

Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

January 23, 2008

Mr. David Morgan, Director Environmental & Public Protection Cabinet Division of Water 14 Reilly Road Frankfort, KY 40601

Re: Morris Forman Wastewater Treatment Plant (MFWTP) KPDES Permit No. KY0022411

Dear Mr. Morgan:

In accordance with the provisions of the KPDES Permit referenced above, the monthly operating report (KNREPC DOW-15) and the monthly Discharge Monitoring Report (DMR) for the reporting period December 1 to December 31, 2007 are enclosed. All permit requirements were met for the month of December, 2007.

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

Sincerely,

Alex E. Novak Operations Manager

paw

MFDMR1207.doc

Enclosures

cc: Louisville Regional Office, EPPC A. Vicory, ORSANCO

G. Harrison, EPPC

A. Freeman, EPA, Region IV

Rex E. Ward



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved. OMB No. 2040-0004

MSD MORRIS FORMAN STP

ADDRESS C/O LOUISVILLE/JEFF CO MSD

ASSR ALCOMOUTH PANY

KVAADDA11 PERMIT NUMBER DISCHARGE NUMBER

MAJUR (SUER LV) F - FINAL

JEFFE

LOUISVILLE MSS MORRIS FORM STP KV-40211-2497

FROM KY 40211

MONITORING PERIOD YEAR MO DAY YEAR MO DAY 07 01 TO 07 12 31 12

EFFLUENT *** NO DISCHARGE | | ***

MUNICIPAL DISCHARGE

PARAMETER		QUAN	TITY OR LOADING		C	QUALITY OR CONC	ENTRATION		NO. EX	FREQUENCY OF	Orient LL
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	全体技术条件	经营格条款的		7.2	经转移收益	长长春春长长	(19)	0		
00300 1 0 0 <mark>EFFLUENT GROSS VALUE</mark>	PERMIT REQUIREMENT	***	泰安安安安 表	水水水 水水水水	Z MIM TEMI	***	*****	MG/L	1	AILY	BARG
SCD, 5-DAY (20 DE G, C)	SAMPLE MEASUREMENT	19,327	24,965	(26)	*****	19	24	(17)	0		
00310 E 0 0 <u>SEC/BIOL PRCS CMPLT</u>	PERMIT REQUIREMENT	REFORT MD AVG	REPORT MX WK AV	_BS/DY	**	30 MO AVG	45 MX WK AV	MQ/L	1	AILY	COMPOS
GDD, S-DAY (20 DE G. C)	SAMPLE MEASUREMENT	<u> </u>	376,842	(26)	存货格状长券	218	272	(19)	0		
DODIO G O O RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY	英松妆长妆	REPORT MO AVG	REPORT MX WK AV	MG/L		AILY	COMPOS
÷ F1	SAMPLE MEASUREMENT		****		6.8	本本本本本本	7.2	(12)	0		
00400 ! 0 0 <u>Effluem: Gross value</u>		长谷谷谷长松	*****	按件款 按件款款	6.0 MINIMUM	***	9 0 MAXIMUM	SU		AILY	GRAB
SCLIDS TOTAL SUSPENDED	SAMPLE MEASUREMENT	17,510	24,188	(26)	长餐餐餐餐	17	23	(19)	0		
00500 E 0 0 <u>SEC/Blol PRCS CMPLT</u>	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LB5/DY	林林林林 林	OE QVA DM	45 MX WK AV	M9/L	I	AILY	COMPOS
SOLIDS: TOTAL SUSFENDED	SAMPLE MEASUREMENT	273,584	372,803	(26)	安安安安安	211	222	(19)	0		
00530 G O O RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	_BS/DY	计计算分析	REPORT MO AVG	REPORT MX WK AV	MG/L		AILY	COMPOS
MITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	7,068	9,179	(26)	各本格格格特	7.1	10.4	(17)	0		
00810 E 0 0 <u>SEC/BIOL PRCS CMFLT</u>	PERMIT REQUIREMENT	MEPORT MO AVG	REFORT MX WK AV	LBS/DY	****	MO AVG	30 MX WK AV	MG/L		AILY	COMPOS
H. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR TYPED OR PRINTED	prepar to ass submi or tho submi l am a	fy under penalty of law that red under my direction or sup me that qualified personnel; tted. Based on my inquiry of se persons directly responsib- tted is, to the best of my kno ware that there are significa- ting the possibility of fine an	pervision in accordance with reoperly gather and evaluate the person or persons who le for gathering the informative wledge and belief, true, accust penalties for submitting for	h a system design the information manage the syste- ation, the informa- curate, and compli- alse information,	em, tion ete. Signa	TURE OF PRINCIPAL ICER OR AUTHORIZE	almuli 50	TELEPHON 2 540-6	000	08 0)1 22 MO DAY

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

G - INFLUENT E - SECONDARY EFFLUENT

OF

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

MSD MORRIS FORMAN STP

ADDRESS C/O LOUISVILLE/JEFF CO MSD

WERE ALGENOUIN PENY

WYOODDAII PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR LV) F - FINAL

JEFFF

Form Approved.

OMB No. 2040-0004

LOUISVILLE MED MORRIS FORM ETP

LOCATION

KY 40211-2497

KY 40211

FROM

including the possibility of fine and imprisonment for knowing violations.

MONITORING PERIOD YEAR МО DAY YEAR MO DAY TO 07 01 31 07 4

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

EFFLUENT *** NO DISCHARGE | | ***

MUNICIPAL DISCHARGE

PARAMETER		QUAN	TITY OR LOADING		G	QUALITY OR CONC	ENTRATION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA	ANALYSIS	ITPE
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	7244	9358	(26)	***	7.2	10.6	(17)	0		
00010 8 0 0 RAW SEW/INFLUENT	PERMIT REQUIREMENT	MEPORT MO AVG	REPORT MX WK AV	_BS/DY	***	REPORT MO AVG	REPORT MX WK AV	MG/L	100 X	PAILY	COMPOS
FLOW, IN COMPUIT OR FHRU TREATMENT PLANT	SAMPLE MEASUREMENT	123.9	186.6	(03)	泰洛本茶香茶	***	***		0		
50050 E 0 0 <u>SEC/BIOL PRCS CMPLT</u>	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	***	科科科科科	***	***		ONT IN	CONTIN
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	长谷林林林	经营业的企业		***	0.010	0.010	(17)	0		
50060 1 0 0 <u>Effluent Gross value</u>	PERMIT REQUIREMENT	****	****	***** *****	***	0.019 MO AV6	O. 017 DAILY MX	MG/L	i i	AILY	ERAB
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	松松松松林林	奈奈林林林林		本本本本本本	188	1860	(13)	9		
74055 2 0 <u>Effluent Gross Value</u>	PERMIT REQUIREMENT	安长长长葵	*****	*** ****	****	1000 30DA GEO	2000 (7 DA GEO	:1	3.755.4 3.753.4 3.753.4	AILY	RAB
900, 5-0AY PERCENT R <mark>emoval</mark>	SAMPLE MEASUREMENT	经收款款条款	经保收款收款		92	教教教教教	经保存转换	(23)	0		
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SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	经收款款券款	经营营营业		93	****	***		0		<u> </u>
B1011 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	***	计 会计算计 书	水水水水	HO MIN	安安安安安	*****	ER- CENT		NCE/ MONTH	all the fact of the first of the fact of the
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OH. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR	prepare to assur submitt or those	under penalty of law that it d under my direction or sur- te that qualified personnel p ed. Based on my inquiry of persons directly responsib ed is, to the best of my kno	pervision in accordance with properly gather and evaluate the person or persons who le for gathering the informa-	h a system design the information manage the systemation, the informa	em,	elan (X	Galend,	TELEPHON	VE	08 0	ATE

9 - INFLUENT

E - SECONDARY EFFLUENT

EPA Form 3320-1 (Rev. 3/99) Previous editions may be used.

TYPED OR PRINTED

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

OSSO / This is a 4-part form.

NUMBER

PAGE

YEAR

MO

DAY

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDFS) DISCHARGE MONITORING REPORT (DMR)

Form Approved. OMB No. 2040-0004

MED MORRIE FORMAN RIP ADDRESS CIO LOUISVILLE/JEFF CO MSD

ARDD ALGENBRITH PARY

MED MORRIS FORM STR

XV00000411 PERMIT NUMBER

Carra to DISCHARGE NUMBER

(SUBR LV) F - FINAL

MA. IMP

JFFFF

LOUISVILLE **FACILITY**

LOCATION

KY 40211-2497

MY 40211

MONITORING PERIOD YEAR MO DAY YEAR MO DAY FROM TO OI T. 12 31 SECONDARY BYPASS **EFFLUENT**

*** NO DISCHARGE | | ***

NOTE: Read Instructions before completing this form. ALEX E NOVAK, DEFE MOR PARAMETER FREQUENCY QUANTITY OR LOADING NO SAMPLE QUALITY OR CONCENTRATION ΩF EX TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMIM **AVERAGE** UNITS MAXIMUM RED. S-MAY SAMPLE 45-45-45-45-45-45-化安全安全的 经营收款的 (17) MEASUREMENT 131 184 (PO DEG C) PERMIT onnio. **5** **** **** 45-45-45-45-45-45-REPORT REPORT WHEN comens REQUIREMENT PRIZERLM PROS CMPLT وه عهد خود خود MO AVO MOZI DISCHE VA NW XM SAMPLE 5-047 经收款的收款 委员会委会会 经营业的专业 (19) MEASUREMENT 34 48 Ð /20 DEG (.) PERMIT 00000 1 13 £ 3 **依奈奈奈學歌** 女性恐怕性女 女性女女 经收收款贷款 REPORT REPORT MHEN COMPOS REQUIREMENT EFFLUENT GROSS VALUE 经格格表 MO AVG MX WK AV MG/L DISCHE SOLIDS, TOTAL SAMPLE 经保护营养的 李本本本本本 (157) **** MEASUREMENT 106 113 SUSPENDED 0 00500 14. £"} 77 PERMIT 我校长校教验 ***** ******* REFORT REPORT MHEN COMPOS REQUIREMENT PRI/PRLM PRCS CMPLT 医食物学 MO AVG MX WK AV MG/L DISCHE BOLIDS, TOTAL SAMPLE 经保险证券费 经检验检验证 ****** (17) MEASUREMENT 33 RUSPENDED 44 Λ 30500 PERMIT £3 ***** **** 安安安安安安 REPORT REPORT WHEN COMPOS REQUIREMENT EFFLUENT GROSS VALUE 医安格特 MO AVG MX WK AV MG/I DISCHE WITEGGEN, AMMONIA SAMPLE 经经营税费费 特性特势特势 *** (19) MEASUREMENT 8.5 TOTAL (AS N) 12.0 0 CATON 1 CA \tilde{C} PERMIT 经按特殊收益 女女女女 女女女女女 *** REPORT REPORT MHFN CMPOS REQUIREMENT PRI/PRLM PRCS CMPLT 经保持关 MO AVG MX WK AV Me/L DISCHO NITROGEN, AMMONIA SAMPLE 经格拉拉格格 长长长长长长 经保险条款条 (19) MEASUREMENT TOTAL (AS N) 8.3 11.3 0 30610 0 -0 PERMIT 营校校校校验 量量 计最终的 医 REPORT REPORT 安安安安安全 MHEN COMPOS REQUIREMENT EFFLUENT GROSS VALUE 经货款等 MO AVG MX WK AV DISCHE MQ/L FLOW, IN COMPUTE OR SAMPLE 03) 女女女女女女 安安安安安 *** THRU TREATMENT PLANT MEASUREMENT 41.64 72.31 0 50050 \$#T PERMIT REPORT REPORT *** WHEN 经经营经营的 **** **计学校长** CONTIN PRI/PRLM PRCS CHPLT REQUIREMENT MD AVG HIX WIN AV DISCHE 安安安安 NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that this document and all attachments were **TELEPHONE** DATE prepared under my direction or supervision in accordance with a system designed H. J. SCHARDEIN, JR. to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, EXECUTIVE DIRECTOR or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. 22

TYPED OR PRINTED

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

This is a 4-part form.

08 <u>502 | 540-6000</u> 01 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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved. OMB No. 2040-0004

MED MORRIE FORMAN SIP

ADDRESS C/O LOUISVILLE/JEFF CO MSD

4500 ALGONOUIN PKWY

KY 40211

MYGGGGGYW PERMIT NUMBER

OO1 V **DISCHARGE NUMBER**

(SUBR LV) F - FINAL

MAJOR

JEFFE

BIOMONITORING/ONCE PER QUARTER LOUISVILLE KY 40211-2497 MONITORING PERIOD MSD MORRIS FORM STP **EFFLUENT** YEAR MO

FROM

submitted is, to the best of my knowledge 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 knowing violations.

DAY YEAR МО DAY TO OI 07 12 31

*** NO DISCHARGE 1 1 ***

PARAMETER		QUAN'	TITY OR LOADING		0	QUALITY OR CONC	ENTRATION		NO.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MUMIXAM	UNITS	<u></u> ∧	ANALYSIS	1156
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(AS CD)	MEASUREMENT					0.001	0.001		0		
orosa r o s	PERMIT	新餐板板板	***	***	***	REPORT	REPORT		(TRLY	COMPOS
EFFLUENT GROSS VALUE	REQUIREMENT			***		MO AVG	DAILY MX	MG/L			
COPPER DISSOLVED	SAMPLE	经经验格特	****		***			(17)			
(AS CU)	MEASUREMENT					0.012	0.016		0		
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(AS PB)	MEASUREMENT					0.002	0.002		0		
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YEAR

MO

DAY

<u> 502 | 540-6000 </u>

NUMBER

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

TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

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

MSD MORRIS FORMAN STP

ADDRESS C/O LOUISVILLE/JEFF CO MSD

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4522 ALGUNQUIN PKWY

LOUISVILLE KY 40211-2497

FACILITY MED MORRIS FORM STF
LOCATION LOUISVILLE KY 40211

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

DAY

KYOODDA11
PERMIT NUMBER

MO

YEAR

FROM 07

OO1 → Discharge Number

YEAR MO DAY

MAJOR (SUBR LV)

(SUBR LV) F - FINAL

Form Approved.

OMB No. 2040-0004

JEFFE

BIOMONITORING/ONCE PER QUARTER EFFLUENT

*** NO DISCHARGE | | ***

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H. J. SCHARDEIN, JR.	to assur	d under my direction or sup e that qualified personnel pr ed. Based on my inquiry of	ervision in accordance with roperly gather and evaluate	a system design the information	ned	/ , , 1					<u> </u>
EXECUTIVE DIRECTOR	or those submitte	persons directly responsibled is, to the best of my know	le for gathering the information when and belief, true, according to the contract of the contr	tion, the informa	ation lete	alin Sa	elune				
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COMMENTS AND EXPLANATION OF A	ANY VIOLATIONS	(Reference all atta	chments here	g violations.			D AGENT ARE,	NUMBE	۲	YEAR M	IO DAY

MORRIS FORMAN WASTEWATER TREATMENT PLANT KPDE8 PERMIT NO. KY0022411

JEFFERSON COUNTY, KENTUCKY MONTH OF December

PLANT CAPACITY - 105 MGD RECEIVING STREAM - OHIO RIVER

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12/2	149.4	111.5	37.9		0 69		6.			96	30			7.9	160	1	76 27	15.0		10.9	19.4	2.8			91	1.03	0.37		0.010	25		0.00
12/3 12/4	164.8	134.7	30.1		9 63		6.			224	26			13.7	187		25 31	15.1	12.2	10.1	20.0	2.4		216	92	0.91	0.42		0.010 0.010	24		0.00
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12/7	97.1	97.1	0.0		6 63		6.				12		-	7.9	282	2	44 10	15.3	11.0	9.3	18.7	2.9		236	82	0.80	0.16		0.010	11	1	0.00
12/8	101.6	100.2 126.6	1.4		6 66		8.				19			6.8	376	2	60 17	15.1	10.5	9.2	19.2	3.9			61	0.84	0.10		0.010	60	1	0.00
12/9	180.4 194.2	124.5	53.8		6 65		6.	1			49			7.2	231	2	80 56	15.1	12.7	11.0	19.0	3.8		194	53	0.81	0.33		0.010	28 370		0.00
12/10	234.9	131.5	69.7		6 64	7.3	6.4				59			10.9	146	1	14 42	15.0	13.5	11.9	20.0	3.3		227	68	0.88	0.19		0.010	230		0.00
12/11	190.1	131.0	103.4 59.1		2 62		6.9				57			12.9	217	1	14 57	15.0	12.5	9.9	20.0	2.8		201	74	0.95	0.18		0.010	36400		0.00 10.10
12/12	202.7	127.8	74.9		6 70		6.4				27			9.7	198	1	72 45	14.9	9.6	8.2	19.9	2.2		190	87	0.92	0.18		0.010	550		24.00
12/13	230.2	132.9	97.3		2 69 5 67	7.4	6.9	1		206	43			9.0	326	1	90 52	15.1	11.2	9.0	19.8	2.3		168	75	08.0	0.20	4.83	0.010	86400	7	24.00
12/14	180.8	132.8				7.3	7.0	•			42			11.4	269	1	44 52	14.9	9.9	8.2	19.9	2.0		151	77	0.70	0.30		0.010	24900	, <u>,</u>	24.00
12/15	232.8	125.5	48.0 107.3		3 65	7.3	6.9				27			13.6	164		99 34	15.2	12.6	9.9	19.9	2.3		144	63	0.70	0.34	3.52	0.010	24500	9	24.00
12/16	183.4	131,1	52.3		0 59 8 60	7.4	7.:			202	48			12.7	106		75 17	15.1	11.5	9.1	20.0	2.1		143	68	0.67	0.38	7.23	0.010	460		24.00
12/17	139.9	133.0	6.9			7.5	7.				41			16.5			96 33	15.0	9.4	7.5	20.0	2.4		133	57	0.64	0.26	5.51	0.010	116	4	24.00
12/18	127.3	127.3	0.0	4		7.5	6.9			244	31		Į			1	06 21	14.9	7.9	6.3	20.0	1.7	1.3	119	70	0.59	0.19	3.24	0.010	3	6	24.00
12/19	111.4	111.4	0.0	4		7.5 7.6	7.1	1	0.2	226	25		- 1	14.3	245	1	18 19	14.7	5.4	4.6	20.0	1.4	1.2	108	76	0.50	0.12	2.81	0.010	113	. я	24.00
12/20	142.2	125.5	16.7	4		7.7	7.1			226	32			8.7	329	1	38 22	14.9	8.3	6.8	19.9	2.2	1.7	119	56	0.47	0.21	2.66	0.010	52	. 8	24.00
12/21	188.1	133,0	55.1	4		7.5	7.1 7.0			240	70			8.4	215		37 32	14.9	6.5	5.1	20.0	1.8	1.4	120	69	0.35	0.06	3.22	0.010	46	. 0	24.00
12/22	169.3	129.9	39.4	4		7.4	7.5 7.5			172	28		- 1 '	12.8	126	I	88 36	14.9	8.9	7.7	20.0	2.5	2.3	137	54	0.28	0.14	3.32	0.010	212		24.00
12/23	212.1	135.4	76.7	4	- 1	7.4	7.0			248	32		4	10.6	281		74 48	14.9	9.6	8.6	20.0	2.9	2.6	138	49	0.46	0.23	3.93	0.010	1350		24.00
12/24	157.1	130.4	26.7	5		7.4	7.0 7.1			152	38		•	11.4	151		98 43	14.9	10.2	8.1	20.0	2.4	1.9	149	61	0.75	0.23	5.26	0.010	280	6	24.00
12/25	130.8	129.9	0.9	4		7.5	7.1 7.1			106	20		ł	10.1	61		68 74	14.8	6.8	4.8	20.0	2.1	1.7	142	66	0.83	0.24	4.04	0.010	64	7	24.00
12/26	125.5	124.9	0.6	4		7.7	7.2			116	18			13.2	92		38 10	14.9	8.5	6.8	20.0	2.1	1.8	160	76	0.74	0.24	2.05	0.010	25	12	24.00
12/27	144.6	133.0	11.6	5		7.6	6.9			194	18				210		74 13	14.9	7.2	5.8	20.0	1.9	1,6	147	78	0.72	0.21	1.95	0.010	24	12	24.00
12/28	182.2	126.9	55.3	4		7.3	7.0		0.1	276	12				274		26 21	16.1	6.1	5.1	20.0	2.2	1.5	151	69	0.83	0.22	2.87	0.010	353	12	24.00
12/29	147,5	133,4	14.1	5		7.5	7.0		0.4	230	31				233		10 37	16.6	7.5	6.1	20.0	2.2	1.8	159	75	0.81	0.26	4.42	0.010	137	10	24.00
12/30	127.8	127.8	0.0	5	- 1	7.5	7.0		0.1	264 338	22		•		219		06 20	16.5	10.4	8.5	20.0	2.4	2.0	161	70	0.72	0.26	3.39	0.010	23200	9	24.00
12/31	111.0	110.2	0.8	5		7.4	7.1			236	16				222		50 13	15.9	8.2	6.9	20.0	2.1	1.7	160	78	0.69	0.25	2.23	0.010	121	9	24.00
					·		1.1	11.0	0,1	230	16			13.7	213	13	30 12	16.7	9.1	7.4	20.0	2.9	2.4	163	58	0.79	0.25	3.24	0.010	112	12	9.50
Total	4882.0	3841.1	1040.9											- 1											Т							
Average	157.5	123.9	33.6	5	3 64	7.4	7.0	8.9	0.3	211	30		. .	ا	040			471.5		1					- 1	22.930	7.600					499.60
		****						. O.S	0.3	411	่อน			11.4	218	13	39 30	15.2	10.0	8.2	19.8	2.5	2.1	174	71	0.740	0.245	3.58	0.010	188	9	16.12
SEWER C	ONNECTIC	NC		1207	TIMES	4_	- 4- 4													-												

SEWER CONNECTIONS

136370 TIMES 4 = 545480 SEWER POPULATION

IND. WASTER POPULATION EQ. CUSTOMERS 334 FLOW 954366 BOD 1135542 TSS 772172

Authorized Agent Salamb

MORRIS FORMAN WASTEWATER TREATMENT PLANT

JEFFERSON COUNTY, KY

Month of	Dec-08			
Average Flow				
	Primary		Secondary	
SETTLING TANKS		Battery A	Battery B	Battery C
Average Flow (MGD)	110.6	49.68	49.15	15.99
Tanks in Service	3.00	8.00	7.84	3.00
Surface Area (Ft.2)	57750.00	69200.00	67816.00	25950.00
Volume (MG)	6.25	7.09	6.95	2.66
Weir Length (Ft.)	2145.00	2868.00	2810.64	1075.50
Avg. Weir Overflow (GPD/Ft)	51584.81	17323.48		
Avg. Settling Rate (GPD/Ft2)	1916.01	952.12	798.64	713.97
Avg. Detention Time	1.36	3.42	3.39	3.99
AERATION TANKS		Battery A	Battery B	Battery C
Volume (Gallons)		4200000	4200000	2100000
Avg. Flow (MGD)		54.44	55.21	18.40
Avg. Detention Time (Hours)		1.85	1.83	2.74

CHLORINE CONTACT CHAMBERS

Contact Chambers in Use 2.00
Volume (Gallons) 2340000
Avg. Detention Time (Hours) 0.51

Remarks: BY-PASS REPORTS (See Attached)

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

KPDES# KY0022411 Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type SMH Sewer Manhole Facility ID 00056-W

Facility Address 804 N ARBOR DR If Pump Station, Name of Pump Station:

Receiving Stream

US

Discharge to

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 730331 Initiated 12/15/07 04:20 PM

Initiated By ELDER

Assigned To AVERETTE

Disch Stat Event Date

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/15/07 05:50 PM

Spot Inspections:

Discharge Amount:	7,200 GAL
Cause:	LACK OF CAPACITY RAIN EVENT IN AREA
Clean Up:	CLEANUP NOT FEASIBLE AT THIS TIME
Control Zone;	NO CONTROL ZONE SET UP
Impact:	NO VISUAL IMPACT OBSERVED
Repair.	HAULING TO PREVENT FURTHER DISCHARGE

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Confid)

Facility ID

Treatment Plant Name

Receiving Stream of Treatment Plant

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

0057-W

806 PINE WAY

MIDDLE FORK BEARGRASS CREEK GROUND

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 730333 initiated 12/15/07 04:25 PM Initiated By ELDER

Assigned To AVERETTE

Disch Stat

Event Date Problem LACK OF SYSTEM 09/23/06 CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/15/07 06:00 PM

Spot Inspections:

Discharge Amount:	128,250 GAL
Cause:	LACK OF CAPACITY , RAIN EVENT IN AREA
Clean Up:	CLEANUP NOT FEASIBLE AT THIS TIME
Control Zone:	NO CONTROL ZONE SET UP
Impact;	NO VISUAL IMPACT OBSERVED
Repair:	HAULED TO PREVENT FURTHER OVERFLOW

The state of the s	
12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID 08430

Facility Address

4341 PRUITT CT

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SOUTH FORK

BEARGRASS CREEK

US

GROUND

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WQ# 730255 Initiated

12/15/07 01:26 PM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Stat D

Event Date 02/17/00

Problem CAPACITY

LACK OF SYSTEM

Resolution DISCHARGE TO WATERS OF THE

Completed 12/16/07 07:30 PM

Spot Inspections:

Discharge Amount:	45,750 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	POST TEMPOARAY SIGNS, BARRICADE, CAUTION TAPE AND DOOR HANGERS
Impact:	SEWAGE AN DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 11:21 AM	ADVISED CUSTOMERS WITH TEMPORARY SIGNS AND DOOR HANGERS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Confd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID 08717 Facility Address
3726 FINCASTLE RD

If Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK BEARGRASS CREEK Discharge to GROUND

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 730405 Initiated 12/15/07 03:40 PM Initiated By

Assigned To

Disch Stat

Event Date 12/15/07 Problem LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/17/07 03:53 PM

US

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CUSTOMER CLEANED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND MANHOLE
Impact	WATER COMING OUT OF MANHOLE
Repair:	NO REPAIRS WARRANTED

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 03:40 PM	ADVISED CUSTOMER ON SITE
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant **OHIO RIVER**

Region WEST

Facility Type

Facility ID SMH Sewer Manhole 08935-SM

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

1001 BRECKENRIDGE LN

MIDDLE FORK BEARGRASS CREEK STREAM

Completed

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO# 729640 Initiated 12/13/07 07:35 AM

Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Stat D

Event Date Problem 11/29/01

Resolution LACK OF SYSTEM DISCHARGE TO CAPACITY

WATERS OF THE US

12/14/07 01:35 AM

Spot inspections:

Discharge Amount:	41,800 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS ARE POSTED
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 07:35 AM	ADVISED CUSTOMER PERMANENT SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant **OHIO RIVER**

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 730247 Initiated 12/15/07 10:56 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Stat D

Event Date Problem LACK OF SYSTEM 11/29/01 CAPACITY

Resolution DISCHARGE TO WATERS OF THE

US

Completed 12/17/07 02:57 PM

Spot Inspections:

-Average	Discharge Amount:	11,095,000 GAL	
	Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN	Ī
	Clean Up:	NONE POSSIBLE DUE MAGNITUDE OF STORM	-
***************************************	Control Zone:	PERMANENT SIGNS ARE POSTED	Ī
en particularies	Impact	NO IMPACT OBSERVED	

THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

Notifications:

Repair:

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 10:56 AM	ADVISED CUSTOMERS WITH PERMANENT SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDE\$#	
KY0022411	(Cont'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type
SMH Sewer Manhole

Facility ID

Facility Address 4119 LEE AVE If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO # 730412 <u>initiated</u> 12/15/07 11:00 AM Initiated By DUNLAP Assigned To DUNLAP Disch Stat

Event Date Prob

LACK OF SYSTEM
CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 11:00 AM

US

Spot Inspections:

Discharge Amount:	600 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO CLEANUP NEEDED, WATER FLOWING INTO CATCHBASIN
Control Zone:	PLACED BARRICADES AROUND MANHOLE AND TEMPORARY SIGNS
Impact:	WATER COMING OUT OF MANHOLE
Repair.	NO REPAIRS WARRANTED

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 11:00 AM	ADVISED CUSTOMER ON SITE
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES# KY0022411 (Cont'd) Facility ID

Treatment Plant Name

Receiving Stream of Treatment Plant

Region

MSD0278

MORRIS FORMAN

OHIO RIVER

WEST

Facility Type

SMH Sewer Manhole

Facility ID

Facility Address

if Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK

Discharge to CATCH BASIN

BEARGRASS CREEK

17571

3035 CARSON WAY

Event Date

Problem

Resolution DISCHARGE TO

Completed

DISCHARGE

Activity Code / Description

DISREV: RAIN EVENT

WO# 729642 Initiated

12/13/07 09:06 AM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Stat D

02/17/00

PUMPED OVERFLOW

WATERS OF THE US

12/13/07 11:35 AM

Spot Inspections:

Discharge Amount:	117,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	MSD PERSONNEL CLEANED AND SANNITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

		ę
12/13/07 09:06 AM	MSD PERSONNEL PLACED SIGNS	
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	-

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

KPDES #
KY0022411 (Cont'd)

Facility ID

Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WO # 730203

Initiated 12/15/07 09:40 AM Initiated By RICHARDSO

N

Assigned To BRIGHT Disch Stat E

Event Date Problem
02/17/00 PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE

US

Completed 12/16/07 05:16 PM

Spot Inspections:

Discharge Amount:	2,020,600 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN
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 PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

· · · · · · · · · · · · · · · · · · ·	
12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 09:40 AM	MSD PERSONNEL PLACED SIGNS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278 Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID 18471

Facility Address

3107 DELL BROOKE AVE

If Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK

BEARGRASS CREEK

Discharge to CATCH BASIN

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 729612 Initiated

12/13/07 07:50 AM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Stat D

Event Date 02/17/00

Problem. PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE Completed 12/13/07 10:35 PM

US

Spot Inspections:

• • • • • • • • • • • • • • • • • • • •	
Discharge Amount:	1,200,600 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

Notifications:

1/23/2008

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 07:50 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 730208 Initiated 12/15/07 10:10 AM Initiated By RICHARDSO

Ν

Assigned To BRIGHT

Disch Stat D

Problem **Event Date** 02/17/00 PUMPED OVERFLOW

Resolution DISCHARGE TO

US

WATERS OF THE

Completed 12/17/07 05:09 AM

Spot inspections:

Discharge Amount:	3,881,800 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repai г.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 10:10 AM	MSD PERSONNEL PLACED SIGNS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KV0022444	(Cont'd)

Facility ID

Treatment Plant Name

Receiving Stream of Treatment Plant

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

18483

3015 BOAIRES LN

SOUTH FORK

CATCH BASIN

BEARGRASS CREEK

US

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 729639 Initiated 12/13/07 08:46 AM

Initiated By **BRIGHT**

Assigned To BRIGHT

Disch Stat

Event Date 02/17/00

Problem PUMPED OVERFLOW Resolution DISCHARGE TO Completed 12/13/07 05:04 PM

WATERS OF THE

Spot Inspections:

Discharge Amount:	549,600 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

·	
12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 08:46 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

MSD Louisville and Jefferson County Metropolitan Sewer District

IMSAST0004
Discharge Report
Dec 01, 2007 12:00 AM thru Dec 31, 2007 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 Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WO# 730218 Initiated 12/15/07 10:20 AM Initiated By RICHARDSO Assigned To BRIGHT

Disch Stat

Event Date Problem
02/17/00 PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE

US

Completed 12/17/07 01:30 AM

Spot Inspections:

Discharge Amount:	3,180,500 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 PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

Notifications:

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/15/07 10:20 AM	MSD PERSONNEL PLACED SIGNS	

1/23/2008

Page 13 of 54

3:31:00 PM

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

KPDES#	
KY0022411	(Cont'd)

Facility ID

Treatment Plant Name

Receiving Stream of Treatment Plant

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

18505

3540 RAMONA AVE

SOUTH FORK

BEARGRASS CREEK

US

CATCH BASIN

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 730242 initiated 12/15/07 11:35 AM Initiated By RICHARDSO

Assigned To BRIGHT

Disch Stat D

Event Date 02/17/00

Problem PUMPED OVERFLOW Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 06:48 PM

Spot Inspections:

Discharge Amount:	2,434,900 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 PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/15/07 11:35 AM	MSD PERSONNEL PLACED SIGNS	

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

DITCH

Facility Type SMH Sewer Manhole

Facility ID 18595

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream WEDGEWOOD DITCH

US

Discharge to

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO # 729610 Initiated 12/13/07 07:30 AM

Initiated By BRIGHT

3101 WEDGEWOOD WAY

Assigned To BRIGHT

Disch Stat D

Event Date 02/17/00

Problem PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE Completed 12/13/07 10:40 AM

Spot Inspections:

Discharge Amount:	247,000 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 07:30 AM	MSD PERSONNEL PLACED SIGNS	
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO#</u> 730199 Initiated 12/15/07 09:55 AM <u>initiated By</u> RICHARDSO Assigned To BRIGHT <u>Disch Stat</u> D Event Date P 02/17/00 P

Problem
PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE

US

Completed 12/16/07 05:55 PM

Snot inspections:

Spor	ıns	pe	CT/C	ns	٠

Discharge Amount:	2,681,300 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 AM	12/15/07 12:59 AM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/15/07 09:55 AM	MSD PERSONNEL PLACED SIGNS	
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDES# KY9022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type SMH Sewer Manhole Facility ID 21061

Facility Address 4432 CORDOVA RD if Pump Station, Name of Pump Station:

Receiving Stream UPPER SINKING FORK Discharge to CATCH BASIN

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 729637

12/13/07 08:42 AM

Initiated By BRIGHT

Assigned To BRIGHT

Disch Stat

Event Date 02/17/00

Problem PUMPED OVERFLOW Resolution DISCHARGE TO

WATERS OF THE US

Completed 12/13/07 03:24 PM

Spot Inspections:

Discharge Amount: 524,600 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 12:59 AM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/13/07 08:42 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO # 730245 Initiated 12/15/07 10:50 AM Initiated By Assigned To RICHARDSO BRIGHT

Disch Stat

Event Date 02/17/00 Problem
PUMPED OVERFLOW

Resolution
DISCHARGE TO
WATERS OF THE

US

Completed 12/16/07 10:08 PM

Spot Inspections:

FF	
Discharge Amount:	3,147,300 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
Contral Zone:	MSD PERSONNEL SET OUT BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/15/07 10:50 AM	MSD PERSONNEL PLACED SIGNS	
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDES # KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type
SMH Sewer Manhole

DISCHARGE

Facility ID 21089 Facility Address
207 BRUNSWICK RD

If Pump Station, Name of Pump Station:

Receiving Stream
UPPER SINKING FORK

Discharge to CATCH BASIN

Activity Code / Description DISREV: RAIN EVENT **WO #** 729630 Initiated 12/13/07 08:35 AM Initiated By BRIGHT Assigned To BRIGHT Disch Stat

Event Date Problem
02/17/00 PUMPED

PUMPED OVERFLOW DISCHARGE TO

Completed 12/13/07 03:35 PM

DISCHARGE TO WATERS OF THE US

Spot Inspections:

Discharge Amount:	546,000 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Rераіг.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 08:35 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#

KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Completed

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WQ# 730251 Initiated 12/15/07 11:15 AM Initiated By RICHARDSO Assigned To BRIGHT

Disch Stat

Event Date Problem 02/17/00 PUMPED OVERFLOW Resolution DISCHARGE TO

US

12/16/07 10:00 PM WATERS OF THE

Spot Inspections:

Discharge Amount:	2,839,500 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Rераіг.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	•
12/15/07 11:15 AM	MSD PERSONNEL PLACED SIGNS	
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	Total Marian

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

KPDES #
KY0022411 (Cont'd)

Facility ID

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type
SMH Sewer Manhole

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

21101

4302 SHELBYVILLE RD

n rump Station, Name of Pump Statio

UPPER SINKING FORK

Discharge to DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # 729624 Initiated 12/13/07 08:20 AM Initiated By BRIGHT Assigned To BRIGHT Disch Stat

Event Date 02/17/00

Problem
PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE <u>Completed</u> 12/13/07 11:45 PM

US

Spot Inspections:

Discharge Amount:	1,335,500 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 12:59 AM Supplemental Email notification of unaut	horized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 08:20 AM MSD PERSONNEL PLACED SIGNS	
12/13/07 12:59 AM Email notification of unauthorized discha	rge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#

KY0022411 (Cont'd)

Facility ID

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Completed

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # 730253 Initiated 12/15/07 11:00 AM Initiated By RICHARDSO

Ν

Assigned To BRIGHT Disch Stat D Event Date Problem 02/17/00 PUMPED

Problem Resolution
PUMPED OVERFLOW DISCHARGE TO

WATERS OF THE

ARGE TO 12/17/07 11:30 PM RS OF THE

Spot Inspections:

Discharge Amount:	5,422,600 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 11:00 AM	MSD PERSONNEL PLACED SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

DISCHARGE

SLS Sewer Lift Station

Facility ID MSD0175-PS Facility Address

8901 PROVINCETOWN PL

If Pump Station, Name of Pump Station:

ACUSHNET ROAD

Receiving Stream

Discharge to GOOSE CREEK DITCH

Activity Code / Description

DISREV: RAIN EVENT

WO# 730422 initiated 12/16/07 12:10 AM

Initiated By MARKS JR

Assigned To KUSTES

Disch Stat D

Event Date 12/16/00

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE US

Completed 12/17/07 12:01 AM

Spot Inspections:

Discharge Amount:	21,600 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	AREA RAKED & DEBRIS HAULED
Control Zone:	SIGNS WERE PLACED AROUND AFFECTED AREA
Impact	DEBRIS WAS NOTICED
Repair:	CLEANED AND SERVICED STATION

Notifications:

12/16/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/16/07 01:35 AM	current flow rate est 15gpm
12/16/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/16/07 12:10 AM	Signs were placed around affected area

Total Facilities Printed: 38

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

KPDES#	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID MSD0042-PS Facility Address

If Pump Station, Name of Pump Station: SONNE AVE

Receiving Stream
PADDY RUN

Discharge to GROUND

Activity Code / Description
DISREV: RAIN EVENT

SLS Sewer Lift Station

WO.# 730376 Initiated 12/15/07 12:45 PM Initiated By ELDER Assigned To LAMBDIN JR Disch Stat

Event Date 12/16/00 Problem.

LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/15/07 07:00 PM

US

Spot Inspections:

Discharge Amount:	317,850 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	CLEAN UP NOT FEASIBLE AT THIS TIME. TEMPORARY SIGNS POSTED & LIMED AREA 12/16
Control Zone:	TEMP. SIGNS POSTED
Impact:	SEWAGE & DEBRIS ON THE GROUND
Repair:	HAULED TO PREVENT FURTHER DISCHARGE

***************************************		3
12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	-
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/16/07 03:37 PM	TEMPORARY SIGNS POSTED & LIMED AREA 12/16	

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

DISCHARGE

SLS Sewer Lift Station

Facility ID MSD0023-PS

Facility Address

501 MOCKINGBIRD VALLEY RD

If Pump Station, Name of Pump Station:

MELLWOOD AVENUE

Receiving Stream

US

MUDDY FORK BEARGRASS CREEK Discharge to STREAM

Activity Code / Description
DISREV: RAIN EVENT

WO# 729767 Initiated 12/13/07 09:40 AM Initiated By MARKS JR Assigned To KESSEL

Disch Stat

Event Date 01/02/04 <u>Problem.</u> LACK OF SYSTEM CAPACITY Resolution DISCHARGE TO WATERS OF THE Completed 12/13/07 10:00 PM

Spot Inspections:

Discharge Amount:	20,500 GAL
Cause;	LACK OF SYSTEM CAPACITY
Clean Up:	AREA OF AROUND DISCHARGE PIPE RAKED AND CLEANED
Control Zone:	SIGNS POSTED AREA TAPED OFF
Impact	NO VISUAL IMPACT OBSERVED
Repair:	CURRENTLY HAULING TO PREVENT DISCHARGE.

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 12:37 PM	excessive rain flow caused station to bypass to creek.
12/13/07 12:39 PM	signs posted and public notified
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WO# 730318 Initiated 12/15/07 08:55 AM Initiated By

Assigned To

Disch Stat

Event Date 12/16/00

Problem LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/18/07 12:00 PM

Spot Inspections:

Discharge Amount:	21,146,450 GAL
Cause:	LACK OF CAPACITY
Clean Up:	CLEANUP NOT FEASIBLE
Control Zone:	NO CONTROL ZONE SET UP
Impact:	NO VISUAL IMPACT OBSERVED
Repair:	THIS STATION IS UNDER MSD'S ABATEMENT PLAN.

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12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO.#</u> 729778

Initiated 12/13/07 06:30 AM Initiated By SINGLETON Assigned To PORTER JR Disch Stat

Event Date 12/16/00

Problem Resolution

LACK OF SYSTEM DISCHARGE TO

CAPACITY WATERS OF THE

US

n. <u>Completed</u> GE TO 12/14/07 06:00 PM

Spot Inspections:

Discharge Amount:	3,780,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE IMPACTED AREA
Control Zone:	NO CONTROL ZONE SET UP
Impact:	NO VISUAL IMPACT OBSERVED
Repair ,	THIS LOCATION IS IN THE INTERIM SANITARY DISCHARGE PLAN

12/13/07 12:59 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov			
12/13/07 06:30 AM Public was not notified			
12/13/07 12:59 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov			

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

KPDES#	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant **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

MSD0012-PS

3246 RADIANCE RD

HIGHGATE SPRINGS

SOUTH FORK BEARGRASS CREEK STREAM

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO# 729165 Initiated 12/09/07 10:03 PM Initiated By SINGLETON **Assigned To** PORTER JR

Disch Stat D

Event Date 12/16/00

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE US

Completed 12/10/07 02:00 PM

Spot Inspections:

Discharge Amount:	259,200 GAL
Cause:	STORM FLOW, LACK OF SYSTEM CAPACITY
Clean Up:	CLEAN UP NOT FEASIBLE
Control Zone:	SIGNS WERE POSTED
Impact	NO VISUAL IMPACT WAS OBSERVED
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN.

3			~
	12/10/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
	12/09/07 10:03 PM	Temporary signs were posted	

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

KPDFS# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID CSO018

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK

BEARGRASS CREEK

US

Discharge to STREAM

Activity Code / Description DISDW: DRY WEATHER DISCHARGE

WO# 731838

12/25/07 12:50 PM

Initiated By ELDER

1800 NIGHTINGALE RD

Assigned To JONES

Disch Stat R

Event Date 12/25/07

Problem ELECTRICAL PROBLEMS AT MSD Resolution DISCHARGE TO WATERS OF THE Completed 12/25/07 03:50 PM

Spot Inspections:

Discharge Amount:	2,500,000 GAL
Cause:	ELECTRICAL FAILURE OF PRIMARY & SECONDARY LEVEL CONTROLERS
Clean Up:	CLEANUP NOT FEASIBLE
Control Zone:	PERMANENT SIGNS ARE POSTED ALL THE WAY DOWNSTREAM
Impact	NONE OBSERVED BY MSD PERSONNEL
Repair:	REPAIRED LEVEL CONTROLLERS TO RESUME CONTROL OF LEVELS

12/25/07 12:50 PM	Temporary signs posted downstream of CSO018.
12/25/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type SMH Sewer Manhole Facility ID CSO015

Facility Address 4010 BELLS LN If Pump Station, Name of Pump Station:

Receiving Stream OHIO RIVER

Discharge to STREAM

Activity Code / Description DISDW: DRY WEATHER

WO.# 731130 Initiated 12/19/07 02:01 AM

Initiated By FRENCH

Assigned To FRENCH

Disch Stat D

Event Date 12/19/07

Problem PUMPED DUE TO COE

MANUAL

Resolution DISCHARGE TO WATERS OF THE

U\$

Completed 12/20/07 12:00 PM

DISCHARGE

Spot Inspections:

Discharge Amount:	42,600,000 GAL	
Cause:	ELEVATED OHIO RIVER - CREST 424+-	
Clean Up:	NO CLEANUP PERFORMED - PIPES DISHCARGE UNDERWATER, DIRECTLY INTO RIVER.	
Control Zone:	NO CONTROL ZONE SET UP - PIPES DISCHARGE UNDERWATER, DIRECTLY INTO RIVER.	
Impact:	NONE OBSERVED - OUTLETS SUBMERGED.	
Repair:	IN COMPLIANCE WITH USACE FLOOD PUMPING PROTOCOLS.	

	12/19/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov		
12/19/07 02:01 AM NO PUBLIC NOTIFICATION PERFORMED, INSIDE AREA OF SOUTHWESTERN PS.		NO PUBLIC NOTIFICATION PERFORMED, INSIDE AREA OF SOUTHWESTERN PS.		
	12/19/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov		

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO#</u> 730250 Initiated 12/15/07 11:21 AM Initiated By MITCHELL Assigned To GRIFFITH Disch Stat

Event Date 11/29/01 Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE US Completed 12/17/07 08:39 AM

Spot Inspections:

Discharge Amount:	5,241,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS ARE POSTED
Impact	NO IMPACT OBSERVED
Repair .	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

-			
	12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
	12/15/07 11:21 AM	ADVISED CUSTOMERS WITH PERMANENT SIGNS	
	12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDES #
KY0022411 (Cont'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT

DISCHARGE

WO # 729648 Initiated 12/13/07 07:28 AM Initiated By GRIFFITH Assigned To GRIFFITH Disch Stat

Event Date 11/29/01

<u>Problem</u> LACK OF SYSTEM CAPACITY Resolution
DISCHARGE TO
WATERS OF THE

US

Completed 12/15/07 01:29 AM

Spot Inspections:

Discharge Amount:	28,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

			Т
	12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
	12/13/07 07:28 AM	ADVISED CUSTOMER WITH PERMANENT SIGNS	-
***************************************	12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDFS# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK

Discharge to

SMH Sewer Manhole

72571-X

4600 CHAMPIONS TRACE LN

BEARGRASS CREEK

US

STREAM

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WQ# 726410 Initiated 12/02/07 07:49 PM Initiated By LASLEY JR

Assigned To GRIFFITH

Disch Stat D

Event Date 11/29/01

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/02/07 08:01 PM

Spot Inspections:

Discharge Amount;	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS HAVE BEEN POSTED
Impact:	NO IMPACT OBSERVED
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/02/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to Harkins.John@epamail.epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/02/07 09:13 PM	PERMANEMENT SIGNS ARE POSTED
12/02/07 12:59 PM	Email notification of unauthorized discharge sent to Harkins.John@epamail.epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KY0022411	(Conf'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type
SMH Sewer Manhole

DISCHARGE

Facility ID 63779 Facility Address
4315 PRUITT CT

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to GROUND

SOUTH FORK

BEARGRASS CREEK

US

Activity Code / Description
DISREV: RAIN EVENT

WO# 730259

Initiated 12/15/07 01:14 PM Initiated By MITCHELL Assigned To GRIFFITH Disch Stat

Event Date 02/17/00 Problem LACK OF SYSTEM CAPACITY Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 06:58 PM

Spot Inspections:

Discharge Amount:	247,050 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	POSTED TEMPORARY SIGNS, BARRICADE, CONE, CAUTION TAPE AND DOOR HANGERS
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/15/07 01:14 PM	ADVISED CUSTOMERS BY TEMPORARY SIGNS AND DOOR HANGERS	A CONTRACTOR OF THE CONTRACTOR
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	***************************************

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

63319

4613 BLENHEIM RD

UPPER SINKING FORK

DITCH

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 730296 Initiated 12/15/07 04:35 PM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Stat D

Event Date 10/23/07

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 06:05 AM

US

Spot Inspections:

Discharge Amount:	183,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO THE MAGNITUDE OF STORM
Control Zone:	POSTED TEMPORARY SIGNS, PERMANENT SIGNS, CONES, CAUTION TAPE AND DOOR HANGERS
Impact:	NO IMPACT OBSERVED
Repai r.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 04:35 PM	POSTED PERMANENT SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KY0022411	(Cont'd)

Facility ID

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

DISCHARGE

SMH Sewer Manhole

Facility ID 49672 Facility Address

3603 BARDSTOWN RD

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SOUTH FORK

BEARGRASS CREEK

Activity Code / Description
DISREV: RAIN EVENT

<u>WO #</u> 730497

.

Initiated 12/15/07 11:14 PM Initiated By MITCHELL Assigned To GRIFFITH Disch Stat

Event Date 12/15/07 Problem.

LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE US Completed 12/16/07 04:30 AM

Spot Inspections:

Discharge Amount:	648,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFFERED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT
Control Zone:	POST BARRICADE WITH TEMPORARY SIGNS
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/16/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 11:14 PM	ADVISED CUSTOMERS WITH TEMPORARY SIGNS
12/16/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #
KY0022411 (Cont'd)

Facility ID MSD0278 Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID

Facility Address

4315 PRUITT CT

If Pump Station, Name of Pump Station:

Receiving Stream
SOUTH FORK

Discharge to GROUND

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WO# 730257 Initiated 12/15/07 01:35 PM

Initiated By MITCHELL Assigned To GRIFFITH Disch Stat

Event Date Pr

Problem.
LACK OF SYSTEM
CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 06:53 PM

I Y

Spot Inspections:

Discharge Amount:	823,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	TEMPORARY SIGNS, BARRICADE, CONE, CAUTION TAPE AND DOOR HANGERS
Impact	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 01:35 PM	ADVISED CUSTOMERS WITH DOOR HANGERS AND TEMPORARY SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO# 730243 Initiated 12/15/07 10:36 AM Initiated By

Assigned To

Disch Stat

Event Date 09/02/03

Problem
LACK OF SYSTEM
CAPACITY

Resolution DISCHARGE TO WATERS OF THE US Completed 12/16/07 11:30 AM

Spot Inspections:

Discharge Amount:	81,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	PERMANENT SIGNS ARE POSTED, SETUP BARRICADE WITH TEMPORARY SIGN, CONES AND CAUTION TAPE
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Reраіг;	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 10:36 AM	ADVISED CUSTOMERS WITH PERMANENT SIGNS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES # KY0022411 (Cont'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

DISCHARGE

SMH Sewer Manhole

Facility ID 45835 Facility Address

If Pump Station, Name of Pump Station;

Receiving Stream
MIDDLE FORK
BEARGRASS CREEK

US

Discharge to GROUND

Activity Code / Description
DISREV: RAIN EVENT

WO# 729769 Initiated 12/13/07 11:10 AM Initiated By MITCHELL

1132 ROSTREVOR CIR

Assigned To GRIFFITH <u>Disch Stat</u> D Event Date 09/02/03 Problem LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/13/07 03:15 PM

Spot Inspections:

Discharge Amount:	1,400 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS ARE POST. SETUP BARRICADE WITH TEMPORARY SIGN, CONES AND CAUTION TAPE
Impact	NO IMPACT OBSERVED
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 11:10 AM	ADVISED CUSTOMER BY PERMANENT AND TEMPORARY SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

44397

4000 FINCASTLE RD

SOUTH FORK

GROUND

BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WQ# 730240 Initiated.

12/15/07 09:25 AM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Stat ח

Event Date 05/27/04

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

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 06:40 PM

us

Spot Inspections:

Discharge Amount:	7,020 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	TEMPORARY SIGNS HAVE POSTED, SETUP BARRICADE, TAPE AND DOOR HANGERS
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 09:25 AM	ADVISED CUSTOMER BY TEMPOARAY SIGNS AND DOOR HANGERS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES #	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant

Region WEST

Facility Type

Facility Address

If Pump Station, Name of Pump Station:

OHIO RIVER

Receiving Stream

Discharge to

SMH Sewer Manhole

Facility ID 40872

2105 INDIAN HILLS TRL

MUDDY FORK BEARGRASS CREEK GROUND

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 730343 Initiated 12/15/07 05:15 PM Initiated By **ELDER**

Assigned To SIMMS

Disch Stat **Event Date** Problem LACK OF SYSTEM

Resolution DISCHARGE TO WATERS OF THE

Completed 12/16/07 08:00 PM

CAPACITY

US

Spot Inspections:

Discharge Amount:	81,000 GAL
Cause;	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	CLEANUP NOT FEASABLE AT THIS TIME
Control Zone:	CONES & BARRICADES IN ROADWAY
Impact	DEBRIS NOTICED
Repair.	THE SOLUTION FOR THIS LOCATION WILL BE IN THE SSDP TO BE SUBMITTED BY 12/31/08

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc,ert@ky.gov and bradley.kouns@ky.gov
12/16/07 08:00 PM	Cones & road barricades posted

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID 30680

Facility Address 3420 FOUNTAIN DR If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SOUTH FORK BEARGRASS CREEK GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 730260

Initiated 12/15/07 01:39 PM Initiated By MITCHELL

GRIFFITH

Assigned To Disch Stat D

Event Date 05/30/04

Problem LACK OF SYSTEM CAPACITY

Resolution DISCHARGE TO WATERS OF THE us

Completed 12/16/07 04:48 AM

Spot Inspections:

Discharge Amount:	8,100 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT
Control Zone:	POSTED TEMPOARAY SIGNS, BARRICADE, CONE, CAUTION TAPE AND DOOR HANGERS
Impact	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMTTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	,
12/15/07 01:39 PM	ADVSED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGNS	
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	VIII AND

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

KPDES #
KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WO# 730246 initiated 12/15/07 10:44 AM Initiated By MITCHELL Assigned To GRIFFITH Disch Stat Event Date 09/02/03

Problem
LACK OF SYSTEM
CAPACITY

Resolution
DISCHARGE TO
WATERS OF THE

US

Completed 12/16/07 06:30 PM

Spot inspections:

Discharge Amount:	2,511,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT
Control Zone:	PERMANENT SIGNS ARE POSTED, SETUP BARRICADE WITH TEMPORARY SIGN, CONE AND CAUTION TAPE
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLANTO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 10:44 AM	ADVISED CUSTOMERS WITH PERMANENT AND TEMPORARY SIGNS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KY0022411	(Cont'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type
SMH Sewer Manhole

Facility ID 27005 Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to GROUND

MIDDLE FORK

BEARGRASS CREEK

US

 Activity Code / Description
 WO #
 Initiated

 DISREY: RAIN EVENT
 729773
 12/13/07 11:15 AM

Initiated By MITCHELL Assigned To GRIFFITH <u>Disch Stat</u> D Event Date 09/02/03 Problem LACK OF SYSTEM CAPACITY Resolution DISCHARGE TO WATERS OF THE Completed 12/13/07 03:00 PM

DISCHARGE

Spot Inspections:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PERMANENT SIGNS ARE POSTED. SETUP BARRICADE WITH TEMPORARY SIGN, CONE AND CAUTION TAPE
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

	12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	
12/13/07 12:59 AM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov		of the latest designation of the latest desi	
12/13/07 11:15 AM ADVISED CUSTOMER WITH PERMANENT AND TEMPORARY SIGNS		-	

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

KPDES#	
KY0022411	(Cont'd)

Facility ID

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

SMH Sewer Manhole

Facility Type

Facility ID

Facility Address

if Pump Station, Name of Pump Station:

Receiving Stream SOUTH FORK Discharge to GROUND

BEARGRASS CREEK

US

Activity Code / Description DISREV: RAIN EVENT DISCHARGE WQ# 730280

25676

Initiated 12/15/07 04:08 PM Initiated By MITCHELL Assigned To GRIFFITH Disch Stat

Event Date 02/18/00 Problem LACK OF SYSTEM CAPACITY Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 05:10 AM

Spot Inspections:

Discharge Amount:	351,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY
Clean Up:	REFFERED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT
Control Zone:	POSTED TEMPORARY SINGNS, BARRICADE, CONE,CAUTION TAPE AND DOOR HANGERS
Impact	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair.	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 04:08 PM ADISED CUSTOMERS BY DOOR HANGERS AND TEMPOARAY SIGNS	
12/15/07 12:59 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	

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

KPDES#	
KY0022411	(Cont'd)

Facility ID MSD0278 Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

DITCH

Facility Type
SMH Sewer Manhole

Facility ID

Facility Address

if Pump Station, Name of Pump Station:

Receiving Stream
UPPER SINKING FORK

Discharge to

Activity Code / Description
DISREV: RAIN EVENT

DISCHARGE

WO# 730302 Initiated 12/15/07 04:48 PM initiated By

Assigned To GRIFFITH Disch Stat

Event Date Problem
05/28/04 LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 07:14 PM

US

Spot Inspections:

Discharge Amount: .	2,187,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT
Control Zone:	POSTED DOOR HANGERS, CONES AND TEMPORARY SIGNS
Impact:	SEWAGE AND DEBRIS FOUND ON THE GROUND
Repair	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DECEMBER 31, 2008

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 04:48 PM	ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KV0022444	(Confid)

Facility ID MSD0278 Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

SMH Sewer Manhole

Facility Type

DISCHARGE

Facility ID 24474-W Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Activity Code / Description
DISREV: RAIN EVENT

WO# 730365 Initiated 12/15/07 10:30 AM Initiated By ELDER

410 MOCKINGBIRD VALLEY RD

Assigned To SIMMS

Disch Stat Event Date

Problem.
LACK OF SYSTEM
CAPACITY

Resolution DISCHARGE TO WATERS OF THE US Completed 12/17/07 12:50 AM

Spot Inspections:

Discharge Amount:	151,200 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	CLEAN UP NOT FEASABLE
Control Zone:	SIGNS POSTED AREA TAPED OFF
Impact:	NO VISUAL IMPACT OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION WILL BE IN THE SSDP TO BE SUBMITTED BY 12/31/08

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KY0022411	(Cont'd)

Facility ID

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

DITCH

Facility Type
SMH Sewer Manhole

DISCHARGE

Facility ID 22436 Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream
GOOSE CREEK

Discharge to

Activity Code / Description DISREV: RAIN EVENT

WO# 730345 initiated 12/15/07 11:00 AM Initiated By ELDER

6600 SEMINARY WOODS PL

Assigned To SIMMS <u>Disch Stat</u> D Event Date 07/14/04

Problem.

LACK OF SYSTEM

CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 07:01 PM

US

Spot Inspections:

Discharge Amount:	30,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	CLEAN UP NOT FEASIBLE AT THIS TIME
Control Zone:	SIGNS POSTED
Impact:	NO VISUAL IMPACT OBSERVED
Repair:	STATION CLEANED AND SERVICED

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	signs posted ,website notification issued

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Treatment Plant Name
MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID 21628-W Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream
GOOSE CREEK

US

Discharge to

DITCH

Activity Code / Description
DISREV: RAIN EVENT

SMH Sewer Manhole

WO # 730337 Initiated 12/15/07 01:20 PM Initiated By ELDER

7404 ARROWWOOD RD

Assigned To KUSTES Disch Stat

Event Date 12/16/00 Problem.
LACK OF SYSTEM
CAPACITY

Resolution DISCHARGE TO WATERS OF THE Completed 12/16/07 05:50 PM

Spot Inspections:

Discharge Amount:	10,800 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	AREA RAKED & DEBRIS HAULED
Control Zone:	SIGNS POSTED IN AREA
Impact:	DEBRIS WAS NOTICED
Repai r.	HAULING TO PREVENT FURTHER DISCHARGE

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/16/07 05:50 PM	Signs posted in area

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

KPDFS# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant

OHIO RIVER

Region WEST

Facility Type

SMH Sewer Manhole

Facility ID 21506

Facility Address 901 FALGATE CT If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to MUDDY FORK

CATCH BASIN BEARGRASS CREEK

Activity Code / Description DISREV: RAIN EVENT

WO# 730254 Initiated

Initiated By

Assigned To

Disch Stat

Event Date

Problem

Resolution DISCHARGE TO

WATERS OF THE

Completed. 12/16/07 11:00 PM

DISCHARGE

12/15/07 11:30 AM

RICHARDSO Ν

BRIGHT

ם

02/17/00

PUMPED OVERELOW

US

Spot Inspections:

Discharge Amount:	3,468,000 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repai r.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

	12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	-
	12/15/07 11:30 AM	MSD PERSONNEL PLACED SIGNS	- Contractor of the contractor
· Parkers	12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov	and the statement

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

KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

t Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE <u>WQ#</u> 730249 Initiated 12/15/07 11:05 AM Initiated By RICHARDSO Assigned To BRIGHT Disch Stat

Event Date Problem 02/17/00 PUMPED

Problem Resolution PUMPED OVERFLOW DISCHARGE TO

Resolution Completed
DISCHARGE TO 12/17/07 05:15 AM
WATERS OF THE

US

Spot Inspections:

Discharge Amount:	4,066,100 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair.	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 11:05 AM	MSD PERSONNEL PLACED SIGNS
12/15/07 12:59 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES#	
KY0022411	(Cont'd)

Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type SMH Sewer Manhole Facility ID 21156

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream UPPER SINKING FORK Discharge to CATCH BASIN

Activity Code / Description

WO# 729626

Initiated

Initiated By BRIGHT

4601 STONEHENGE DR

Assigned To

Disch Stat

Event Date

Resolution DISCHARGE TO Completed 12/13/07 11:00 PM

DISREV: RAIN EVENT DISCHARGE

12/13/07 08:25 AM

BRIGHT

D

Problem PUMPED OVERFLOW 02/17/00

> WATERS OF THE us

Spot Inspections:

Discharge Amount:	1,159,500 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 PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 08:25 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES # KY0022411 (Cont'd)

Facility ID MSD0278

Treatment Plant Name MORRIS FORMAN

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Activity Code / Description DISREV: RAIN EVENT DISCHARGE <u>WO #</u> 730244 Initiated 12/15/07 10:45 AM Initiated By RICHARDSO Assigned To BRIGHT Disch Stat

Event Date Problem
02/17/00 PUMPED OVERFLOW

Resolution DISCHARGE TO WATERS OF THE

US

Completed 12/17/07 04:11 AM

Spot inspections:

Discharge Amount:	3,512,600 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 PUMPS
Impact	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/15/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/15/07 10:45 AM	MSD PERSONNEL PLACED SIGNS
12/15/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov

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

KPDES# KY0022411 (Cont'd) Facility ID MSD0278

Treatment Plant Name **MORRIS FORMAN**

Receiving Stream of Treatment Plant OHIO RIVER

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

21153

4522 CORDOVA RD

UPPER SINKING FORK

CATCH BASIN

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WQ# 729620 Initiated 12/13/07 08:10 AM Initiated By BRIGHT

Assigned To BRIGHT

Disch Stat

Event Date 02/17/00

Problem. Resolution PUMPED OVERFLOW DISCHARGE TO

Completed 12/13/07 09:05 PM

WATERS OF THE ยร

Spot Inspections:

Discharge Amount:	1,123,000 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 PUMPS
Impact:	SEWAGE VISIBLE AROUND PUMPED DISCHARGE SITE
Repair:	THIS LOCATION IS IN THE INTERIM SANITARY SEWER DISCHARGE PLAN

12/13/07 12:59 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov
12/13/07 08:10 AM	MSD PERSONNEL PLACED SIGNS
12/13/07 12:59 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and bradley.kouns@ky.gov