



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

June 22, 2011

Cheryl Edwards
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**RE: Floyds Fork WQTC, KPDES No: KY0102784
Discharge Monitoring Report for May 2011**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Floyds Fork WQTC for the month of May 2011.

There were no exceedences, or bypasses to report this month.

Also attached are overflow reports.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5856.

Sincerely,

Kevin Thompson
Process Supervisor, East Region

RM/ Floyds Fork 5.11

Enclosures

cc: C. Roth (DOW Louisville)
T. Singleton
R. Shaw



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

NAME FLOYDS FORK WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY FLOYDS FORK WQTC MSD

DISCHARGE MONITORING REPORT (DMR)

KY0102784
 PERMIT NUMBER

001 1
 DISCHARGE NUMBER

MAJOR
 (SUBR LV)
 F - FINAL JEFFE
 MUNICIPAL DISCHARGE
 EFFLUENT
 [] No Discharge

LOCATION LOUISVILLE KY 40245
 ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD
 FROM YEAR 11 MO 05 DAY 01 TO YEAR 11 MO 05 DAY 31

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						
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****	***	8	*****	*****	(19) MG/L	0	1/1	GR			
00300 1 0 0	PERMIT MEASUREMENT	*****	*****	***	7 INST MIN	*****	*****	(19) MG/L		THREE/ WEEK	GRAB			
EFFLUENT GROSS VALUE														
PH	SAMPLE MEASUREMENT	*****	*****	***	7.6	*****	8.3	(12) SU	0	1/1	GR			
00400 1 0 0	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM	(12) SU		THREE/ WEEK	GRAB			
EFFLUENT GROSS VALUE														
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	8619	15437	(26) LBS/DY	*****	279	590	(19) MG/L	0	3/7	CP			
00530 G 0 0	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS			
RAW SEW/INFLUENT														
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	87	173	(26) LBS/DY	*****	2	2	(19) MG/L	0	3/7	CP			
00530 1 0 0	PERMIT MEASUREMENT	813 MO AVG	1220 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS			
EFFLUENT GROSS VALUE														
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	588	609	(26) LBS/DY	*****	18	23	(19) MG/L	0	3/7	CP			
00610 G 0 0	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS			
RAW SEW/INFLUENT														
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	24	63	(26) LBS/DY	*****	0.4	0.6	(19) MG/L	0	3/7	CP			
00610 1 1 0	PERMIT MEASUREMENT	54 MO AVG	81 MX WK AV	(26) LBS/DY	*****	2 MO AVG	3 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS			
EFFLUENT GROSS VALUE														
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	*****	*****	****	*****	0.2	0.5	(19) MG/L	0	3/7	CP			
00665 1 0 0	PERMIT MEASUREMENT	*****	*****	****	*****	1.0 MO AVG	1.5 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS			
EFFLUENT GROSS VALUE														
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C 1001 AND 33 U.S.C 1315. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.								TELEPHONE		DATE			
H J SCHARDEIN EXECUTIVE DIRECTOR									502 540-6000		11 0 6 22			
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER		YEAR	MO	DAY

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

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

NAME FLOYDS FORK WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY FLOYDS FORK WQTC MSD

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

KY0102784
PERMIT NUMBER

001 1
DISCHARGE NUMBER

MAJOR (SUBR LV)
F - FINAL JEFFE
MUNICIPAL DISCHARGE
EFFLUENT
[] No Discharge

LOCATION LOUISVILLE KY 40245
ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
FROM 11	05	01	TO	11	05	31

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			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	4.35	12.1	(03) MGD	*****	*****	*****	***	0	CN	CN
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT DAILY MX	(03) MGD	*****	*****	*****	***		CONTINUOUS	CONTIN
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	4	4	(13) 100ML	0	3/7	GR
	PERMIT MEASUREMENT	*****	*****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML		THREE/WEEK	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 80082 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	4057	7095	(26) LBS/DY	*****	135	272	(19) MG/L	0	3/7 WEEK	CP
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/WEEK	COMPOS
BOD, CARBONACEOUS 05 DAY, 20C 80082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	78	139	(26) LBS/DY	*****	2	2	(19) MG/L	0	3/7	CP
	PERMIT MEASUREMENT	271 MO AVG	407 MX WK AV	(26) LBS/DY	*****	10 MO AVG	15 MX WK AV	(19) MG/L		THREE/WEEK	COMPOS
BOD, CARB 5-DAY, 20 DEG C, PERCENT REMVL 80091 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****	***	99	*****	*****	(23) CENT	0	1/31	CA
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****	***	99	*****	*****	(23) CENT	0	1/31	CA
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C 1001 AND 33 U.S.C 1319. (Penalties under those statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.					TELEPHONE		DATE			
H J SCHARDEIN EXECUTIVE DIRECTOR						502	540-6000	11	06	22	
TYPED OR PRINTED						AREA CODE	NUMBER	YEAR	MO	DAY	

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

NAME OF TREATMENT PLANT FLOYDS FORK COUNTY JEFFERSON MONTH OF: May 2011
 KPDES PERMIT NUMBER KYD102784 PLANT CAPACITY 3.5 MGD RECEIVING STREAM FLOYDS FORK

DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		pH		SETTLEABLE SOLIDS (mg/L)		DISSOLVED OXYGEN (mg/L)		SUSPENDED SOLIDS (mg/L)		5 DAY CBOD (mg/L)		ACTIVATED SLUDGE		AERATION BASIN				SLUDGE HANDLING						FINAL										
		GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RETURN		WAST FD	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) X 1000	MLVSS (mg/L) X 1000	SETTLED SLUDGE VOLUME	RAW		HAULED			PHOSPHORUS, TOTAL (mg/L)	NH3-N (mg/L)	FECAL COLIFORM (COLONY/100ML)				
																		GAL/DAY X 1000	MLSS X 1000						GAL/DAY X 1000	30 MIN.	60 MIN.	GALLONS X 1000	% DRY SOLIDS				% VOLATILE SOLIDS	% DRY SOLIDS	% VOLATILE SOLIDS	WITHDRAWN GALLONS X 1000
1	5.304	2.48	2.48	7.1	7.7				10.0		171		2	63		2	1.98	5190	5200	3.7	2010	1410	300							0	0.16	0.06	4			
2	7.603	2.48	2.48	7.0	7.6				9.0		126		2	44		2	1.85	7270	5000	1.4	1970	1450	280							1890	0.30	0.06	4			
3	12.106	2.48	2.48	7.7	8.1				10.0		78		3	28		2	2.07	9030	4000	0.6	1540	1130	220							630	0.30	1.80	4			
4	6.256	2.48	2.48	7.6	8.1				10.0								2.1	6020	4800	0.4	2010	1480	300							693						
5	4.695	2.48	2.48	7.4	8.0				10.0								1.53	5370	6100	5.5	2040	1530	300					1.15		693						
6	3.977	2.48	2.48	7.7	7.9				11.0								1.45	5120	5500	5.1	2000	1450	300							378						
7	3.777	2.48	2.48	7.6	7.9				10.0								1.45	4420	5500	5.3	2000	1590	300							189						
8	3.626	2.48	2.48	7.9	7.7				11.0		176		2	86		2	1.53	5020	4500	5.2	2100	1500	320							315	0.48	0.06	4			
9	3.429	2.48	2.48	7.9	8.2				10.0		162		2	91		2	1.43	5010	6100	2.8	2100	1580	350							504	0.52	0.06	4			
10	3.207	2.48	2.48	7.9	8.2				8.0		171		2	81		2	0.791	5000	6100	2.3	1900	1480	350							560	0.50	0.06	4			
11	3.894	2.48	2.48	8.0	8.3				8.0								1.03	5460	6100	1.9	1860	1440	340					1.26		567						
12	2.293	2.48	2.48	7.7	8.1				9.0								1.02	5750	5200	2.3	1840	1380	310							252						
13	3.016	2.48	2.48	7.6	8.0				9.0								1.56	7040	5000	2.3	1490	1120	250							567						
14	3.115	2.48	2.48	7.8	8.0				9.0								1.77	3470	4500	3.2	1830	1350	320							567						
15	3.213	2.48	2.48	8.0	8.1				10.0		549		2	232		2	1.42	4590	4000	3	2030	1460	400							0	0.12	0.73	4			
16	3.218	2.48	2.48	8.2	8.2				9.0		562		2	243		2	1.19	5410	5000	2.3	2070	1470	350							678	0.11	0.06	4			
17	3.096	2.48	2.48	7.9	8.0				9.0		584		2	282		2	1.48	5270	5100	3.5	2130	1530	380							678	0.12	1.00	4			
18	3.127	2.48	2.48	7.6	7.9				9.0								1.43	3870	3000	3.9	2060	1460	350							630						
19	3.116	2.48	2.48	7.4	7.9				10.0								1.41	3710	5200	3	2230	1580	360					1.42		681						
20	2.917	2.48	2.48	7.2	7.8				10.0								1.23	3830	6200	3.2	1740	1470	400							127						
21	3.047	2.48	2.48	7.0	7.8				9.0		664		2	329		2	1.36	3750	6000	3.3	2150	1530	350							0	0.10	0.06	4			
22	3.434	2.48	2.48	7.0	7.7				9.0		51		2	91		2	1.11	5930	5600	1.7	2190	1570	350							0	0.10	0.06	4			
23	4.917	2.48	2.48	7.2	7.8				8.0		55		2	47		2	1.28	6390	7000	1.2	2290	1666	350							687	0.13	1.20	4			
24	5.403	2.48	2.48	7.2	7.8				9.0								1.58	8270	6100	1.8	2190	1600	310							681						
25	4.111	2.48	2.48	7.1	7.6				10.0								1.43	5480	6000	4.4	2280	1640	340					1.1		597						
26	8.484	2.48	2.48	7.3	7.9				9.0								1.75	8370	2500	3.6	2190	1600	280							252						
27	5.404	2.48	2.48	7.4	7.9				9.0								1.88	6740	3500	4.2	2350	1700	310							350						
28	4.321	2.48	2.48	7.2	7.7				9.0								1.92	5480	3500	3.9	2140	1600	300							480						
29	3.743	2.48	2.48	7.3	7.8				9.0								1.69	5230	3700	3.8	2500	1850	310							472						
30	3.579	2.48	2.48	7.6	8.0				9.0								1.31	4960	6100	3.7	2370	1720	320							681						
31	3.361	2.48	2.48	7.5	7.9				9.0								1.24	5300	5200	1.9	2370	1710	330							378						
Tot.	134.79	76.88	76.88														46.071														15177					
Avg.	4.348	2.48	2.48	7.5	7.9				9.4		279		2	135		2	1.4862	5540	5074	3.045	2064	1517	323.5					1.2325	489.58	0.24	0.43	4				

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

41410

FLOW

28743

CBOD

48192

TSS

Michael Carter Sr

OPERATOR

6173

CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS

SEWER CONNECTIONS 0 X 4 = 0 SEWERED POPULATION

502-587-5867

PLANT TELEPHONE

Initiated May 01, 2011 12:00 AM thru May 31, 2011 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SMH Sewer Manhole	Facility ID 100830	Facility Address 1100 BLUE HERON RD	If Pump Station, Name of Pump Station:	Receiving Stream FLOYDS FORK	Discharge to GROUND
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1257954	05/03/11 10:00 AM	ELDER	MILLS	BEYOND APPROVED DESIGN STORM	05/03/11	PUMPED DUE TO COE MANUAL	UNAUTHORIZED DISCHARGE - WATERS	05/04/11 09:00 AM	

Spot Inspections:

Discharge Amount:	9,999 GAL
Cause:	CREEK FLOODED
Clean Up:	NOT POSSIBLE DUE TO BEING FLOODED
Control Zone:	NOT POSSIBLE , CREEK FLOODED
Impact:	NONE, CREEK FLOODED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

	DISPUB	permanent signs along creek, Creek Flooded
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Initiated May 01, 2011 12:00 AM thru May 31, 2011 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784 (Cont'd)	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	107128	1100 BLUE HERON RD		FLOYDS FORK	STREAM

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1258015	05/03/11 10:00 AM	ELDER	MILLS	BEYOND APPROVED DESIGN STORM	05/03/11	PUMPED DUE TO COE MANUAL	UNAUTHORIZED DISCHARGE - WATERS	05/04/11 09:00 AM	

Spot Inspections:

Discharge Amount:	9,999 GAL
Cause:	CREEK FLOODED
Clean Up:	NONE DUE TO CREEK FLOODED
Control Zone:	NONE, CREEK FLOODED
Impact:	NONE, CREEK FLOODED OUT OF ITS BANKS
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

	DISPUB	permanent signs along creek, creek flooded
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Initiated May 01, 2011 12:00 AM thru May 31, 2011 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784 (Cont'd)	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK			Receiving Stream of Treatment Center FLOYDS FORK			Region CENT		
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole	33003	815 TUCKER STATION RD					POPE LICK	STREAM		
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1256220	05/03/11 06:42 AM	BLANFORD	COOPER II	DOCUMENTED	03/09/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	05/03/11 12:30 PM	MAIN

Spot Inspections:

Discharge Amount:	7,800 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	WILL BE ADVISING PROPERTY OWNER, PLACED TEMPORARY SIGNS AND TAPE
Impact:	OBSERVED PERSONAL HYGIENE PRODUCTS & SOLIDS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

05/03/11 07:35 AM	DISPUB	MSD ADVISED CUSTOMER BY DOOR CARD
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Initiated May 01, 2011 12:00 AM thru May 31, 2011 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784 (Cont'd)	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SMH Sewer Manhole	Facility ID 65531	Facility Address 12400 BRIERLY HILL PL	If Pump Station, Name of Pump Station:	Receiving Stream POPE LICK	Discharge to STREAM
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Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1256213	05/03/11 06:41 AM	BLANFORD	COOPER II	BEYOND APPROVED DESIGN STORM	04/27/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	05/03/11 12:30 PM	MAIN

Spot Inspections:

Discharge Amount:	7,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	WILL BE ADVISING PROPERTY OWNER, PLACE TEMPORARY SIGNS AND CAUTION TAPE
Impact:	OBSERVED PERSONAL HYGIENE PRODUCTS & SOLIDS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

05/03/11 07:26 AM	DISPUB	MSD ADVISED CUSTOMER BY DOOR CARD
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784 (Cont'd)	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK			Receiving Stream of Treatment Center FLOYDS FORK			Region CENT		
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:			Receiving Stream		Discharge to		
SMH Sewer Manhole	69305	15026 BIRCHAM RD				FLOYDS FORK		GROUND		
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1256195	05/03/11 06:10 AM	ELDER	WRIGHT	BEYOND APPROVED DESIGN STORM	04/23/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	05/03/11 11:22 PM	

Spot Inspections:

Discharge Amount	25,800 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

	DISPUB	Placed temporary signs around the impacted area
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Initiated May 01, 2011 12:00 AM thru May 31, 2011 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0102784 (Cont'd)	Facility ID MSD0294	Water Quality Treatment Center FLOYDS FORK	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:				Receiving Stream	Discharge to		
SMH Sewer Manhole	97792	1100 BLUE HERON RD					FLOYDS FORK	GROUND		
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1258023	05/03/11 10:00 AM	ELDER	MILLS	BEYOND APPROVED DESIGN STORM	05/03/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	05/03/11 02:00 PM	

Spot Inspections:

Discharge Amount:	2,400 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

	DISPUB	Placed temporary signs around the impacted area
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov