Condition 04/28/11 08:53

PM

DISCHARGE

Spot inspections:

94,550 GAL
LACK OF SYSTEM CAPACITY-HEAVY RAIN
DISCLN WO# 1254045
BARRICADE AND TEMP SIGN PLACED AROUND DISCHARGE
LIGHT DEBRIS OBSERVED
LOCATION INCLUDED IN THE IOAP

			1
04/23/11 03:06 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE	
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

HUDDOCK

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

89791

37 ARROWHEAD RD

MUDDY FORK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u>

1243220 04/12/11 10:00 AM

Initiated By DAVIS

Assigned To

**Disch Status BEYOND** APPROVED

DESIGN STORM

04/12/11

Eyent Date

**Problem** LACK OF SYSTEM CAPACITY

Resuit UNAUTHORIZED

Condition Completed 04/12/11 08:43 MAIN

PM

DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	17,000 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED/SANITIZED AREA
Control Zone:	TEMP SIGNS, CAUTION TAPE AND DOOR CARDS
Impact:	NO SEWAGE, SOLIDS OR DEBRIS. JUST WATER SURCHARGING FROM MANHOLE
Repair:	THIS LOCATION WILL BE INCLUDED IN THE SOLUTION FOR IOAP

	va.v.	
04/12/11 01:47 PM	DI\$PUB	advised customer by door cards and temp signs with caution tape.
04/12/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center-MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region **WEST** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

<u>Initiated</u> 1249632 04/23/11 01:03 PM

<u>initiated By</u> FIELDS

Assigned To **GRIFFITH** 

Disch Status BEYOND **APPROVED** 

**DESIGN STORM** 

Event Date Problem 04/12/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed <u>Condition</u> 05/05/11 09:45

AM

Spot inspections:

Discharge Amount:	72,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	Ì
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA	
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE	Ì
Impact;	LIGHT IMPACT OBSERVED	
Repair:	NEW DISCHARGE LOCATION-MSD IS LOOKING INTO A SOLUTION	

04/23/11 07:58 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

90700

8021 CHRISTIAN CT

MIDDLE FORK

**CATCH BASIN** 

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1243011 04/12/11 02:04 AM

Initiated By CLARK

Assigned To Disch Status GRIFFITH DOCUMENTED Event Date 03/19/08

**Problem** CAPACITY

LACK OF SYSTEM

<u>Result</u> **UNAUTHORIZED**  Completed Condition 04/13/11 07:30

AΜ

DISCHAGE -

WATERS

#### Spot Inspections:

Discharge Amount:	227,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244184
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INLCUDED IN THE IOAP

04/12/11 10:26 AM	DISPŲB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Activity Code / Description DISREV: RAIN EVENT

WO# 1249625 04/23/11 11:16 AM

Initiated

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 03/19/08

LACK OF SYSTEM CAPACITY

<u>Result</u> UNAUTHORIZED

DISCHAGE -

WATERS

Condition Completed 05/05/11 11:00

AM

DISCHARGE

Spot Inspections:

,			
Discharge Amount:	76,250 GAL		
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN		
Clean Up:	DISCLN WO# 1254210		
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE		
Impact:	LIGHT DEBRIS OBSERVED		
Repair.	LOCATION INCLUDED IN THE IOAP		

04/23/11 07:51 PM	DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/23/11 01:00 PM	DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SMH Sewer Manhole

96673

3920 DUTCHMANS LN

WEICHER CREEK

STREAM

Activity Code / Description

DISREV: RAIN EVENT

WO# <u>Initiated</u>

Assigned To

Disch Status BEYOND

DESIGN STORM

Event Date 04/27/11

<u>Problem</u>

Result UNAUTHORIZED

Condition

DISCHARGE

1253145 04/27/11 12:30 PM

Initiated By DAVIS

**HAMILTON** 

APPROVED

LACK OF SYSTEM CAPACITY

DISCHAGE -WATERS

Completed 04/28/11 07:45

AM

Spot Inspections:

<u></u>	
Discharge Amount:	171,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	BARRICADES AND CAUTION TAPE
Impact:	DEBRIS AND WATER
Repair:	NEWLY IDENTIFIED OVERFLOW LOCATION, WILL BE INVESTIGATED FOR REPAIR

04/27/11 02:13 PM	DISPUB	advised customers by door card
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT

<u>W0#</u>

<u>Initiated</u>

Initiated By **FIELDS** 

**Assigned To** 

Disch Status BEYOND

04/27/11

Event Date Problem LACK OF SYSTEM Result UNAUTHORIZED Completed 05/05/11 06:35

DISCHARGE

1256028 04/28/11 07:30 AM GRIFFITH

APPROVED **DESIGN STORM** 

CAPACITY WATER\$

DISCHAGE -

AM

# Spot Inspections:

Discharge Amount:	22,500 GAL .
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1261382
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING FOR SOLUTIONS

	05/02/11 02:16 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
	05/03/11 09:35 AM	DISNOT	Manual email пotification of unauthorized discharge sent to Ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Ì	05/02/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

Assigned To

GRIFFITH

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region **WEST** 

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

99259

3536 FINCASTLE RD

CAMP TAYLOR DITCH

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> <u>initiated</u> 1253438

04/27/11 03:13 AM

Initiated By MITCHELL

Disch Status DOCUMENTED Event Date 07/29/09

**Problem** 

LACK OF SYSTEM

Result UNAUTHORIZED Completed 05/04/11 02:12 Condition

CAPACITY

DISCHAGE -**WATERS** 

PM

Spot inspections:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255410
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/28/11 07:25 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/28/11 01:49 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SSL Sewer Service Line

BU05074039

3305 BENT CREEK CT

SOUTH FORK

GROUND

BEARGRASS CREEK

**Activity Code / Description** 

WO#

1242977

<u>Initiated</u>

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status

Event Date

**Problem** 

Result

Completed

Condition

DISREV: RAIN EVENT

04/12/11 07:20 AM

DOCUMENTED

02/24/11

LACK OF SYSTEM CAPACITY

UNAUTHORIZED

04/17/11 08:40

ΑМ

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	115,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244407
Control Zone;	BARRICADE AND CAUTION TAPE PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 09:52 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

Receiving Stream of Treatment Center **OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u>

Initiated

1249682 04/23/11 09:48 AM

Initiated By Assigned To MITCHELL **GRIFFITH** 

Disch Status **DOCUMENTED**  Event Date Problem 02/24/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

Completed 05/05/11 04:00 PM

WATERS

Spot inspections:

Discharge Amount:	360,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254254
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	^	~~~~~	
	04/23/11 09:28 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
	04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Į	04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region **WEST** 

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SSL Sewer Service Line

BU05091039

3303 TROUT CREEK DR

SOUTH FORK

GROUND

BEARGRASS CREEK

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u>

<u>Initiated</u> 1242979 04/12/11 07:25 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/24/11

Problem LACK OF SYSTEM CAPACITY

<u>Result</u>

UNAUTHORIZED

Completed 04/13/11 05:44

ΑM

Condition

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	92,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244391
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/12/11 09:55 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGE
04/12/11 01:00 AM	DISNOT	Emajl notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Completed

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249684

<u>Initiated</u>

initiated By 04/23/11 09:58 AM MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 02/24/11

LACK OF SYSTEM CAPACITY

Resuit

UNAUTHORIZED 05/05/11 04:00 DISCHAGE -PM

WATERS

Spot Inspections:

Discharge Amount:	124,000 GAL
Cause;	LACK OFSYSTEM CAPACITY-HEAVY RAIN
Clean Uρ;	DISCLN WO# 1254258
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	<u></u>	
04/23/11 09:31 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

ter Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SSL Sewer Service Line

KK14815019

4108 LEE AVE

CAMP TAYLOR DITCH

GROUND

Activity Code / Description
DISREV: RAIN EVENT

<u>WO# Initiated</u> 1243526 04/12/11 12:00 PM Initiated By MITCHELL Assigned To GRIFFITH

Disch Status
DOCUMENTED

Event Date Pr 07/29/09 U

Problem
LACK OF SYSTEM
CAPACITY

Result
UNAUTHORIZED

WATERS

Completed Condition 04/14/11 05:27

DISCHAGE -

PM

Spot Inspections:

Discharge Amount:	29,550 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1243789	
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE	
Impact:	LIGHT DEBRIS AND SOLIDS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

		Authoritisation and a second		
	04/13/11 06:47 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGE	
ŀ	Kalima North Consession of the	ARCHARLANTIN OF THE ARCHARLANCE OF		
	04/13/11 01:15 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	



KPDES #

KY0022411 (Cont'd)

Facility ID MSD0278 **Water Quality Treatement Center** 

MORRIS FORMAN

Receiving Stream of Treatment Center

OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1252049

Initiated 04/23/11 04:11 PM Initiated By MITCHELL <u>Assigned To</u> GRIFFITH Disch Status DOCUMENTED Event Date Problem 07/29/09 LACK OF

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED

WATERS

Completed 05/04/11 10:15

DISCHAGE - AM

# Spot Inspections:

Discharge Amount:	65,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1254276
Control Zone:	BARRICADE, CAUTION TAPE, TEMPORARY SIGN PLACED AT DISCHARGE
Impact:	LIGHT DEBRIS OBSERVED
Repair:	THIS IS A NEW OVERFLOW SITE MSD IS LOOKING INTO SOLUTIONS

**************************************	1	
04/26/11 09:39 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
04/28/11 03:45 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/26/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SSI. Sewer Service Line

KK14849419

1568 MCKAY AVE

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT

<u>WO#</u> Initiated

**Initiated By** MITCHELL

Assigned To

Disch Status **BEYOND** 

Event Date 04/27/11

Problem LACK OF SYSTEM Result UNAUTHORIZED Completed

05/05/11 12:48

Condition

DISCHARGE

1253353 04/27/11 08:30 AM

**GRIFFITH** 

APPROVED

DESIGN STORM

CAPACITY

DISCHAGE -WATERS

PM

Spot inspections:

weekers to be seen a substantial and the subst	
Discharge Amount:	69,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255379
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

04/27/11 07:49 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORRY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SLS Sewer Lift Station

MSD0012-PS

3246 RADIANCE RD

HIGHGATE SPRINGS

SOUTH FORK **BEARGRASS CREEK**  STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1242540 04/11/11 06:34 PM

Initiated By MARKS JR

Assigned To THOMPSON Disch Status DOCUMENTED Event Date **Problem** 12/16/00

CAPACITY

Result LACK OF SYSTEM

UNAUTHORIZED DISCHAGE -

Completed 04/16/11 04:15

PM

WATERS

# Spot Inspections:

Discharge Amount:	10,111,163 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PERMANENT SIGNS POSTED AT THIS LOCATION
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN.

04/11/11 08:25 PM	DISPUB	msd notified public with website and signs
04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1249249

Initiated 04/23/11 02:51 AM Initiated By ELDER Assigned To THOMPSON Disch Status
DOCUMENTED

Event Date Problem 12/16/00 LACK OF

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE - Completed 05/07/11 01:50

05/07/11 P**M** 

WATERS

Spot Inspections:

Discharge Amount:	31,709,427 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	NO CLEAN UP PERFORMED - PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	PERMENANT SIGNS, - PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Impact:	NONE OBSERVED - OUTLETS SUBMERGED
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN FOR ABATEMENT

<u> </u>	1	
	DISPUB	PERMANANT SIGNS POSTED IN AREA
04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMN Sewer Main

MSD0017-PS

7905 MACKIE LN

NORTHERN DITCH

DITCH

Activity Code / Description

DISDW: DRY WEATHER DISCHARGE

WO# <u>Initiated</u> 1244750

Initiated By 04/14/11 06:35 PM

Assigned To OTTO

Disch Status REPAIRED -

Event Date 04/14/11

<u>Problem</u> STRUCTURAL Result UNAUTHORIZED Completed 04/14/11 06:37

ELDER

ISSUE RESOLVED **FAILURE** 

DISCHAGE -WATERS

PM

Condition

Spot inspections:

Discharge Amount:	1,000 GAL
Cause:	FORCE MAIN BREAK AT 411 KENNY BLVD
Clean Up:	B&H TO HAUL & TO DO CLEANUP & SANITIZING, MTN TO MAKE REPAIRS
Control Zone:	TEMPORARY SIGNS & CAUTION TAPE AROUND AFFECTED AREA
Impact:	SEWAGE & SOLIDS ON THE GROUND
Repair:	SHUT PUMPS OFF TO STOP FLOW

04/14/11 08:57 PM	DISPUB	Temporary signs & caution tape area till MTN gets there to make repairs
04/14/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SLS Sewer Lift Station

MSD0023-PS

501 MOCKINGBIRD VALLEY RD

MELLWOOD AVENUE

MUDDY FORK

STREAM

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

Initiated

Initiated By

Assigned To

**Event Date** 01/02/04

Problem

Result

Completed

Condition

WO# 1243811 04/13/11 12:30 PM

SINGLETON

**BROOKS** 

Disch Status DOCUMENTED

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

04/19/11 02:15

WATERS

AM

Spot Inspections:

Discharge Amount:	9,999 GAL
Cause:	OHIO RIVER AT FLOOD STAGE, NO ACCESS TO FACILITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	STATION FLOODED; NO ACCESS
Impact:	NO IMPACT OBERVED- PIPE DISCHARGE SUBMERGED
Repair.	THE SOLUTION FOR THIS DISCHARGE IS INCLUDED IN IOAP PLAN

04/13/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/13/11 12:30 PM	DISPUB	MSD ADVISED PROPERTY OWNER TO AVOID DIRECT CONTACT WITH SEWAGE & PUT TAPE AROUND THE AFFECTED AREA
04/13/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1248902

Initiated 04/22/11 09:00 AM

Initiated By SINGLETON

Assigned To BROOKS

**Disch Status** DOCUMENTED Event Date Problem 01/02/04

LACK OF SYSTEM CAPACITY

Result

WATERS

Completed 05/06/11 01:25 UNAUTHORIZED DISCHAGE -

PM

Spot Inspections:

Discharge Amount:	9,999 GAL
Cause:	OHIO RIVER @ FLOOD STAGE; PUMP STATION FLOODED DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TAPE WAS PUT AROUND THE AFFECTED AREA
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

ĺ	PRESS A A AND A AN	filed the Calor of Tourist and a second and a second and	
	04/22/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
Ì	04/22/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
		DISPUB	tape was put around the affected erea





KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SLS Sewer Lift Station

MSD0035-PS

1011 WILLIAMSBURG CT

ST. MATTHEWS #7

MIDDLE FORK BEARGRASS CREEK **GROUND** 

**Activity Code / Description** 

DISREV: RAIN EVENT

WO# Initiated Initiated By

Assigned To

Disch Status

Event Date

Problem

<u>Result</u>

Completed

DISCHARGE

1253413 04/27/11 09:12 AM

MARKS JR

WRIGHT

BEYOND **APPROVED** 

DESIGN STORM

04/27/11

PUMPED OVERFLOW

UNAUTHORIZED DISCHAGE -

04/27/11 09:19

AM

Condition

WATERS

Spot inspections:

Discharge Amount:	3,150 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/28/11 01:18 AM	DISPUB	msd notified public with signs	1
04/28/11 01:47 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SLS Sewer Lift Station

MSD0040-PS

7404 ARROWWOOD RD

DEVONDALE

GOOSE CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO #

<u>initiated</u>

Initiated By 1249501 04/23/11 01:00 PM MARKS JR

Assigned To BROOKS

Disch Status BEYOND

Event Date 04/23/11

<u>Problem</u> LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 04/29/11 04:00 Condition

**APPROVED** DESIGN STORM

AM

Spot Inspections:

Discharge Amount:	291,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	BARRICADES, TAPE & TEMPORARY SIGNS PLACED.
Impact:	PERSONAL HYGIENE PRODUCTS, SOLIDS, SEWAGE & DEBRIS OBSERVED.
Repair:	SITE FOUND DURING RAIN EVETNT RECON- WILL MONITOR & EVALUATE FOR REPAIR

04/23/11 02:49 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0022411 (Cont'd)

Facility ID MSD0278

Water Quality Treatement Center **MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

DISCHARGE

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

Condition

SLS Sewer Lift Station

MSD0185-PS

7800 WESTPORT RD

GOOSE CREEK

GOOSE CREEK

GROUND

Activity Code / Description DISREV: RAIN EVENT

WO# <u>Initiated</u> 1253365 04/27/11 05:30 PM **Initiated By** ELDER

Assigned To Disch Status MILLS BEYOND

04/27/11

Event Date Problem PUMPED OVERFLOW

Result UNAUTHORIZED Completed 04/29/11 04:30

AM

DISCHAGE -

WATERS

Spot Inspections:

Discharge Amount:	630,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

APPROVED

DESIGN STORM

04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LiseA.Jeffries@ky.gov
04/29/11 12:58 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

Condition

Activity Code i Description

DISREV: RAIN EVENT DISCHARGE

WO # 1253369

<u>Initiated</u> 04/27/11 06:15 PM Initiated By ELDER

Assigned To MILLS

Disch Status BEYOND APPROVED

**DESIGN STORM** 

Event Date Problem PUMPED OVERFLOW Result UNAUTHORIZED DISCHAGE -

WATER\$

Completed 04/28/11 09:30

PM

Spot Inspections:

Discharge Amount:	735,750 GAL
Cause:	LOSS OF POWER (LG&E)
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

ĺ			
Į	04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/27/11 06:15 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA



Initiated Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

**KPDES#** 

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SLS Sewer Lift Station

MSD0193-PS

6001 RODES CT

**NEW MARKET** 

MUDDY FORK

Condition

STREAM

**BEARGRASS CREEK** 

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1253382 04/27/11 05:25 PM

Initiated By ELDER

Assigned To Disch Status MILLS DOCUMENTED

Event Date 01/06/05

Problem

LACK OF SYSTEM CAPACITY

Result

Completed UNAUTHORIZED

04/28/11 11:30

ΑM

DISCHAGE -WATERS

#### Spot inspections:

Discharge Amount:	27,125 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS AROUND DISCHARGE SITE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

	DISPUB	Placed temporary signs around the impacted area
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

**Receiving Stream** 

Discharge to

SLS Sewer Lift Station

MSD1017-PS

420 W RIVER RD

BELVEDERE

OHIO RIVER

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1249657

Initiated 04/23/11 01:00 PM

initiated By Assigned To MARKS JR HEACOCK

**Disch Status** BEYOND **APPROVED** 

DESIGN STORM

Event Date 04/23/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result

UNAUTHORIZED 05/16/11 09:00

AM

Completed Condition

DISCHAGE -

WATERS

Spot inspections:

Discharge Amount:	9,999 GAL
Cause:	OHIO RIVER @ FLOOD STAGE; PUMP STATION FLOODED DUE TO RAIN EVENT IN THE AREA. PUMP TURNED OFF
Clean Up:	CLEANUP OCCURRED AS PART OF RESTORATION ACTIVITIES WHEN FLOODING RECEDED.
Control Zone:	NO CONTROL ZONE ESTABLISHED - NO PUBLIC ACCESS DUE TO FLOODING, PERMANENT OVERFLOW WARNING SIGNS POSTED.
Impact:	OHIO RIVER FLOOD STAGE.
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

04/23/11 08:16 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email nolification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.erl@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

**Water Quality Treatement Center MORRIS FORMAN** 

**Receiving Stream of Treatment Center OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SLS Sewer Lift Station

MSD1024-PS

8410 SAUREL DR

SAUREL DR

GOOSE CREEK

DITCH

**Activity Code / Description** 

WO# Initiated Initiated By MARKS JR

Assigned To THOMPSON

**Disch Status** BEYOND

Event Date 04/11/11

<u>Problem</u> LACK OF SYSTEM

Result UNAUTHORIZED Completed

04/13/11 01:00

DISREV: RAIN EVENT DISCHARGE

1242545 04/11/11 06:15 PM

APPROVED **DESIGN STORM** 

CAPACITY

DISCHAGE -WATERS

ΑМ

Condition

Spot Inspections:

Discharge Amount:	9,225 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone;	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

1	04/11/11 08:38 PM	DISPUB	msd notified public by posting signs
	04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

**MORRIS FORMAN** 

**Receiving Stream of Treatment Center** 

**OHIO RIVER** 

Region WEST

**Facility Type** 

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Event Date

**Receiving Stream** 

Discharge to

Condition

SSL Sewer Service Line

P4492

4505 SHELBYVILLE RD

MIDDLE FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated

1256036 04/28/11 04:30 AM

Initiated By **FIELDS** 

Assigned To GRIFFITH

Disch Status BEYOND APPROVED

DESIGN STORM

04/28/11

**Problem** CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed

05/02/11 09:54

AM

DISCHAGE -

**WATERS** 

# Spot inspections:

Discharge Amount:	27,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1259778
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING INTO SOLUTIONS

05/02/11 02:21 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGE
05/03/11 09:37 AM	DISNOT	Manual email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/02/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

**Receiving Stream of Treatment Center** OHIO RIVER

Region WEST

Facility Type

Facility ID

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SSL Sewer Service Line

Z20596019

2516 SENECA VALLEY RD

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description

WO# <u>Initiated</u> Initiated By

Assigned To GRIFFITH

Disch Status BEYOND

Event Date 04/27/11

<u>Problem</u>

<u>Result</u>

Completed

Condition

DISREV: RAIN EVENT DISCHARGE

1255426 04/27/11 10:30 AM

**FIELDS** 

APPROVED

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHAGE -

04/29/11 08:27 AM

DESIGN STORM

WATERS

Spot Inspections:

Discharge Amount:	31,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1255430
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED AROUND DISCHARGE
Impact:	VERY LIGHT IMPACT OBSERVED
Repair:	NEW SSO LOCATION MSD IS LOOKING INTO SOLUTIONS

#### Notifications:

	The state of the s	<b>!</b>		
ļ	05/02/11 11:00 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE	
- 1				
- {	05/02/11 01:14 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	

Total Facilities Printed: 117 Total Work Orders Printed: 183