



MSD

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

February 20, 2007

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 January 1 to January 31, 2007 are enclosed. All permit requirements were met for the month of January, 2007.

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

Sincerely,

Alex E. Novak
Operations Manager

paw

MFDMR0107.doc

Enclosures

cc: Louisville Regional Office, EPPC
G. Harrison, EPPC
A. Freeman, EPA, Region IV

A. Vicory, ORSANCO



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

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

NAME H&H MORRIS FORM STP
ADDRESS C/O LOUISVILLE/JEFF CO MSD
4522 ALDOWORTH PARK
LOUISVILLE KY 40211-2477

FACILITY H&H MORRIS FORM STP
LOCATION LOUISVILLE KY 40211

ATTN: ALEX S. NOVAK, OWNER MGR

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

Form Approved.
OMB No. 2040-0004

PERMIT NUMBER KY00027411

DISCHARGE NUMBER 001

MAJOR
DISCHARGE
F - FINAL

JEFFERSON

MUNICIPAL DISCHARGE
EFFLUENT

*** NO DISCHARGE () ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
ARSENIC, DISSOLVED (DB)	SAMPLE MEASUREMENT	*****	*****		6.4	*****	*****	(19)	0		
PERMIT REQUIREMENT		*****	*****	***	2	*****	*****			DAILY	GRAB
EFFLUENT GROSS VALUE				***	INST MIN			MG/L			
BOD, 5-DAY (20 DEG C)	SAMPLE MEASUREMENT	20,217	25,540	(26)	*****	20	25	(19)	0		
PERMIT REQUIREMENT		REPORT	REPORT		*****	30	45			DAILY	COMPOS
SEC/BIDL PRCS CMPLT		MD AVG	MX WK AV	LBS/DY	MD AVG	MX WK AV	MG/L				
BOD, 5-DAY (20 DEG C)	SAMPLE MEASUREMENT	358,369	387,383	(26)	*****	322	349	(19)	0		
PERMIT REQUIREMENT		REPORT	REPORT		*****	REPORT	REPORT			DAILY	COMPOS
RAW SEN/INFLUENT		MD AVG	MX WK AV	LBS/DY	MD AVG	MX WK AV	MG/L				
CHLORIDE, TOTAL	SAMPLE MEASUREMENT	*****	*****		6.7	*****	7.3	(12)	0		
PERMIT REQUIREMENT		*****	*****	***	6.0	*****	9.0			DAILY	GRAB
EFFLUENT GROSS VALUE				***	MINIMUM		MAXIMUM	CU			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	19,371	24,733	(26)	*****	19	25	(19)	0		
PERMIT REQUIREMENT		REPORT	REPORT		*****	30	45			DAILY	COMPOS
SEC/BIDL PRCS CMPLT		MD AVG	MX WK AV	LBS/DY	MD AVG	MX WK AV	MG/L				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	395,525	421,214	(26)	*****	356	380	(19)	0		
PERMIT REQUIREMENT		REPORT	REPORT		*****	REPORT	REPORT			DAILY	COMPOS
RAW SEN/INFLUENT		MD AVG	MX WK AV	LBS/DY	MD AVG	MX WK AV	MG/L				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	7,423	8,564	(26)	*****	7.5	8.4	(19)	0		
PERMIT REQUIREMENT		REPORT	REPORT		*****	20	30			DAILY	COMPOS
SEC/BIDL PRCS CMPLT		MD AVG	MX WK AV	LBS/DY	MD AVG	MX WK AV	MG/L				
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed 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, 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. 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		TELEPHONE		DATE	
H. J. SCHARDEIN, JR. EXECUTIVE DIRECTOR						5021 540-6000		07 02 20			
TYPED OR PRINTED		AREA CODE		NUMBER		YEAR		MO		DAY	

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

0 - INFLUENT
1 - SECONDARY EFFLUENT

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

NAME HEN MORRIS FORMAN BTP
ADDRESS 670 LOUISVILLE/JEFF CO MSD
4502 ALCONQUIN PKWY

FACILITY LOUISVILLE KY 40211-2497

LOCATION HEN MORRIS FORM BTP
LOUISVILLE KY 40211

ATTN: ALAN S. MURRAY, OPER MGR

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

KY0022411
PERMIT NUMBER

001
DISCHARGE NUMBER

MAJOR
(SUBR 10)
F - FINAL

Form Approved.
OMB No. 2040-0004

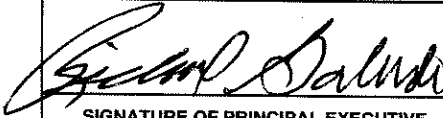
JEFFE

MUNICIPAL DISCHARGE
EFFLUENT

*** NO DISCHARGE 1/1/00 ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	8575	10049	(26)	*****	8.6	9.9	(19)	0		
NO3+NO2+NO	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV	MG/L		DAILY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	120.6	190.4	(33)	*****	*****	*****		0		
NO3+NO2+NO	PERMIT REQUIREMENT	REPORT MD AVG	REPORT DAILY MX	MGD	*****	*****	*****	*****		CONTIN	CONTIN
SEC/BIOLOGICAL PROC CMPLT										UOUS	
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	0.010	0.010	(19)	0		
NO3+NO2+NO	PERMIT REQUIREMENT	*****	*****	*****	*****	0.019 MD AVG	0.019 DAILY MX	MG/L		DAILY	GRAB
EFFLUENT GROSS VALUE											
COLIFORMS, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****		*****	202	484	(13)	9		
74055	PERMIT REQUIREMENT	*****	*****	*****	*****	1000	2000 #/30DA GED	7-DA GED 100ML		DAILY	GRAB
EFFLUENT GROSS VALUE											
SED. 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		94	*****	*****	(23)	0		
NO3+NO2+NO	PERMIT REQUIREMENT	*****	*****	*****	85 MD MIN	*****	*****	PER-CENT		ONCE/	CALCTD MONTH
PERCENT REMOVAL											
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		95	*****	*****	(23)	0		
NO3+NO2+NO	PERMIT REQUIREMENT	*****	*****	*****	85 MD MIN	*****	*****	PER-CENT		ONCE/	CALCTD MONTH
PERCENT REMOVAL											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed 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, 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. 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	TELEPHONE		DATE		
			502 AREA CODE	540-6000 NUMBER	07 YEAR	02 MO	20 DAY

H. J. SCHARDEIN, JR.
 EXECUTIVE DIRECTOR
 TYPED OR PRINTED

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

0 - INFLUENT
2 - SECONDARY EFFLUENT
3 - TERTIARY EFFLUENT

DATE	WASTEWATER FLOWS (Million Gallons)			TEMP (DEGF)		pH		SETS (ML)		TSS (mg/L)		TS (mg/L)		D.O. (mg/L)		5-DAY BOD (mg/L)			RETURN SLUDGE FLOW TSS TVSS						AERATION BASIN				ACTIVE		CHLORINATION			FINAL EFFLUENT	
	Final	Sec.		raw	final	raw	final	raw	final	raw	final	raw	final	final	raw	prim.	final	MG	g/L	g/L	mg/L	g/L	g/L	SVI	Sludge Wasted MG	Primary Sludge MG	Chlorine Dosage KLBS	Resid mg/L	Fecal Coliform #/100 ml	NH3-N mg/L	Pump. Hours				
	Effluent	Effluent	Bypass																																
1/1	154.3	120.3	34.0	49	59	7.3	7.1	14.0	0.2	190	25			10.3	132	81	23	11.4	13.0	10.2	20.0	3.0	2.3	208	69	1.02	0.28	2.28	0.010	293	6	0.00			
1/2	120.5	120.2	0.33	51	61	7.5	7.1	8.0	0.1	248	19			14.3	264	136	16	11.7	12.7	10.4	20.0	2.7	2.1	186	69	1.00	0.28	1.85	0.010	120	8	0.00			
1/3	115.1	115.1	0.0	49	61	7.4	6.9	14.0	0.1	390	17			13.7	389	160	14	12.8	13.1	10.8	20.0	2.7	2.2	189	70	0.91	0.31	1.70	0.010	125	7	0.00			
1/4	137.0	118.8	18.2	50	63	7.1	6.9	26.0	0.4	452	21			10.2	564	333	33	12.7	10.5	9.1	18.7	4.1	3.6	174	44	0.82	0.28	2.98	0.010	126	8	0.00			
1/5	157.1	128.7	28.4	49	64	7.4	6.8	7.5	0.2	216	26			11.7	245	168	37	12.5	14.0	11.7	17.7	2.8	2.3	182	65	0.83	0.21	2.58	0.010	2000	7	0.00			
1/6	123.6	122.4	1.2	49	64	7.3	6.8	8.0	0.6	344	23			7.9	262	177	16	13.1	12.7	10.8	16.7	2.8	2.3	177	63	0.95	0.24	2.06	0.010	84	8	3.40			
1/7	170.4	120.2	50.2	49	61	7.2	6.8	11.0	0.6	188	33			8.8	165	192	38	13.1	12.7	10.8	17.7	2.7	2.3	178	65	0.96	0.24	4.20	0.010	84	8	24.00			
1/8	161.9	127.5	34.4	49	58	7.4	6.8	15.0	0.1	270	30			11.3	323	170	45	12.2	13.2	10.9	19.1	3.1	2.5	178	59	0.91	0.19	2.13	0.010	1550	8	24.00			
1/9	154.7	129.0	25.7	49	60	7.4	6.9	19.0	0.1	296	31			10.3	302	202	47	11.4	13.1	10.8	17.7	2.9	2.3	186	65	0.86	0.26	2.79	0.010	1450	9	24.00			
1/10	153.1	142.5	10.6	49	60	7.4	7.0	16.0	0.1	304	29			9.1	320	210	22	12.2	13.9	11.2	17.8	3.2	2.5	200	63	0.85	0.31	2.44	0.010	311	10	24.00			
1/11	141.6	141.6	0.0	49	60	7.5	6.9	13.0	0.1	308	24			8.6	306	226	15	12.1	15.1	12.4	16.4	3.3	2.6	188	57	0.95	0.34	2.54	0.010	79	10	24.00			
1/12	144.9	124.9	20.0	49	63	7.3	7.0	20.0	0.2	356	28			8.7	374	251	55	12.2	13.9	12.1	15.2	4.3	3.6	202	48	1.00	0.34	3.51	0.010	152	9	24.00			
1/13	216.1	121.1	95.0	49	61	7.3	6.8	10.0	1.6	368	59			9.2	145	159	44	12.3	13.1	11.2	17.3	4.5	3.8	235	52	0.97	0.18	6.73	0.010	450	6	24.00			
1/14	216.0	121.3	94.7	51	61	7.5	7.3	5.5	0.7	198	50			13.9	118	89	44	12.3	14.2	11.6	19.6	3.5	2.8	236	67	1.07	0.17	3.21	0.010	1650	5	24.00			
1/15	204.5	119.5	85.0	49	60	7.4	7.0	10.0	1.3	174	58			11.2	129	117	54	12.4	13.3	10.5	20.0	3.2	2.4	210	66	1.11	0.10	3.10	0.010	9350	6	24.00			
1/16	146.5	133.0	13.5	49	58	7.2	7.0	13.0	0.1	248	24			7.9	262	152	19	12.3	12.6	10.0	19.9	2.9	2.2	199	70	0.99	0.15	2.47	0.010	50	6	24.00			
1/17	135.7	135.7	0.0	49	59	7.5	6.9	20.0	0.1	346	19			11.6	381	220	17	12.4	13.0	10.6	19.0	2.7	2.2	182	68	0.92	0.22	1.82	0.010	66	6	24.00			
1/18	122.2	122.2	0.0	49	59	7.5	6.8	22.0	0.1	390	19			11.3	387	184	18	12.4	13.0	10.6	17.9	2.9	2.4	193	67	0.86	0.33	2.03	0.010	24	8	24.00			
1/19	113.4	113.4	0.0	49	60	7.3	6.7	37.0	0.1	540	20			8.8	454	231	18	12.2	13.0	10.9	13.3	3.3	2.6	202	63	0.86	0.37	1.78	0.010	222	8	24.00			
1/20	108.5	108.5	0.0	49	61	7.5	6.8	28.0	0.1	460	18			9.0	408	167	12	12.6	13.3	10.7	14.4	3.3	2.6	217	67	0.92	0.39	1.76	0.010	52	9	24.00			
1/21	148.6	118.6	30.0	49	59	7.4	7.1	40.0	0.2	504	32			9.1	374	125	31	12.5	13.1	10.6	18.8	3.2	2.5	199	63	0.92	0.37	3.75	0.010	116	8	24.00			
1/22	157.5	116.5	41.0	49	54	7.5	6.8	8.5	0.4	228	44			11.3	200	136	50	12.4	12.7	10.2	17.9	3.0	2.4	199	67	0.95	0.24	2.93	0.010	70	8	24.00			
1/23	154.2	120.0	34.2	49	57	7.3	6.9	35.0	0.4	408	51			10.9	407	218	50	12.4	12.1	10.0	16.2	3.0	2.5	200	67	0.98	0.25	4.08	0.010	110400	9	24.00			
1/24	133.0	131.7	1.3	49	59	7.3	6.9	15.0	0.1	258	26			6.4	293	185	20	12.3	13.4	10.9	13.0	2.7	2.2	178	65	0.91	0.25	2.24	0.010	7650	8	24.00			
1/25	131.8	131.8	0.0	49	60	7.4	7.0	19.0	0.1	250	20			8.4	526	233	14	12.4	12.4	10.4	11.4	3.2	2.7	182	58	0.91	0.34	3.77	0.010	298	10	24.00			
1/26	127.2	127.2	0.0	48	59	7.3	6.8	26.0	0.1	454	17			8.7	544	196	13	12.3	12.7	10.5	13.0	3.7	3.2	200	54	0.91	0.31	4.34	0.010	4	10	24.00			
1/27	122.4	122.4	0.0	49	62	7.4	6.9	33.0	0.1	584	19			8.0	259	136	11	12.4	12.4	10.3	12.6	3.4	2.7	208	62	0.93	0.39	2.96	0.010	2	11	24.00			
1/28	102.3	102.3	0.0	48	57	7.5	6.9	24.0	0.1	258	25			9.1	212	142	15	12.1	10.8	9.4	15.1	3.5	3.1	210	60	0.99	0.26	2.22	0.010	4	10	9.50			
1/29	95.5	95.5	0.0	48	54	7.4	7.1	28.0	0.1	544	20			10.7	440	150	9	12.3	10.0	9.1	16.7	2.7	2.4	182	68	0.96	0.22	1.77	0.010	135	12	0.00			
1/30	94.7	94.7	0.0	48	59	7.4	7.0	29.0	0.1	516	15			8.6	390	180	13	12.3	12.0	10.0	14.6	2.8	2.3	188	68	0.90	0.28	1.53	0.010	120	13	0.00			
1/31	90.6	90.6	0.0	48	56	7.5	6.8	25.0	0.1	740	18			9.3	412	247	14	12.3	11.8	9.8	11.6	2.8	2.4	179	64	0.87	0.34	1.51	0.010	141	13	0.00			
Total	4354.9	3737.2	617.7															382.0									28.99	8.44					516.90		
Average	140.5	120.6	19.9	49	60	7.4	6.9	19.3	0.3	356	28			9.9	322	180	27	12.3	12.8	10.6	16.8	3.2	2.6	195	63	0.94	0.27	2.74	0.010	192	9	16.67			

SEWER CONNECTIONS

136495 TIMES 4 = 545980 SEWER POPULATION

IND. WASTER POPULATION EQ
 CUSTOMERS 481
 FLOW 792115
 BOD 1674602
 TSS 1439369

Authorized Agent

Certification No. 4663

MORRIS FORMAN WASTEWATER TREATMENT PLANT

JEFFERSON COUNTY, KY

Month of Jan-07

Average Flow

SETTLING TANKS	Primary	Secondary		
		Battery A	Battery B	Battery C
Average Flow (MGD)	141.9	56.06	52.16	16.01
Tanks in Service	3.87	7.00	8.00	3.00
Surface Area (Ft.2)	74497.50	60550.00	69200.00	25950.00
Volume (MG)	8.06	6.20	7.09	2.66
Weir Length (Ft.)	2767.05	2509.50	2868.00	1075.50
Avg. Weir Overflow (GPD/Ft)	51281.86	22339.53	18185.26	14881.49
Avg. Settling Rate (GPD/Ft2)	1904.75	1037.84	840.02	716.41
Avg. Detention Time	1.36	2.66	3.26	3.99

AERATION TANKS	Battery A	Battery B	Battery C
Volume (Gallons)	4200000	4200000	2100000
Avg. Flow (MGD)	59.34	58.13	18.59
Avg. Detention Time (Hours)	1.70	1.73	2.71

CHLORINE CONTACT CHAMBERS

Contact Chambers in Use	2.00
Volume (Gallons)	2340000
Avg. Detention Time (Hours)	0.40

Remarks: BY-PASS REPORTS (See Attached)



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

**IMS0124
Discharge Report**

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # 000000	Facility ID MSD0000	Treatment Plant Name NO PLANT-GOES TO STREAM/RIVER	Receiving Stream of Treatment Plant NONE	Region
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD			

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630268	01/14/07 6:40 PM	PATRICK ELDER	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/14/07 08:00 PM

Spot Inspections:

Discharge Amount:	600 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA, PLANT MAXIMUMIZED. AERATION BASIN OVERFLOW IN THE PLANT.
Clean Up:	AREA VACTORED, LIME AFFECTED AREA & RAKE & VACTOR OFF EXCESS
Control Zone:	FLAGS & SIGNS PLACED TO MARK AFFECTED AREA TO BE REMOVED AFTER CLEANUP
Impact:	SOLIDS ON GROUND
Repair:	STRAW BALES PLACED TO CONFINE OVERFLOW, VACTOR DEBRIS, LIME AFFECTED AREA, VACTOR OFF EXCESS

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # 000000 (Cont'd)	Facility ID MSD0000	Treatment Plant Name NO PLANT-GOES TO STREAM/RIVER	Receiving Stream of Treatment Plant NONE	Region
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0303-FP	342 W MAIN ST	4TH STREET FLOOD PS	OHIO RIVER	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630479	01/16/07 8:30 AM	GARY HUMPHREY	PUMPED DUE TO COE MANUAL	DISCHARGE TO WATERS OF THE US	01/20/07 07:14 AM

Spot Inspections:

Discharge Amount:	6,496,875 GAL
Cause:	FLOOD PUMPING FOR CORPS
Clean Up:	CLEANUP NOT FEASIBLE
Control Zone:	NO CONTROL ZONE NEEDED
Impact:	NO VISUAL OBSERVATION
Repair:	NONE NEEDED

Notifications:

01/16/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124
Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # 000000 (Cont'd)	Facility ID MSD0000	Treatment Plant Name NO PLANT-GOES TO STREAM/RIVER	Receiving Stream of Treatment Plant NONE	Region
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Facility Type SLS Sewer Lift Station	Facility ID MSD0310-FP	Facility Address 1300 SOUTHWESTERN PKY	If Pump Station, Name of Pump Station: WESTERN FLOOD PS	Receiving Stream OHIO RIVER	Discharge to STREAM
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630480	01/15/07 10:30 PM	GARY HUMPHREY	PUMPED DUE TO COE MANUAL	DISCHARGE TO WATERS OF THE US	01/21/07 06:00 PM

Spot Inspections:

Discharge Amount:	8,316,000 GAL
Cause:	FLOOD PUMPING FOR CORPS
Clean Up:	CLEANING NOT FEASIBLE
Control Zone:	NO CONTROL ZONE NEEDED
Impact:	NO VISUAL OBSERVATION
Repair:	NONE NEEDED

Notifications:

01/16/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08430	4341 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630216	01/14/07 12:57 PM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	Ongoing

Spot Inspections:

Discharge Amount:	720 GAL
Cause:	HEAVY RAIN
Clean Up:	RAIN EVENT RELATED - CLEANUP NEEDED/LIGHT DEBRIS
Control Zone:	RAIN EVENT - TEMP. SIGNS AND DOOR HANGERS POSTED
Impact:	OVERFLOW TO WATERS OF US DURING RAIN EVENT
Repair:	THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type SMH Sewer Manhole	Facility ID 08935-SM	Facility Address 1001 BRECKENRIDGE LN	If Pump Station, Name of Pump Station:	Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to STREAM
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630185	01/14/07 5:12 AM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/16/07 10:34 AM

Spot Inspections:

Discharge Amount:	4,621,000 GAL
Cause:	HEAVY RAIN
Clean Up:	RAIN EVENT RELATED - CLEANUP NOT FEASIBLE
Control Zone:	THE MAGNITUDE OF THE STORM DID NOT ALLOW CONTROL ZONE SETUP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE: MANY AREA CREEKS LEFT THEIR BANKS
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Metropolitan Sewer District

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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08954	1800 NIGHTINGALE RD			

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISDW: DRY WEATHER DISCHARGE	627120	01/02/07 9:00 AM	THERESA SINGLETON	MECHANICAL FAILURE	DISCHARGE TO WATERS OF THE US	01/02/07 10:30 AM

Spot Inspections:

Discharge Amount:	2,387 GAL
Cause:	HYDRAULIC LINE ON GRINDER FAILED AT THE NIGHTINGALE PUMP STATION
Clean Up:	NOT ABLE TO CLEANUP. DISCHARGE WENT INTO CREEK.
Control Zone:	WARNING SIGNS POSTED AROUND THE AREA.
Impact:	DISCOLORATION IN STREAM.
Repair:	INSTALLED NEW HYDRAULIC HOSES ON GRINDER AT THE NIGHTINGALE PUMP STATION.

Notifications:

01/02/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Metropolitan Sewer District**

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Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	17571	3035 CARSON WAY		SOUTH FORK BEARGRASS CREEK	CATCH BASIN

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630162	01/14/07 7:50 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/14/07 08:25 PM

Spot Inspections:

Discharge Amount:	830,500 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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 # 630301	Initiated 01/15/07 11:00 AM	Initiated By WILLIAM BRIGHT	Problem PUMPED OVERFLOW	Resolution DISCHARGE TO WATERS OF THE US	Completed 01/15/07 10:20 PM

Spot Inspections:

Discharge Amount:	748,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNSON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN FOR ABATEMENT



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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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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
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630164	<u>Initiated</u> 01/14/07 8:10 AM	<u>Initiated By</u> WILLIAM BRIGHT	<u>Problem</u> PUMPED OVERFLOW	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/16/07 10:57 AM
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Spot Inspections:

Discharge Amount:	3,351,700 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Discharge Report

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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	18483	3015 BOAIRES LN		SOUTH FORK BEARGRASS CREEK	CATCH BASIN

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630163	01/14/07 8:45 AM	LONNIE GAINES	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/15/07 03:15 AM

Spot Inspections:

Discharge Amount:	1,221,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Metropolitan Sewer District**

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630303	<u>Initiated</u> 01/15/07 11:28 AM	<u>Initiated By</u> LONNIE GAINES	<u>Problem</u> PUMPED OVERFLOW	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/16/07 06:48 AM

Spot Inspections:

Discharge Amount:	1,276,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



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KPDES # KY0022411 (Cont'd)	Facility ID MSD0278	Treatment Plant Name MORRIS FORMAN	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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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	CATCH BASIN

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630165	01/14/07 9:10 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/15/07 01:00 AM

Spot Inspections:

Discharge Amount:	1,045,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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KPDES # KY0022411 (Cont'd)	Facility ID MSD0278	Treatment Plant Name MORRIS FORMAN	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630302	<u>Initiated</u> 01/15/07 11:22 AM	<u>Initiated By</u> WILLIAM BRIGHT	<u>Problem</u> PUMPED OVERFLOW	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/15/07 08:03 PM

Spot Inspections:

Discharge Amount:	572,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Facility Type SMH Sewer Manhole	Facility ID 18595	Facility Address 3101 WEDGEWOOD WAY	If Pump Station, Name of Pump Station:	Receiving Stream WEDGEWOOD DITCH	Discharge to DITCH
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630168	<u>Initiated</u> 01/14/07 9:10 AM	<u>Initiated By</u> WILLIAM BRIGHT	<u>Problem</u> PUMPED OVERFLOW	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/14/07 08:44 PM
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Spot Inspections:

Discharge Amount:	763,400 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST		
Activity Code / Description	WO #	Initiated	Initiated By	Problem	Resolution	Completed
DISREV: RAIN EVENT DISCHARGE	630300	01/15/07 11:10 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/15/07 04:37 PM

Spot Inspections:

Discharge Amount:	359,700 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	RAKED AND LIMED AREA OF DISCHARGE
Control Zone:	SIGNS WARNING THE PLUBIC ARE POSTED ON THE PUMPS.
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



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KPDES # KY0022411 (Cont'd)	Facility ID MSD0278	Treatment Plant Name MORRIS FORMAN	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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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
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630154	01/14/07 6:30 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/14/07 07:55 PM

Spot Inspections:

Discharge Amount:	885,500 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, Result: WUS, Act Code: DISDW, DISREV

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

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630299	01/15/07 11:00 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/16/07 02:00 AM

Spot Inspections:

Discharge Amount:	990,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



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KPDES # KY0022411 (Cont'd)	Facility ID MSD0278	Treatment Plant Name MORRIS FORMAN	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 21089	Facility Address 207 BRUNSWICK RD	If Pump Station, Name of Pump Station:	Receiving Stream UPPER SINKING FORK	Discharge to CATCH BASIN
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630158	01/14/07 7:30 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/14/07 07:06 PM

Spot Inspections:

Discharge Amount:	765,600 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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 # 630319	Initiated 01/15/07 12:37 PM	Initiated By WILLIAM BRIGHT	Problem PUMPED OVERFLOW	Resolution DISCHARGE TO WATERS OF THE US	Completed 01/15/07 09:20 PM

Spot Inspections:

Discharge Amount:	575,300 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



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KPDES # KY0022411 (Cont'd)	Facility ID MSD0278	Treatment Plant Name MORRIS FORMAN	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 21101	Facility Address 4302 SHELBYVILLE RD	If Pump Station, Name of Pump Station:	Receiving Stream UPPER SINKING FORK	Discharge to DITCH
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630159	<u>Initiated</u> 01/14/07 7:50 AM	<u>Initiated By</u> WILLIAM BRIGHT	<u>Problem</u> PUMPED OVERFLOW	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/16/07 06:33 PM
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Spot Inspections:

Discharge Amount:	3,875,300 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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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

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630155	01/14/07 7:00 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/16/07 05:10 PM

Spot Inspections:

Discharge Amount:	3,839,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type SMH Sewer Manhole	Facility ID 21156	Facility Address 4601 STONEHENGE DR	If Pump Station, Name of Pump Station:	Receiving Stream UPPER SINKING FORK	Discharge to CATCH BASIN
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630153	01/14/07 6:10 AM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/16/07 04:00 PM

Spot Inspections:

Discharge Amount:	3,494,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT.
Clean Up:	MSD CLEANED THE AREA AROUND THE DISCHARGE SITE ONCE THE RAIN SUBSIDED.
Control Zone:	MSD SET BARRICADES AND TEMPORARY SIGNS ON THE PUMPS
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	21506	901 FALGATE CT		MUDDY FORK BEARGRASS CREEK	CATCH BASIN

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630321	01/15/07 1:30 PM	WILLIAM BRIGHT	PUMPED OVERFLOW	DISCHARGE TO WATERS OF THE US	01/15/07 09:00 PM

Spot Inspections:

Discharge Amount:	495,000 GAL
Cause:	SET PUMPS TO ALLEVIATE PROPERTY DAMAGE AND FLOODING DURING A SIGNIFICANT RAIN EVENT
Clean Up:	NO CLEANUP NEEDED
Control Zone:	POSTED SIGNES
Impact:	STORM WATER WAS PUMPED TO THE CREEK
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN ABATEMENT

Notifications:

01/15/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	27005	1012 ALTA CIR		MIDDLE FORK BEARGRASS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630348	01/15/07 11:51 AM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/16/07 07:10 AM

Spot Inspections:

Discharge Amount:	1,539,000 GAL
Cause:	HEAVY RAIN
Clean Up:	RAIN EVENT RELATED - CLEANUP NEED/LIGHT DEBRS
Control Zone:	TEMPORARY SIGNS WERE POSTED IN THE AREA OF THE OVERFLOW LOCATION.
Impact:	OVERFLOW TO WATERS OF US DURING RAIN EVENT
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/15/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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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 BEARGRASS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630229	01/14/07 2:00 PM	DWIGHT MITCHELL	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/16/07 04:32 PM

Spot Inspections:

Discharge Amount:	9,000 GAL
Cause:	HEAVY RAIN
Clean Up:	WORK ORDER #631002 - MSD CLEANED THE AREA AROUND THE OVERFLOW SITE ONCE THE RAIN CEASED.
Control Zone:	RAIN EVENT - SIGN AND DOOR HANGERS POSTED
Impact:	OVERFLOW TO WATERS OF DURING RAIN EVENT
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124
Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type SMH Sewer Manhole	Facility ID 45835	Facility Address 1132 ROSTREVOR CIR	If Pump Station, Name of Pump Station:	Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to GROUND
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630347	01/15/07 11:47 AM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/16/07 07:05 AM

Spot Inspections:

Discharge Amount:	10,260 GAL
Cause:	HEAVY RAIN
Clean Up:	WORK ORDER #631004 - MSD CLEANED THE AREA AROUND THE OVERFLOW SITE ONCE THE RAIN EVENT CEASED.
Control Zone:	RAIN EVENT - SIGNS POSTED
Impact:	OVERFLOW TO WATERS OF US DURNING RAIN EVENT
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/15/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	49647	4315 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630220	01/14/07 12:55 PM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	Ongoing

Spot Inspections:

Discharge Amount:	12,960 GAL
Cause:	HEAVY RAIN
Clean Up:	WORK ORDER #631024 - MSD CLEANED THE AREA AROUND THE OVERFLOW SITE ONCE THE RAIN EVENT CEASED.
Control Zone:	RAIN EVENT SIGNS AND DOOR HANGERS POSTED
Impact:	OVERFLOW TO WATERS OF US DURING RAIN EVENT
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	63779	4315 PRUITT CT		SOUTH FORK BEARGRASS CREEK	GROUND

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630221	01/14/07 12:54 PM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/14/07 05:34 PM

Spot Inspections:

Discharge Amount:	6,000 GAL
Cause:	HEAVY RAIN
Clean Up:	MSD CLEANED THE AREA AROUND THE OVERFLOW LOCATION.
Control Zone:	RAIN EVENT RELATED - TEMP. SIGNS POSTED ALONG WITH DOOR HANGERS
Impact:	OVERFLOW TO WATERS OF US DURING RAIN EVENT/LIGHT DEBRIS
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPTIAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	65633	4640 BARBOUR LN			

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISDW: DRY WEATHER DISCHARGE	627198	01/02/07 9:20 PM	PATRICK ELDER	ELECTRICAL PROBLEMS AT MSD	DISCHARGE TO WATERS OF THE US	01/02/07 09:25 PM

Spot Inspections:

Discharge Amount:	250 GAL
Cause:	BREAKER #19 TRIPPED TO LEVELOR CONTROLS AT THE BARBOUR LN. PUMP STATION.
Clean Up:	AREA RAKED & DEBRIS HAULED. AREA CLEANED & SANITIZED WITH LIME.
Control Zone:	CONES SET OUT TO IDENTIFY AREA AFFECTED & REMOVED AFTER CLEANUP COMPLETED
Impact:	DEBRIS, RAKED & HAULED
Repair:	RESET BREAKER # 19 & PUMPS RAN PUMPING SYSTEM DOWN TO NORMAL AT BARBOUR LN. PUMP STATION.

Notifications:

01/02/07 11:00 PM	SAP Work Order # 4010993 created for cleanup of overflow
01/02/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	72571-X	4600 CHAMPIONS TRACE LN		SOUTH FORK BEARGRASS CREEK	STREAM

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630189	01/14/07 6:55 AM	MICHAEL GRIFFITH	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/16/07 09:34 AM

Spot Inspections:

Discharge Amount:	2,856,000 GAL
Cause:	HEAVY RAIN
Clean Up:	RAIN EVENT RELATED - CLEANUP NOT FEASIBLE
Control Zone:	THE MAGNITUDE OF THE STORM DID NOT ALLOW CONTROL ZONE SETUP
Impact:	THE MAJORITY OF THIS OVERFLOW CONSISTED PRIMARILY OF STORMWATER WITH SOME SEWAGE:MANY AREA CREEKS LEFT THEIR BANKS
Repair:	RAIN EVENT RELATED - THIS SITE IS IN MSD CAPITAL PLAN FOR ABATEMENT

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124
Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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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

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630186	01/14/07 8:58 AM	NOBLE MARKS JR	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/14/07 10:44 AM

Spot Inspections:

Discharge Amount:	372,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	DISCHARGE DIRECTLY INTO CREEK - MSD INSPECTED THE CREEK SHORE AREA AND CLEANED AS NEEDED.
Control Zone:	SIGNS POSTED
Impact:	MINIMAL AMOUNT OF DISCOLORAION IN STREAM . NO SOLIDS OBSERVED
Repair:	THIS LOCATION IS IN MSD'S CAPITAL PLAN FOR ABATEMENT.

Notifications:

01/14/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124
Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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
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Facility Type 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 MUDDY FORK BEARGRASS CREEK	Discharge to STREAM
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	630267	01/14/07 9:30 PM	PATRICK ELDER	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	01/14/07 09:50 PM

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	AREA RAKED & DEBRIS HAULED
Control Zone:	TEMPORARY SIGNS POSTED.
Impact:	DEBRIS, RAKED & HAULED
Repair:	CONTRACTED B&H TO HAUL, NOTIFIED SUPERVISOR

Notifications:

01/14/07 12:59 PM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124
Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 630411	<u>Initiated</u> 01/16/07 12:40 AM	<u>Initiated By</u> NOBLE MARKS JR	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 01/16/07 01:40 AM

Spot Inspections:

Discharge Amount:	1,000 GAL
Cause:	SEWER SYSTEM SURCHARGED DURING A HEAVY RAIN EVENT.
Clean Up:	AREA RAKED AND DEBRIS HALUED
Control Zone:	SIGNS POSTED
Impact:	DEBRIS , AND LIGHT DISCOLORATION IN STREAM.
Repair:	CALLED API IN AND VACTORED AND HAULED EXCESS SEWAGE.

Notifications:

01/16/07 12:59 AM	Email notification of unauthorized discharge sent to Zapata.Cesar@epamail.epa.gov and eppc.ert@ky.gov
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MSD Louisville and Jefferson County
Metropolitan Sewer District

IMS0124

Discharge Report

Jan 01, 2007 12:00 AM thru Jan 31, 2007 11:59 PM

Report Selections: Excluding PPI, CSO, UPSET, BYPAS, 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 # 630891	Initiated 01/16/07 1:15 PM	Initiated By PATRICK ELDER	Problem LACK OF SYSTEM CAPACITY	Resolution DISCHARGE TO WATERS OF THE US	Completed 01/16/07 01:30 PM

Spot Inspections:

Discharge Amount:	25 GAL
Cause:	MSD CONTRACTOR WAS VACTORING & LEFT PUMP STATION UNATTENDED CAUSING OVERFLOW
Clean Up:	AREA RAKED & DEBRIS HAULED
Control Zone:	TEMPORARY SIGNS POSTED TO MARK AFFECTED AREA TO BE REMOVED AFTER CLEANUP
Impact:	SOLIDS ON THE GROUND, RAKED & HAULED
Repair:	EMPLOYED A DIFFERENT CONTRACTOR TO HAUL SOLIDS.

Notifications:

01/16/07 12:59 PM	Email notification of unauthorized discharge sent to Harkins.John@epamail.epa.gov and eppc.ert@ky.gov
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