



July 18, 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 June 1<sup>st</sup> to June 30<sup>th</sup> are enclosed. All permit requirements were met for the month of June, 2011.

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

Sincerely,

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

paw

MFDMR0511.doc

**Enclosures** 

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



Form Approved.
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
NAME MSD MORRIS FORMAN WQTC MSD MORRIS FORMAN WQTC MAJOR **ADDRESS** C/O LOUISVILLE/JEFF CO MSD KY0022411 001 1 (SUBR LV) 4522 ALGONQUIN PKWY PERMIT NUMBER DISCHARGE NUMBER JEFFE F-FINAL LOUISVILLE, KY 40211-2497 MUNICIPAL DISCHARGE **FACILITY** MSD MORRIS FORM WOTC MONITORING PERIOD EFFLUENT MONTH LOCATION LOUISVILLE, KY 40211 YEAR DAY YEAR MONTH DAY \*\*\* NO DISCHARGE \*\*\* FROM 06 -01 TOF 06 30

ATTN: ALEX E NOVAK, OPER D	FROM DIR	11	00	<u> </u>	j TC	)	<u> </u>	30	_		
Parameter		QUANT	TY OR LOADING	G		UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
raidinetei		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	****	******	***	5.0	****	****	(19)	0	30/30	GRAB
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT		a de la companya de La companya de la companya de	****	2.0 INST MIN			MG/L	SLV.	DAILY	GRAB
OD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	15,439	18,334	(26)	stede W-dede	18	26	(19)	0	30/30	СОМРО
0310 E 0 0 SEC/BIOL PRCS CMPLT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX:WK:AV	LBS/DY		30 MO AVG	45 MXWKAV	MG/L	40.00	DAILY	COMPOS
30D, 5-DAY (20 DEG, C)	SAMPLE MEASUREMENT	225,965	245,108	(26)	****	248	330	(19)	0	30/30	COMPOS
0310 G 0 0 RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY		REPORT MO AVG	REPORT MXWKAV	MG/L		DAILY	COMPOS
H	SAMPLE MEASUREMENT	****	****	****	6.5	****	7.0	(12)	0	30/30	GRAB
0400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	****	6.0 MINIMUM	, grayland	9.0 MAXIMUM	SU	a selati Pat Gu	DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	9,554	14,753	(26)	<b>宇宙 扩张</b> \$	12	21	(19)	0	30/30	COMPOS
10530 E 0 0 SEC/BIOL PRCS CMPLT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX.WK.AV	LBS/DY		30 MO AVG	45 MX WK AV	MG/L		DAILY	COMPOS
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	320,496	375,290	(26)	***	337	417	(19)	0	30/30	сомроз
00530 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		DAILY	COMPOS
NITROGEN, AMMONIA OTAL (AS N)	SAMPLE MEASUREMENT	7,581	9,017	(26)	*****	9.3	13.1	(19)	0	30/30	COMPOS
0610 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
IAME/TITLE PRINCIPLE EXECUT I. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR	TIVE OFFICER	supervision in accordate evaluate the information system, or those person to the best of my know	nce with a system desi in submitted. Based or ins directly responsible ledge and belief, true, i	igned to assum n my inquiry of for gathering t accurate, and	e that qualified personn the person or persons the information, the info complete. I am aware	who manage the Compation submitted is,	SIGNATURE OF PRINCIPA	EXECUTIVE	502	Telephone 540-6000	DATE 11-07-16
		l					OFFICER OR AUTHORIZE		AREA	NUMBER	YEAR - MO - DA

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

G - INFLUENT

E - SECONDARY EFFLUENT

<sup>1 -</sup> FINAL EFFLUENT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
NAME MSD MORRIS FORMAN WQTC MAJOR MSD MORRIS FORMAN WOTC **ADDRESS** C/O LOUISVILLE/JEFF CO MSD KY0022411 001 1 (SUBR LV) 4522 ALGONQUIN PKWY PERMIT NUMBER DISCHARGE NUMBER JEFFE F-FINAL LOUISVILLE, KY 40211-2497 MUNICIPAL DISCHARGE MONITORING PERIOD FACILITY MSD MORRIS FORM WQTC **EFFLUENT** YEAR MONTH HTNOM LOCATION LOUISVILLE, KY 40211 DAY YEAR IDAY \*\*\* NO DISCHARGE \*\*\* FROM 11 ण्ड তা TO 11 06 30

Parameter		QUANT	ITY OR LOADING	3	ر م	UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
r arameter		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
NITROGEN, AMMONIA FOTAL (AS N)	SAMPLÉ MEASURÉMENT	8757	10321	(26)	****	10.8	15.0	(19)	0	30/30	COMPOS
00610 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		DAILY	COMPOS
LOW, IN CONDUIT OR HRU TREATMENT PLANT	SAMPLE MEASUREMENT	102.8	187.8	(03)	****	****	****	****	0	30/30	CONTIN
50050 E 0 0 SEC/BIOL PRCS CMPLT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD			Ay and a state of the state of	***		CONTIN UOUS	CONTIN
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	****	****	****	****	****	0.010	(19)	0	30/30	GRAB
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT		orginsk s <b>inker</b> spilet in Regisser og blev skilet in	****		**************************************	0.019 DAILY MX	MG/L	Self Self	DAILY	GRAB
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	****	****	****	****	122	380	(13)	0	30/30	GRAB
74055 1 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		200 30DA GEO	400 7 DA GEO	#/ 100ML	anien Spirit	DAILY	GRAB
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	****	****	****	93	****	****	(23)	0	ONCE/ MONTH	CALCTD
B1010 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT			****	85 MO MIN			PER- CENT		ONCE/ MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	****	****	***	97	****	****	(23)	0	ONCE/ MONTH	CALCTD
B1011 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT			****	85 MO MIN			PER- CENT		ONCE/ MONTH	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT								製造		
NAME/TITLE PRINCIPLE EXECUT	TIVE OFFICER	I certify under penalty of supervision in accorda	of law that this docume	nt and all attac	chments were prepared	d under my direction or nel properly gather and (	berling	7		Telephone	DATE
H. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR		system, or those perso to the best of my know	in submitted. Based or ins directly responsible ledge and bellef, true, a	n my inquiry of for gathering accurate, and	the person or persons the information, the info complete. I am aware	omation submitted is,	Dalor	Ü	502	540-6000	11-07-16
							SIGNATURE OF PRINCIPA OFFICER OR AUTHORIZE			NUMBER	YEAR - MO - DAY

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

G - INFLUENT

E - SECONDARY EFFLUENT

F - SECONDARY BYPASS AFTER PRIMARY TREATMENT.

DAY

01

MONITORING PERIOD

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

NAME **ADDRESS** 

C/O LOUISVILLE/JEFF CO MSD

4522 ALGONQUIN PKWY LOUISVILLE, KY 40211-2497

YEAR

11

FROM

MONTH

06

KY0022411 001 B PERMIT NUMBER DISCHARGE NUMBER

YEAR

11

HTNOM

06

DAY

30

MAJOR (SUBR LV) F - FINAL

JEFFE

SECONDARY BYPASS

]EFFLUENT 7\*\*\* NO DISCHARGE \*\*\*

MSD MORRIS FORM WQTC LOCATION LOUISVILLE, KY 40211

FACILITY

Parameter		QUANT	ITY OR LOADING	3	Q	UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
r didirece:		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
OD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	****	****	***	****	148	232	(19)	0	13/30	COMPOS
0310 F 0 0 RI/PRLM PRCS CMPLT	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L	ijac Page	WHEN DISCHG	COMPOS
OD, 5-DAY (20 DEG, C)	SAMPLE MEASUREMENT	40 40 40 40 40	*****	ale sirente ale	***	32	50	(19)	0	13/30	COMPOS
0310 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS
OLIDS, TOTAL USPENDED	SAMPLE MEASUREMENT	***	<b>安东安</b>	****	按索由查查	189	356	(19)	0	13/30	COMPOS
0530 F 0 0 RI/PRLM PRCS CMPLT	PERMIT REQUIREMENT			spendende de	Section ( )	REPORT MO AVG	REPORT MX WK AV	MG/L	etsavorite absolvente Sessivita	WHEN DISCHG	COMPOS
OLIDS, TOTAL USPENDED	SAMPLE MEASUREMENT	****	****	****	****	39	85	(19)	0	13/30	COMPOS
0530 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS
ITROGEN, AMMONIA OTAL (AS N)	SAMPLE MEASUREMENT	***	*****	***	*****	11.3	14.0	(19)	0	13/30	COMPOS
0610 F 0 0 RI/PRLM PRCS CMPLT	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS
ITROGEN, AMMONIA OTAL (AS N)	SAMPLE MEASURÉMENT	****	***	***	90 Mar Mary Ar	9.5	14.0	(19)	0	13/30	COMPOS
0610 1 0 0 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT MX WK AV	MG/L		WHEN DISCHG	COMPOS
LOW, IN CONDUIT OR HRU TREATMENT PLANT	SAMPLE MEASUREMENT	44.50	48.73	(03)	****	the shorter short	****	***	0	13/30	CONTIN
0050 F 0 0 RI/PRLM PRCS CMPLT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	MGD				·		WHEN DISCHG	CONTIN
AME/TITLE PRINCIPLE EXECU . J. SCHARDEIN, JR.	UTIVE OFFICER	supervision in accorda	of law that this document note with a system design on submitted. Based on	gned to assur	e that qualified personn	el property gather and	difful			Telephone	DATE
ECUTIVE DIRECTOR	system, or those perso to the best of my know	ons directly responsible riedge and belief, true, a r submitting false inform	for gathering accurate, and	the information, the info complete. I am aware t	ormation submitted is, that there are	SIGNATURE OF PRINCIPA		502	540-6000	11-07-16	
		LUCANING AIOISTIOLIS!					SIGNATURE OF PRINCIPA OFFICER OR AUTHORIZE		AREA	NUMBER	YEAR - MO

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.

DAY

01

MONTH

704

YEAR

77

**FROM** 

MONITORING PERIOD

PERMITTEE NAME/ADDRESS (Include Facility Name/Address if Different)
NAME MSD MORRIS FORMAN WOTC

**ADDRESS** 

**FACILITY** 

LOCATION

MSD MORRIS FORMAN WQTC

C/O LOUISVILLE/JEFF CO MSD

LOUISVILLE, KY 40211

4522 ALGONQUIN PKWY LOUISVILLE, KY 40211-2497 MSD MORRIS FORM WQTC

001 Y KY0022411 PERMIT NUMBER DISCHARGE NUMBER

YEAR

11

TO

MONTH

06

DAY

30

MAJOR (SUBR LV)

F-FINAL JEFFE BIOMONITORING/ONCE PER QUARTE

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

ATTN: ALEY E NOVAK OPER DIR

Parameter		QUANT	ITY OR LOADING	3	Q	UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
Falanete		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
IARDNESS, TOTAL (AS CACO3)	SAMPLE MEASUREMENT	****	****	***	****	384	397	(19)	0	QTRLY	COMPOS
0900 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		REPORT MO AVG	REPORT DAILY MX	MG/L	gra Qra	QTRLY	COMPOS
ADMIUM, DISSOLVED (AS CD)	SAMPLE MEASUREMENT	****	****	****	****	0.003	0.003	(19)	0	QTRLY	GRAB-2
1025 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			***		REPORT MO AVG	REPORT DAILY MX	MG/L		QTRLY	COMPOS
OPPER, DISSOLVED (AS CU)	SAMPLE MEASUREMENT	****	****	****	****	0.010	0.010	(19)	0	QTRLY	GRAB-2
1040 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			***		REPORT MO AVG	REPORT DAILY MX	MG/L		QTRLY	COMPOS
EAD, DISSOLVED (AS PB)	SAMPLE MEASUREMENT	****	****	****	****	0.008	0.008	(19)	0	QTRLY	GRAB-2
1049 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			***		REPORT MO AVG	REPORT DAILY MX	MG/L		QTRLY	COMPOS
INC, DISSOLVED (AS ZN)	SAMPLE MEASUREMENT	****	****	Westerderde	strate shrink shr	0,060	0.060	(19)	0	QTRLY	GRAB-2
1090 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			***		REPORT MO AVG	REPORT DAILY MX	MG/L		QTRLY.	COMPOS
INC OTAL RECOVERABLE	SAMPLE MEASUREMENT	****	****	***	****	0.065	0.070	(19)	0	QTRLY	GRAB-2
1094 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****	**************************************	REPORT MO AVG	REPORT DAILY MX	MG/L	5 15 1 5 15 1 3 1 1 2	QTRLY	COMPOS
ADMIUM OTAL RECOVERABLE	SAMPLE MEASUREMENT	****	****	****	****	0.003	0.003	(19)	0	QTRLY	GRAB-2
1113 1 0 2 FFLUENT GROSS VALUE	PERMIT REQUIREMENT			****	##### 0. ii . iii	REPORT MO AVG	REPORT DAJLA; MX	MG/L	11	QTRLY	COMPOS
AME/TITLE PRINCIPLE EXECU	JTIVE OFFICER	supervision in accorda	nce with a system desi	gned to assure	chments were prepared that qualified personn	nel properly gather and	Siller	1		Telephone	DATE
. J. SCHARDEIN, JR. XECUTIVE DIRECTOR		evaluate the information system, or those person to the best of my know significant penalties for knowing violations.	ns directly responsible ledge and belief, true, :	for gathering taccurate, and	the information, the info complete. I am aware	omation submitted is,	Dalum	eh?	502	540-6000	11-07-16
							SIGNATURE OF PRINCIPA OFFICER OR AUTHORIZE		AREA	NUMBER	YEAR - MO - DA

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

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

NAME ADDRESS MSD MORRIS F C/O LOUISVILLE 4522 ALGONQU LOUISVILLE, KY	E/JEFF CO MSD IN PKWY				0022411 IIT NUMBER		1 Y SE NUMBER	]	MAJO (SUB F - FI	R LV)	JEFFE
FACILITY MSD MORRIS F				MC	NITORING PER	RIOD	<del>.</del>			UENT	-ER GOARTER
LOCATION LOUISVILLE, KY		YEAR	MONTH	DAY		YEAR	MONTH	DAY		DISCHARGE **	• 🖂
	FROM	11	04	01	TC	) 11	06	30	]		_
ATTN: ALEX E NOVAK, OPER	JIR .	r				<del> </del>			,	ead Instructions before com	7
Parameter	{	QUANT	ITY OR LOADIN	iĠ	Q	UALITY OR CON	CENTRATION		NO	FREQUENCY OF	SAMPLE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
LEAD	SAMPLE	*****	****		****	800.0	0.008	(19)	0	QTRLY	GRAB-2
TOTAL RECOVERABLE	MEASUREMENT										
01114 1 0 2	PERMIT	*****	*****	****	****	REPORT	REPORT	MG/L		QTRLY	COMPOS
EFFLUENT GROSS VALUE	REQUIREMENT			****		MO AVG	MX WK AV				
COPPER	SAMPLE	*****	*****		*****	0.010	0.010	(19)	0	OTRLY	GRAB-2
TOTAL RECOVERABLE	MEASUREMENT							` ′			
01119 1 0 2	PERMIT	****	*****		****	REPORT	REPORT	MG/L		QTRLY	COMPOS
EFFLUENT GROSS VALUE	REQUIREMENT	ļ				MO AVG	MX WK AV	]			1
TOXICITY, FINAL CONC	SAMPLE	****	****	1	*****	*****	< 1.00	(2F)	0	QTRLY	GRAB-2
TOXICITY UNITS	MEASUREMENT			1			1.00	(~. /	"	3	0.0.02
61406 1 0 1	PERMIT	*****	*****		*****	*****	1.00	ACUTE		QTRLY	GRAB-2
EFFLUENT GROSS VALUE	REQUIREMENT			****			DAILY MAX	TOXCTY	,	Q INC.	GIVAD-2
ETTECENT CROSS VALUE	SAMPLE		<u> </u>			-	DAIL! WAX	100011			
	MEASUREMENT										
		<u> </u>		-		+		4	-		
	PERMIT REQUIREMENT				·						ļ
						+		<del> </del>	1		
	SAMPLE MEASUREMENT			1							
				-			ļ	4			
	PERMIT REQUIREMENT			1							
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	SAMPLE										
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	PERMIT										
	REQUIREMENT										
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	MEASUREMENT						<u></u>				
	PERMIT			7							
	REQUIREMENT							j			
NAME/TITLE PRINCIPLE EXECU	TIVE OFFICER					d under my direction or	11/2/1	7	1	Telephone	DATE
H. J. SCHARDEIN, JR		supervision in accordate evaluate the information	ance with a system des on submitted. Based o	signed to assure on my inquiry of	that qualified persons	nel properly gather and	The state of		<u> </u>		
EXECUTIVE DIRECTOR		system, or those perso	ons directly responsibl	e for gathering t	he information, the info	ormation submitted is, to	12/1	1.			
EXECUTIVE DIRECTOR		the best of my knowle penalties for submittin				at there are significant	Sallo	4	500	540-6000	11-07-16
		violations.	Simple transferred to the		o mo ano mpi				302	. 1340-0000	11-07-10
							SIGNATURE OF PRINCI		<u> </u>	<u> </u>	
COMMISSION AND EVOLUTION OF	OOL ATIONS (D. C.			····			OFFICER OR AUTHORIZ	ZED AGENT	AREA	NUMBER	YEAR - MO - DAY
COMMENTS AND EXPLANATION OF ANY \	NULA NUNS (KOTOTORIC	e au attachments here)									

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

ATMENT CENTER JEFFERSON COUNTY, KENTUCKY MONTH OF

RECEIVING STREAM-OHIO RIVER

F.

2011

				TEM	Þ	<b></b>	На	SE	TS	TS	s T	TS	10.0.	_	5-DA	Y BOD	$\neg$														
	WASTE	WATER F	LOWS	(DEG		}	<b>P</b> 1.	OM.		(mg/		(ma/L)	(mg/			ng/L)	- 1							i	AC	NE	СН	ORINA	TION	FIN	AL
	(Mil	ion Gallon	15)					<b></b>					1	1			~ 1	RETUR	NSLU	DGE	I	AERA"	TION BASIN		Sludge		Chlorine		Fecal	EFFL	
	Final	Sec.				•		l		Į.	- 1		1	ł	Р	cim.	- 1	FLOW	TSS	TVSS	0.0	MLSS	MLVSS SET	SVI	Wasted	Sludge	Dosage	Resid	Coliform		Pump.
DATE	Effluent	Effluent E	Bypess	raw	final	raw	final	raw	final	TRW 1	inal ra	w final	final	] ran	w fi	inal :	finai	MG	g/L	g/L	mg/L	g/L	g/L		MG	MG	KLBS	mg/L	#/100 ml	mg/L	Hours
6/1	111.2	111.2	0.0	72	72	7.5	6.8	13.0	0.1	314	8		8.	3 2	58	115	10	27.5	11.4	8.6	13.4	2.3	1.8 177	76	0.64	0.26	1,50	0.010	70	13	12.00
6/2	100.4	100.4	0.0	74	74	7.3	6.8	14.0	0.1	392	7		7.	1 2	97	179	8	27.4	11.7	8.8	11.4	29	2.2 200	70	0.71	0.29	1.48	0.010	42	12	0.00
6/3	98.5	96,5	0.0	73	73	7.3	6.7	5.0	0,1	204	8		7.	5  Z		230	10	27.1	12.9	9.9	10.6	3.2	26 208	66	0.78	0.32	1.48	0.010	23	12	0.00
6/4		91.8	0.0	74	74		6.7	12.0		392	13		7.			174	11	28.0	13.8	10.6	10.4	3.8	3.0 213	57	0.80	0.30	1.44	0.010	9	9	0.00
6/5		89.3	0.0	73	73	1	6.7			336	7			2 2		128	6	27.9	12.0	9.5	11.4	3.3	2.6 230	- 68	0.85	0.33		0.010	6	14	0.00
6/6		90,6	0.0	71	71	T . —	6.7			336	7			8 3		190	10	27.8		9.6	12.2	3.6	2.8 237	67	0.89	0.37		0.010	14	15	0,00
6/7		67.1	0.0	75	75		6.7	15.0		376	12		1	.8  3¢		216	14	27.2	9.9	7.3	10.6	3.4	2.5 244	70	0.82	0,36		0.010	180		0.00
6/8		86,4	0.0	75	75		7.0			352	89		8.			236	86	23.1	13.9	11.2	5.0	3.0	2.6 223	74	0.36	0.05		0.010			0.00
6/5		82.0	0.0	75	75	ı	6.7			380	29		1	4 3		260	22	29.2		9.3	5.2	3.6	3.0 259	73	0,87	0.14		0.010	184	12	0,00
6/10		82.5	0.0	78	76		6.8	11.0		248	39		5.		34	271	31	29.6		11.7	8.1	3.8	3.2 334	92	0.98	0.27	•	0.010	203	18	0.00
6/11		105.9	18,3	73	73		6.6				85		6.			232	50	30.9		11,9	8.3	4.0	3.4 243	72	1.08	0.22		0.010	3650	14	0.00
6/12		75.5	0.0	75	75		6,6	18.0		354	20			6 2		194	18	30.2		10.1	8.9	3.5	2.6 282	82	1.08	0.21	1.78	0,010	180	14	0,00
6/13		75,9	0.0	72	72		6.7	20.0		540	23			4 3		211	19	29.2		10.1	5.5	4.6	3.7 364	80	1.04	0.19	1	0.010	48	17	0.00
6/14 6/15		77.0	0.0 46.3	73	73 73		6.7	16.5 13.0		580	22 123			4 3 8 3		304 342	22 86	28,3		120	2.2	4.1	3.6 313	75	0.97	0,18		0.010	200		0.00
6/16		104,9 95,9	40.3 5.9	73 73	73		6.9 6.6			270	23		7.	8 2		224	11	28.6 29.6		9,0	6.0 8.4	4.6 5.4	3.4 359	78	0.94	0.22	ı	0.010	98	l .	0.00
6/17			0.0	74	74		6.6	120		404	20		7	-1-		249	15	26.8		8.5 11.0	11.1	4.7	4.3 329 3.7 373	64 79	1.03 0.89	0.18 0.24		0.010	76 66		0.00
6/18		107.6	56.5	73	73		6.5				46			4 1		165	30	29.5		11.0	10.5	4.5	3.6 341	74	0.72	0.24		0.010	6850		0.00
6/18			65.8	71	71		6.6			232	12			5 1		100	25	29.6		10.1	124	4.2	3.3 373	86	0.72	0.26	4	0.010	232	11	0.00
6/20			80.2	75	75		6.7	4			43			9 10		119	36	29.3		9.6	17.7	4.4	3.5 351	77	0.80	0.20		0.010	157	11	0.00
6/2			37.7	74	74		6.7			312	26		8			168	22	29.1	14.3	11.0	15.3	4.5	3.5 337	73	0.84	0.23		0.010	44	٥	0.00
6/2			54.7	73	73		6.7	14.0		370	35		1 7	4 2		172	37	29.1	12.9	9.6	19.3	4.2	3.1 338	81	0.80	0.24	1	D.010	490		0.00
6/23			101.6	73	73		6.7				43		9		 91	91	37	28.3		9.3	17.1	4.4	3.3 402	87	0.65	0.23		0.010	243	5	0.00
6/24			67.1	71	71		6.8			192	34			8 16		138	39	28.0		11.9	14.3	4.2	33 308	72	0.81	0.29		0.010	550	Ā	0.00
6/25			10.6	71	71		6.8	r		250	15			8 1	_	63	12	28.0		7.9	18.8	10.2	7.9 233	34	0.76	0.28		0.010	116	å	0.00
6/20			31.0	71	71		6.9	1 '	1	124	15			- 1	45	53	28	27.7	15.3	11.4	18.7	3.2	2.5 207	65	0.91	0.22		0.010	2150	a	0.00
6/27			2.5	70	70		6.8			238	11			2 1		65	5	27.4	13.8	10.6	17.1	3.2	2.5 197	63	0.93	0.26		0.010	56	٩	0.00
6/28			0.0	72	73		6.8	1		242	11			9 1		86	7	26.9	12.7	9.4	14.8	3.3	2.5 228	69	0.84	0.32		0.010	13	8	0.00
8/29		103.3	0.0	72	72		6.8	13.0		556	11		8.	-		98	7	28.3	8.3	5.9	14.4	2.6	1.8 204	79	0.85	0.27	2.20	0.010	14	9	0.00
6/30			0.0	75	75		6.8	1		484	14		9.	2 2		91	13	28,4	8.5	6.7	18.5	2.9	2.3 187	65	0.67	0.17		0.010	40	g	0.00
1	<u></u>					L		<u> </u>		L			Ш.				]				<u> </u>						L				
			-					]						T																	
Total	3881.8		578.2		***	٠.,	۵.		^ ~				Ι.,	_ ا _	40	4700	ابد	845.8							24.810	7.420					12.00
Average	122.1	102.8	19.3	73	73	7.3	6.7	1 9.8	0.3	337	28		ــــــــــــــــــــــــــــــــــــــ	6 2	40	1/2	24	28.2	12.5	3.8	11.7	4.0	3.1 278	/2	0.83	0.25	2.84	0.010	122	12	0.00

SEWER CONNECTIONS

130831 TIMES 4 = 522524 SEWER POPULATION

IND. WASTER POPULATION EQ

CUSTOMERS 323
FLOW 639852
BOO 962330
TSS 1112062

Authorized Aces

Cartification No. 4883

MORRIS FORMAN WAST	EWATER TREATMENT PLANT
Month of	Jun-11

JEFFERSON COUNTY, KY

	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MGD)	137.2	50.87	50.61	10.33
Tanks in Service	3.00	8.00	8.00	4.00
Surface Area (Ft.2)	57750.00	69200.00		34600.00
Volume (MG)	6.25	7.09	7.09	3.54
Weir Length (Ft.)	2145.00	2868.00	2868.00	1434.00
Avg. Weir Overflow (GPD/Ft)	63948.71	17738,58	17647,78	7200.50
Avg. Settling Rate (GPD/Ft2)	2375.24	924.83	894.24	422,68
Avg. Detention Time	1.09	3.34	3.36	8.24

AERATION TANKS	Battery A	Battery B	Battery C
Volume (Gailons)	4200000	4200000	2100000
Avg. Flow (MGD)	63,86	61.88	14.63
Avg. Detention Time (Hours)	1,58	1.63	3,45

## CHLORINE CONTACT CHAMBERS

Contact Chambers in Use 1.87
Volume (Gallons) 2187900
Avg. Detention Time (Hours) 0.41

Remarks: BY-PASS REPORTS (See Attached)



KPDES #	
KY0022411	

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

00056-W

804 N ARBOR DR

MIDDLE FORK

GROUND

BEARGRASS CREEK

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

WO# 1287471 Initiated

Initiated By 86/23/11 09:05 AM SINGLETON **Assigned To** WRIGHT

Disch Status DOCUMENTED

**Event Date** 12/15/07

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

s

Completed

06/23/11 04:50

DISCHARGE-WATER

PM

#### Spot inspections:

Discharge Amount	6,975 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 AROUND THE AREA	
Impact	SEWAGE OBSERVED	i
Repair:	SITE FOUND DURING RAIN EVENT RECON-WILL MONITOR & EVALUATE FOR REPAIR	

06/23/11 09:05 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

Condition

SMH Sewer Manhole

02933

7900 SHELBYVILLE RD

MIDDLE FORK BEARGRASS CREEK STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE **WO #** In 1287402 06

Initiated 06/23/11 02:30 AM Initiated By FIELDS

Assigned To GRIFFITH Disch Status
DOCUMENTED

Event Date 03/04/08

Problem

LACK OF SYSTEM

CAPACITY

Result

Completed 06/23/11 09:38

UNAUTHORIZED 0

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount	64,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287879	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 11:12 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM		Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 01:00 AM	•	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
		Jeff Topper and Company 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

08427

4313 PRUITT CT

SOUTH FORK

GROUND

**Activity Code / Description** 

WO#

Initiated

Initiated By

**Assigned To** 

Disch Status DOCUMENTED **Event Date** 

**Problem** 

Completed

Condition

DISREV: RAIN EVENT

1286805 06/22/11 11:40 PM

JOHNSON JR

GRIFFITH

02/25/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

06/23/11 06:36

DISCHARGE-WATER

PM

Spot Inspections:

Discharge Amount	16,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1287998
Control Zone;	CAUTION TAPE AND TEMP SIGNS
Impact	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

06/23/11 10:04 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 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

Condition

SMH Sewer Manhole

08430

4341 PRUITT CT

SOUTH FORK BEARGRASS CREEK GROUND

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1286812 06/22/11 11:49 PM

Initiated By JOHNSON JR **Assigned To** GRIFFITH

Disch Status DOCUMENTED **Event Date** 06/22/11

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

Result

Completed UNAUTHORIZED 06/23/11 06:33

РМ

DISCHARGE-WATER

Spot Inspections:

Discharge Amount	12,000 GAL	
Cause:	LACK OF SYSTEM CAPCAITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1288000	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE IOAP	

06/23/11 10:07 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

08717

WO#

3726 FINCASTLE RD

SOUTH FORK

BEARGRASS CREEK

GROUND

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

Initiated 1286078 06/22/11 11:15 PM Initiated By MITCHELL

**Assigned To** GRIFFITH

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

<u>Problem</u> CAPACITY

LACK OF SYSTEM

s

Result

Completed Condition

UNAUTHORIZED 06/28/11 12:45

DISCHARGE-WATER

Spot Inspections:

Discharge Amount	15,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287764	<del>- i</del>
Control Zone:	CAUTION TAPE AND BARRICADE	İ
Impact:	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	<del></del>

06/23/11 08:47 AM	DISPUB PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

08935-SM

1001 BRECKENRIDGE LN

MIDDLE FORK BEARGRASS CREEK STREAM

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

Spot Inspections:

WO# 1285801

Initiated

Initiated By 06/22/11 11:00 PM GRIFFITH

OT bengizzA

Disch Status DOCUMENTED Event Date

**Problem** 

Result

Completed

Condition

**GRIFFITH** 

11/29/01

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHARGE-WATER 06/23/11 08:40

ΡМ

Discharge Amount	5,665,357 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	NO CLEAN UP REQUIRED, PIPE DISCHARGE SUBMERGED	
Control Zone:	PERMANENT SIGNS PLACED AROUND DISCHARGE AREA	
Impact	NONE OBSERVED-PIPE SUBMERGED	
Repair:	LOCATION INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN	

06/22/11 11:22 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGE CONTENT
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/22/11 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

104231

4119 LEE AVE

CAMP TAYLOR DITCH

S

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1286099 06/22/11

Initiated By 06/22/11 11:05 PM MITCHELL

Ass CD

Assigned To GRIFFITH Disch Status
DOCUMENTED

Event Date 10/23/07

Problem

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 06/28/11 12:37

Condition

DISCHARGE-WATER PI

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Spot inspections:

Discharge Amount	96,000 GAL	1
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287757	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
lmpact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 D8:57 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

**BEARGRASS CREEK** 

Discharge to

Condition

SMH Sewer Manhole

13943

4119 LEE AVE

SOUTH FORK

GROUND

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

<u>W0#</u>

Initiated

1286102 06/22/11 11:06 PM

Initiated By MITCHELL

**Assigned To GRIFFITH** 

Disch Status DOCUMENTED Event Date 03/19/08

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

Result UNAUTHORIZED Completed 06/28/11 12:36

DISCHARGE-WATER PM

s

### Spot inspections:

Discharge Amount	4,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	DISCLN WO# 1287768	
Control Zone;	CAUTION TAPE AND TEMP SIGNS	
[mpact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE IOAP	

06/23/11 08:59 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	9	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ent@ky.gov and LisaA.Jeffries@ky.gov
		Copaligor, copperation, gov and Lisax, Jennes@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

16649

1726 FRASER DR

SOUTH FORK

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

Initiated <u>WO#</u> 1288005

Initiated By 06/22/11 09:00 PM MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 01/24/02

Problem CAPACITY

Result LACK OF SYSTEM

S

Completed 06/24/11 02:15 Condition

UNAUTHORIZED

DISCHARGE-WATER

Spot Inspections:

Discharge Amount	571,551 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1297488	
Control Zone:	PERMANENT SIGNS PLACED AROUND DISCHARGE	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/24/11 01:52 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
06/24/11 03:00 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/24/11 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

18298

2201 GERALD CT

SOUTH FORK

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 1286783 Initiated 06/23/11 01:05 AM Initiated By MITCHELL Assigned To GRIFFITH Disch Status
DOCUMENTED

Event Date Pr 05/28/04 LA

Problem LACK OF SYSTEM

Result
UNAUTHORIZED

Completed 06/24/11 06:19

pleted Condition

CAPACITY

DISCHARGE-WATER /

**BEARGRASS CREEK** 

AM

.

#### Spot Inspections:

Discharge Amount	108,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1288147	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:43 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

18299

2201 GERALD CT

SOUTH FORK

STREAM

Activity Code / Description

DISREV: RAIN EVENT

<u>WO #</u> 1286790

Initiated 06/23/11 07:21 AM

Initiated By MITCHELL Assigned To GRIFFITH Disch Status
DOCUMENTED

02/28/11

Problem

LACK OF SYSTEM

CAPACITY

<u>Result</u>
F SYSTEM UNAUTHORIZED

Completed 06/23/11 12:12 Condition

AUTHORIZED 06

DISCHARGE-WATER PM

NOE-NATER

s

#### Spot Inspections:

Discharge Amount	5,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN	
Clean Up:	DISCLN WO# 1287801	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:48 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	<del></del>
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	<u>—</u>
06/23/11 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 Jun 01, 2011 12:00 AM thru Jun 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, 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

18302

2240 LIVERPOOL LN

SOUTH FORK

CATCH BASIN

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1286093

Initiated

Initiated By 06/23/11 01:12 AM MITCHELL

**Assigned To** GRIFFITH

Disch Status DOCUMENTED **Event Date** 03/20/08

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed

06/23/11 12:30

PM

DISCHARGE-WATER

s

### Spot Inspections:

Discharge Amount	54,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287759	
Control Zone:	CAUTION TAPE AND TEMP SIGN	
Impact	LIGHT DEBRIS OBSERVED	**************************************
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 08:53 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.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** 

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

18471

3107 DELL BROOKE AVE

SOUTH FORK

CATCH BASIN

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT

WQ#

Initiated 1285812 06/22/11 11:20 PM Initiated By BRIGHT

Assigned To BRIGHT

Disch Status DOCUMENTED Event Date 02/17/00

**Problem** PUMPED OVERFLOW

Result UNAUTHORIZED Completed

06/23/11 11:12

DISCHARGE-WATER

PM

#### Spot Inspections:

Discharge Amount	2,672,200 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.	
Repairt	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN	

06/23/11 12:09 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/22/11 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

18483

3015 BOAIRES LN

SOUTH FORK

CATCH BASIN

BEARGRASS CREEK

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1285813 06/22/11 11:31 PM Initiated By BRIGHT

**Assigned To** BRIGHT

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

<u>Problem</u> PUMPED OVERFLOW Result

Completed 06/23/11 07:48

Condition

UNAUTHORIZED

DISCHARGE-WATER ΡМ

s

#### Spot inspections:

Discharge Amount	2,333,500 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.	
Reрвіг.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN	

06/23/11 12:10 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov
06/22/11 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

18505

WO#

1285814

3540 RAMONA AVE

SOUTH FORK BEARGRASS CREEK **CATCH BASIN** 

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

Initiated

Initiated By 06/22/11 11:36 PM BRIGHT

Assigned To **BRIGHT** 

Disch Status DOCUMENTED Event Date

02/17/00

**Problem** PUMPED OVERFLOW Result

S

Completed 06/23/11 08:05 Condition

UNAUTHORIZED

DISCHARGE-WATER РМ

#### Spot inspections:

Discharge Amount	1,740,100 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	1

06/23/11 12:10 AM	DISPUB	MSD PERSONNEL PLACED SIGNS	
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/22/11 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

18595

3101 WEDGEWOOD WAY

WEDGEWOOD DITCH

DITCH

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

<u>WO#</u> 1285811 Initiated

Initiated By 05/22/11 11:13 PM BRIGHT

**Assigned To** BRIGHT

Disch Status DOCUMENTED

Event Date <u>Problem</u> 02/17/00

PUMPED OVERFLOW

<u>Reşult</u>

Completed

Condition

UNAUTHORIZED 06/23/11 07:15

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount	1,141,900 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	

06/23/11 12:09 AM	DISPUB	MSD PERSONNEL PLACED SIGNS
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/22/11 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 Jun 01, 2011 12:00 AM thru Jun 30, 2011 11:59 PM

Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, 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

18654

4912 DELAWARE DR

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1286803 06/22/11 11:54 PM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 06/22/11

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

Result UNAUTHORIZED Completed

Condition 06/23/11 12:44

DISCHARGE-WATER PM

#### Spot Inspections:

Discharge Amount	27,000 GAL	· · · · · · · · · · · · · · · · · · ·
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287822	¥
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	* · · · · · · · · · · · · · · · · · · ·
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 10:00 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

BEARGRASS CREEK

Discharge to

Condition

SMH Sewer Manhole

20644

3012 MID DALE LN

SOUTH FORK

DITCH

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

WO# 1288038

Initiated

Initiated By

Assigned To

Disch Status

**Event Date** 

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

s

Completed

06/23/11 12:55

DISCHARGE

06/22/11 08:48 PM

JOHNSON JR GRIFFITH

DOCUMENTED

06/22/11 CAPACITY

UNAUTHORIZED DISCHARGE-WATER

PM

Spot Inspections:

Discharge Amount	21,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	DISCLN WO# 1288155	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/24/11 01:55 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
06/24/11 03:00 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

Condition

SMH Sewer Manhole

21628-W

7404 ARROWWOOD RD

GOOSE CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

1285854

Initiated 06/23/11 01:30 AM Initiated By SINGLETON Assigned To THOMPSON

Disch Status DOCUMENTED **Event Date** <u>Problem</u> 12/16/00 LACK OF SYSTEM

Rosult UNAUTHORIZED CAPACITY

Completed 06/23/11 11:30

DISCHARGE-WATER

Spot inspections:

Discharge Amount	6,000 GAL	
Cause;	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA	:
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA	
Impact	SEWAGE OBSERVED	·
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	:

06/23/11 01:30 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

23211

3302 TROUT CREEK DR

SOUTH FORK

STREAM

**Activity Code / Description** 

WO#

initiated

Initiated By

Assigned To

Disch Status DOCUMENTED

Event Date 02/22/00

Problem

Result

<u>Completed</u>

Condition

DISREV: RAIN EVENT DISCHARGE

1286108

06/22/11 11:42 PM

MITCHELL

**GRIFFITH** 

LACK OF SYSTEM CAPACITY

UNAUTHORIZED

06/24/11 06:05

DISCHARGE-WATER AM

s

#### Spot Inspections:

Discharge Amount	270,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Cl <del>e</del> an Up:	DISCLN WO# 1288143	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:03 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	-  
06/23/11 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

Condition

SMH Sewer Manhole

25676

3703 ALCONA LN

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT 1 DISCHARGE

WO# Initiated 1286794

Initiated By 06/23/11 12:16 AM

Assigned To JOHNSON JR GRIFFITH

Disch Status DOCUMENTED

Event Date 02/18/00

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

S

Completed

06/23/11 12:57

DISCHARGE-WATER

PM

Spot Inspections:

Discharge Amount	32,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287803	· · · · · · · · · · · · · · · · · · ·
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT IMPACT OBSERVED	·
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:51 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

Condition

SMH Sewer Manhole

26650

3715 BRIARBRIDGE LN

SOUTH FORK **BEARGRASS CREEK**  STREAM

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

WO# 1286800

Initiated 06/23/11 12:02 AM

Initiated By JOHNSON JR

Assigned To **GRIFFITH** 

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

**Problem** LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED

Completed 06/23/11 12:52

DISCHARGE-WATER

PM

Spot Inspections:

Discharge Amount:	19,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287819	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE !OAP	

06/23/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov	06/23/11 09:56 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
	06/23/11 01:00 AM	DISNOT	
	06/23/11 01:00 AM		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

26752

3317 BROWNSBORO RD

MUDDY FORK BEARGRASS CREEK

s

DITCH

Activity Code / Description

DISREV: RAIN EVENT

W0#

Initiated

initiated By FIELDS

Assigned To GRIFFITH

Disch Status

**Event Date** 

Problem

Result

Completed 06/25/11 09:05

Condition

DISCHARGE

1287396 06/23/11 01:04 AM

DOCUMENTED

04/04/08

LACK OF SYSTEM CAPACITY

UNAUTHORIZED DISCHARGE-WATER PM

#### Spot inspections:

Discharge Amount	345,000 GAL	1
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1288490	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact:	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 11:07 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAjeffries@ky.gov
06/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc,en@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

27005

1012 ALTA CIR

MIDDLE FORK

GROUND

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WQ#

initiated 1287255 06/23/11 12:53 AM

<u>Initiated By</u> FIELDS

**Assigned To** GRIFFITH

Disch Status DOCUMENTED

Event Date 09/02/03

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

Result

Completed Condition

06/23/11 08:50

UNAUTHORIZED PМ

DISCHARGE-WATER

Spot inspections:

Discharge Amount	; 84,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287864	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

<del></del>		
06/23/11 11:00 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM		Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA_Jettries@ky.gov
		CF-35-, FF-35-G-13-5- THE CASE CHILDREN SURV. 90V



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

30680

3420 FOUNTAIN DR

SOUTH FORK

BEARGRASS CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1286085

Initiated By 06/23/11 01:02 AM MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 05/30/04

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed

06/23/11 12:24

DISCHARGE-WATER PM

S

## Spot inspections:

Discharge Amount	144,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287760	
Control Zone;	CAUTION TAPE AND TEMP SIGNS PLACED	<del> </del>
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 08:49 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 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	



Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region KY0022411 (Cont'd) MSD0278 MORRIS FORMAN OHIO RIVER WEST Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMH Sewer Manhole 40871 2120 INDIAN HILLS TRL MUDDY FORK DITCH BEARGRASS CREEK Activity Code / Description WO# Initiated Initiated By Disch Status Assigned To **Event Date** Problem Result Completed Condition DISREV: RAIN EVENT 1286067 06/23/11 07:25 AM SINGLETON BROOKS DOCUMENTED 03/04/08 LACK OF SYSTEM UNAUTHORIZED 06/23/11 09:15 DISCHARGE CAPACITY DISCHARGE-WATER PM

#### Spot Inspections:

Discharge Amount	75,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	BARRICADES & TEMPORARY SIGNS PLACED AROUND THE AREA	
mpact	DEBRIS & PERSONAL HYGIENE PRODUCTS OBSERVED	
Repair	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 07:25 AM		BARRICADES & TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
06/23/11 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

Condition

SMH Sewer Manhole

40872

<u>WO#</u>

1286069

2105 INDIAN HILLS TRL

MUDDY FORK BEARGRASS CREEK GROUND

**Activity Code / Description** 

DISREV: RAIN EVENT

Initiated 06/23/11 07:25 AM initiated By SINGLETON **Assigned To BROOKS** 

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

**Problem** LACK OF SYSTEM CAPACITY

Result

\$

Completed

UNAUTHORIZED

06/23/11 09:15

DISCHARGE-WATER

#### Spot inspections:

Discharge Amount	125,000 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 AROUND THE AREA	
Impact	DEBRIS & PERSONAL HYGIENE PRODUCTS OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.en@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 07:25 AM	DISPUB	BARRICADES, TAPE & PERSONAL HYGIENE PRODUCTS PLACED AROUND THE AFFECTED AREA
06/23/11 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

43472

8409 SABERDEE DR

GOOSE CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

1285853

Initiated 06/23/11 01:50 AM

Initiated By SINGLETON

**Assigned To** THOMPSON Disch Status DOCUMENTED Event Date 03/04/08

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

Result UNAUTHORIZED

Completed

Condition

06/23/11 01:00

DISCHARGE-WATER

s

#### Spot Inspections:

Discharge Amount	8,300 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact	SEWAGE OBSERVED
Repair,	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

06/23/11 01:50 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
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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

45829

2002 MILLVALE RD

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> initiated

Initiated By 1287252 06/23/11 07:40 AM FIELDS

**Assigned To** GRIFFITH

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

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

S

Completed

06/23/11 08:41

DISCHARGE-WATER PM

Spot inspections:

Discharge Amount	26,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287860	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	······································
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 10:58 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 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	



Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV KPDES# Facility ID Water Quality Treatement Center **Receiving Stream of Treatment Center** Region KY0022411 (Cont'd) MSD0278 MORRIS FORMAN OHIO RIVER WEST Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: Receiving Stream Discharge to 45835 SMH Sewer Manhole 1132 ROSTREVOR CIR MIDDLE FORK GROUND BEARGRASS CREEK Activity Code / Description WO# Initiated DISREV: RAIN EVENT

DISCHARGE

1287100 06/23/11 12:33 AM **Initiated By FIELDS** 

Assigned To GRIFFITH

Disch Status DOCUMENTED

Event Date 09/02/03

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHARGE-WATER Completed 06/23/11 08:39

PM

Condition

S

## Spot inspections:

Discharge Amount	78,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287856	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	· · · · · · · · · · · · · · · · · · ·

	i		
06/23/11 10:46 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	ĺ
06/23/11 01:00 AM	S CALLOT		1
06/23/11 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
06/23/11 01:00 AM	Diceuo		1
00/25/11 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	-
			1





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

47582

201 BULLITT LN

MIDDLE FORK BEARGRASS CREEK STREAM

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1287398

Initiated By 06/23/11 02:23 AM FIELDS

Assigned To GRIFFITH

Disch Status BEYOND APPROVED

**DESIGN STORM** 

Event Date 04/28/11

Problem CAPACITY

Result LACK OF SYSTEM

Completed 06/23/11 09:34

UNAUTHORIZED

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount	145,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287877	· · · · · · · · · · · · · · · · · · ·
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 11:10 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	<del>-</del> ;
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAJeffries@ky.gov	-: 
06/23/11 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

48885

2201 GERALD CT

SOUTH FORK BEARGRASS CREEK STREAM

Condition

Activity Code / Description DISREV: RAIN EVENT

WO# 1286785

inidated 06/23/11 01:07 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 02/24/11

Problem LACK OF SYSTEM CAPACITY

Result

Completed

06/24/11 06:20

UNAUTHORIZED AM

DISCHARGE-WATER

Spot Inspections:

Discharge Amount	36,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1282151	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair	LOCATION INCLUDED IN THE IOAP	

***************************************			
06/23/11 09:45 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM		Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
		(3), 5	



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

48886

2209 GERALD CT

MILL CREEK

STREAM

Condition

Activity Code / Description DISREV: RAIN EVENT

Initiated 1286786 06/23/11 01:10 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status BEYOND APPROVED

**DESIGN STORM** 

Event Date 04/12/11

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

Rosult UNAUTHORIZED Completed 06/23/11 12:07

DISCHARGE-WATER

s

Spot inspections:

Discharge Amount	36,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	DISCLN WO# 1287800	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	•
Repair.	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:47 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	-
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	<b>-</b> :
06/23/11 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	-1



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

49513

2500 WYETH CT

SOUTH FORK **BEARGRASS CREEK**  GROUND

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u>

Initiated 1286911 06/23/11 12:40 AM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 06/23/11

**Problem** LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED <u>Completed</u>

06/23/11 04:51

DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount	26,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287835	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 10:38 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	A CONTRACTOR OF THE CONTRACTOR	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ent@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov
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KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

**Water Quality Treatement Center** 

MORRIS FORMAN

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

49673

<u>WO#</u>

3623 BARDSTOWN RD

SOUTH FORK BEARGRASS CREEK **CATCH BASIN** 

Condition

Activity Code / Description

DISREV: RAIN EVENT

Initiated 1286797 06/22/11 11:30 PM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 04/04/08

**Problem** 

OHIO RIVER .

LACK OF SYSTEM CAPACITY

Result

s

Completed

UNAUTHORIZED 06/23/11 12:30

DISCHARGE-WATER

Spot inspections:

Discharge Amount	22,000 GAL	
Cause:	LACK OF SYSTEM CAPCITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287810	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:53 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.ert@ky.gov and LisaA.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

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

51160

3305 INDIAN CREEK CT

SOUTH FORK

GROUND

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO # 1286106

Initiated 06/22/11 11:35 PM

Initiated By MITCHELL

**Assigned To** GRIFFITH

Disch Status DOCUMENTED Event Date 04/04/08

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 06/24/11 06:02 Condition

DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount	129,600 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1288141	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT IMPACT OBSERVED	
Repair;	LOCATION INCLUDED IN THE IOAP	

06/23/11 09:01 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM		Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		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

51161

2121 GOLDSMITH LN

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

W0# Initiated 1286089

06/22/11 11:59 PM

Initiated By MITCHELL GRIFFITH

Assigned To

Disch Status DOCUMENTED 04/04/08

Event Date Problem

LACK OF SYSTEM CAPACITY

Result

s

Completed 06/24/11 06:25 Condition

UNAUTHORIZED

DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount	408,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up;	DISCLN WO# 1287921	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 08:51 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 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

**BEARGRASS CREEK** 

Discharge to

SMH Sewer Manhole

51594

1418 TREVILIAN WAY

SOUTH FORK

DITCH

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

**WO**#

Initiated 1285321 06/21/11 03:27 PM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date** 09/12/06

Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 06/21/11 07:20

Condition

DISCHARGE-WATER PΜ

## Spot Inspections:

Discharge Amount	5,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1285326	
Control Zone:	TEMP SIGNS PLACED AROUND DISCHARGE	
Impact	VERY LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/22/11 08:29 AM	DISPUB	DIRIC NOTICED TIPOUCH POOR HANGETS AND TOTAL
00,207(1)	DIGFOR	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGED CONTENT
06/22/11 01:00 AM	DISNOT	
1 00,000 11 01,000 7,001	DISTRUT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	<del></del>	0,10,7,10,00,00



KPDES#

DISCHARGE

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>₩0#</u> Initiated 1286097 06/22/11 10:48 PM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date Problem 09/12/06

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 06/23/11 03:00

Condition

DISCHARGE-WATER PM

## Spot inspections:

Discharge Amount	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1287765
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact	LIGHT DEBRIS OBSERVED
Repair.	LOCATION INCLUDED IN THE IOAP

06/23/11 08:55 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 D1:00 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



* Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, D	ISREV
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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

55665

4802 HAZELWOOD AVE

UPPER MILL CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO#

Initiated

Initiated By SINGLETON **Assigned To** RUSSELL

Disch Status

Event Date 03/19/08

<u>Problem</u>

Result

s

Completed

Condition

DISCHARGE

1286054

06/23/11 01:03 AM

DOCUMENTED

LACK OF SYSTEM CAPACITY

UNAUTHORIZED 06/23/11 03:50

DISCHARGE-WATER AM

Spot inspections:

Discharge Amount	5,010 GAL	
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA	<del></del>
Clean Up:	MSD RAKED, LIMED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA	<del></del>
Impact	SEWAGE OBSERVED	
Repair.	THIS LOCATION FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

	·	
06/23/11 01:03 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE EFFECTED AREA
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov



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

65623

1804 ROUND RIDGE RD

MUDDY FORK BEARGRASS CREEK STREAM

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO # Initiated 1287305

Initiated By 06/23/11 01:43 AM **FIELDS** 

**Assigned To** GRIFFITH

Disch Status DOCUMENTED Event Date 06/23/11

**Problem** 

LACK OF SYSTEM CAPACITY

Result

S.

UNAUTHORIZED

Completed 06/23/11 09:20

DISCHARGE-WATER

### Spot Inspections:

Discharge Amount	41,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287871	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair.	LOCATION INCLUDED IN THE IOAP	

<del></del>		
06/23/11 11:02 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	1	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		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 (Contd)

Facility ID MSD0278

**Water Quality Treatement Center** MORRIS FORMAN

**Receiving Stream of Treatment Center** 

OHIO RIVER

Region WEST

**Facility Type** 

DISCHARGE

Facility ID 66232

**Facility Address** 

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

2504 WYETH CT

SOUTH FORK

STREAM

BEARGRASS CREEK

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

SMH Sewer Manhole

WO# Initiated 1287012 06/23/11 12:30 AM

Initiated By JOHNSON JR

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 06/23/11

**Problem** LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED

Completed

06/23/11 01:12

DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount	31,500 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287841	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS NOTICED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 10:44 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		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

66349

3726 FINCASTLE RD

CAMP TAYLOR DITCH

GROUND

Activity Code / Description
DISREV: RAIN EVENT

<u>WO #</u> 1286075 Initiated 06/22/11 11:14 PM Initiated By MITCHELL Assigned To GRIFFITH Disch Status

DOCUMENTED

Event Date 03/04/08 Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 06/28/11 12:44

leted Condition

DISCHARGE-WATER PI

s

#### Spot Inspections:

Discharge Amount	15,000 GAL
Cause:	LACK OF CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1287761
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact	LIGHT DEBRIS OBSERVED
Repair.	LOCATION INCLUDED IN THE IOAP

06/23/11 08:44 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT.	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/23/11 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

BEARGRASS CREEK

Discharge to

SMH Sewer Manhole

72571-X

4600 CHAMPIONS TRACE IN

SOUTH FORK

STREAM

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

WO# 1285800

initiated

06/22/11 10:45 PM

Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date 11/29/01

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

Result

Completed 06/24/11 04:29

Condition

UNAUTHORIZED DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount	1,056,810 GAL	
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN	T
Clean Up:	NO CLEAN UP REQUIRED, PIPE DISCHARGE SUBMERGED	
Control Zone:	MSD PROPERTY-PERMANENT SIGNS	
Impact	NONE OBSERVED-PIPE SUBMERGED	
Repair:	LOCATION INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN	

06/22/11 11:19 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DICHARGED CONTENT	7
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	ì
06/22/11 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

**Assigned To** 

**GRIFFITH** 

**MORRIS FORMAN** OHIO RIVER

Receiving Stream of Treatment Center

Region WEST

Facility Type

DISCHARGE

Facility ID

Initiated

06/23/11 04:05 AM

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

DISREV: RAIN EVENT

Activity Code / Description

73111

WO #

1286917

3705 BARDSTOWN RD

SOUTH FORK BEARGRASS CREEK

s

CATCH BASIN

Condition

Initiated By

JOHNSON JR

Disch Status

DOCUMENTED

**Event Date Problem** 03/09/11 LACK OF SYSTEM

CAPACITY

Result

Completed

UNAUTHORIZED

06/23/11 12:33

DISCHARGE-WATER

Spot inspections:

Discharge Amount	32,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1287839
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

06/23/11 10:40 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	-
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAJeffries@ky.gov	7
06/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and 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

SMH Sewer Manhole

84155

7913 SHELBYVILLE RD

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description DISREV: RAIN EVENT

<u>WO #</u> 1287407

Initiated 06/23/11 02:48 AM <u>initiated By</u> FIELDS

Assigned To GRIFFITH Disch Status
DOCUMENTED

Event Date P

Problem

LACK OF SYSTEM

CAPACITY

Result

Completed 06/23/11 09:41

npleted Condition

UNAUTHORIZED DISCHARGE-WATER

HARGE-WATER PM

S

Spot Inspections:

Discharge Amount	75,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1287886	
Control Zone:	CAUTION TAPE AND TEMP SIGNS	
Impact	LIGHT DEBRIS OBSERVED	
Repair:	LOCATION INCLUDED IN THE IOAP	

06/23/11 11:19 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT
06/23/11 01:00 AM	and the second s	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ent@ky.gov and LisaA.Jeffries@ky.gov
06/23/11 01:00 AM		Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaAJeffries@ky.gov
		Service and the service and th



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

89791

37 ARROWHEAD RD

MUDDY FORK

**GROUND** 

Activity Code / Description

WO#

Initiated

Initiated By

Assigned To

Disch Status

**Event Date** 

**Problem** CAPACITY

Completed

DISREV: RAIN EVENT

DISCHARGE

1287393 06/23/11 01:17 AM FIELDS

GRIFFITH

DOCUMENTED

06/23/11

LACK OF SYSTEM

Result UNAUTHORIZED

06/23/11 09:07

Condition

DISCHARGE-WATER

**BEARGRASS CREEK** 

PM

S

## Spot inspections:

Discharge Amount	23,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1287875
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

06/23/11 11:03 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DISCHARGED CONTENT	
06/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov	
06/23/11 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	_



Report Selections: Treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV KPDES# Facility ID **Water Quality Treatement Center Receiving Stream of Treatment Center** KY0022411 (Cont'd) Region MSD0278 **MORRIS FORMAN** OHIO RIVER WEST Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SMH Sewer Manhole 91782 2515 WOODSIDE RD LONGVIEW CREEK GROUND: **Activity Code / Description** WQ#

DISDW: DRY WEATHER DISCHARGE

1287665

Initiated 06/23/11 05:15 PM

Initiated By MARKS JR

Assigned To DUNN JR

Disch Status REPAIRED -ISSUE

RESOLVED

**Event Date Problem** 06/23/11

GREASE BLOCKAGE

s

Result Completed UNAUTHORIZED 06/23/11 05:20 DISCHARGE-WATER

РΜ

Condition

Spot inspections:

Discharge Amount	1,250 GAL
Cause:	TILT BULBS SITTING ON LAYER OF GREASE
Clean Up:	MSD AND CONTRACTOR CLEANED AND SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact	SEWAGE AND DEBRIS OBSERVED
Repair.	MSD HAD CONTRACTOR VACTOR GREASE FROM WET WELL

06/23/11 06:13 PM	DISPUB	msd used temporary signs to warn public
06/23/11 06:14 PM	DISNOT	
06/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

CSO153

WO#

1201 LEXINGTON RD

SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description DISDW: DRY WEATHER

Initiated 1272315 06/02/11 09:00 AM Initiated By BRIGHT

Assigned To BRIGHT

Disch Status REPAIRED -

**Event Date** 06/02/11

<u>Problem</u>

Result OBSTRUCTION-NOT UNAUTHORIZED

Completed Condition

GREASE / ROOTS

DISCHARGE-WATER AM

06/02/11 09:39

ISSUE RESOLVED

S

Spot Inspections:

Discharge Amount	1,950 GAL	:
Cause;	OBSTRUCTION IN SIPHON	
Clean Up:	PIPE DISCHARGES DIRECTLY INTO BEARGRASS CREEK	
Control Zone:	PERMANENT SIGNS ALREADY IN PLACE THROUGHOUT THE IMPROVED CHANNEL	1
Impact	SEWAGE/WATER DISCHARGING FROM OVERFLOW FLAPGATE	
Repair:	MSD PERSONNEL FLUSHED THE SIPHON TO RELIEVE OBSTRUCTION	ŀ

į	06/02/11 09:18 AM	DISPUB	TEMPORARY SIGNS PLACED NEAR ENTRANCE TO CREEK	1
	06/02/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	i i



KPDES#

KY0022411 (Contd)

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

MSD0012-PS

3246 RADIANCE RD

HIGHGATE SPRINGS

SOUTH FORK

STREAM

Condition

Activity Code / Description DISREV: RAIN EVENT

WO# 1285189

Initiated 06/21/11 05:48 PM

Initiated By MARKS JR **Assigned To** MILLS

Disch Status DOCUMENTED

Event Date 12/15/00 LACK OF SYSTEM

**Problem** CAPACITY

Result

Completed 06/21/11 07:25

UNAUTHORIZED

DISCHARGE-WATER PM

BEARGRASS CREEK

s

Spot Inspections:

Discharge Amount	3,051 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	NO CLEAN UP PERFORMED - PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	PERMANENT SIGNS PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Impact	NONE OBSERVED - OUTLETS SUBMERGED
Rераіг.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN FOR ABATEMENT

06/21/11 06:58 PM	DISPUB	PERMANENT SIGNS ARE POSTED
06/21/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA_Jeffries@ky.gov
06/21/11 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
		e-parget, opposition, gov and clear_Jermes@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

W0# 1285820

Initiated 06/22/11 10:34 PM

Initiated By ELDER

Assigned To MILLS

Disch Status DOCUMENTED Event Date 12/16/00

**Problem** LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 06/24/11 11:43

Condition

DISCHARGE-WATER

Spot inspections:

Discharge Amount	1,536,754 GAL	
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA	
Clean Up:	NO CLEAN UP PERFORMED: PIPES DISCHARGE 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	<del></del>

#### Notifications:

	DISPUB	PERMANANT SIGNS POSTED IN AREA
06/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
06/22/11 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

Total Facilities Printed: 49 Total Work Orders Printed: 51