



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

May 24, 2010

Ms. Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

RE: Derek Guthrie WQTC, KPDES No: KY0078956
Discharge Monitoring Report
April 2011

Dear Ms. Cheryl Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Derek Guthrie WQTC, for the month of April 2011.

Also included are the April overflow reports.

There were no exceedences or bypasses during the month of April.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6031.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Kessel", is written over a horizontal line.

John Kessel
Process Supervisor, West Region

JMK/West County 0411

Enclosures

cc: C. Roth
T. Singleton
R. Shaw



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

DISCHARGE MONITORING REPORT (DMR)

Facility Name/Location (if different)

NAME DEREK R. GUTHRIE WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

KY0078956
 PERMIT NUMBER

0012
 DISCHARGE NUMBER

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

LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 11 04 01 11 04 30

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			***	5			(19) MG/L	0	01/01	GR	
00300 1 0 0	PERMIT MEASUREMENT	*****	*****	***	2 INST MIN	*****	*****	(19) MG/L		DAILY	GRAB	
EFFLUENT GROSS VALUE												
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	33158	35747	(26) LBS/DY		94	126	(19) MG/L	0	01/01	CP	
00310 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		DAILY	COMPOS	
RAW SEW/INFLUENT												
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	4331	7220	(26) LBS/DY		10	11	(19) MG/L	0	01/01	CP	
00310 1 0 1	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		DAILY	COMPOS	
EFFLUENT GROSS VALUE												
PH	SAMPLE MEASUREMENT			***	7.0		7.4	(12) SU	1	01/01	GR	
00400 1 0 0	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM	(12) SU		DAILY	GRAB	
EFFLUENT GROSS VALUE												
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	52497	62658	(26) LBS/DY		144	177	(19) MG/L	0	01/01	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		DAILY	COMPOS	
RAW SEW/INFLUENT												
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	3885	5734	(26) LBS/DY		10	13	(19) MG/L	0	01/01	CP	
00530 1 0 1	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		DAILY	COMPOS	
EFFLUENT GROSS VALUE												
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	2579	2629	(26) LBS/DY		8	11	(19) MG/L	0	01/01	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		DAILY	COMPOS	
RAW SEW/INFLUENT												
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	05	26
TYPED OR PRINTED								AREA CODE	NUMBER			
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT												

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

Facility Name/Location if different

DISCHARGE MONITORING REPORT (DMR)

NAME DEREK R. GUTHRIE WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
4522 ALGONQUIN PKWY
LOUISVILLE KY 40211
FACILITY DEREK R. GUTHRIE WQTC

KY0078956
PERMIT NUMBER

0012
DISCHARGE NUMBER

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

LOCATION LOUISVILLE KY 40272
ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 11	04	01	TO 11	04	30

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) 00610 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1254	1368	(26) LBS/DY		4	5	(19) MG/L	0	01/01	CP
	PERMIT MEASUREMENT	3253 MO AVG	4879 MX WK AV	(26) LBS/DY	*****	20 MO AVG	30 MX WK AV	(19) MG/L		DAILY	COMP
NITROGEN, KJELDAHL TOTAL (AS N) 00625 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1806	1974	(26) LBS/DY		4	5	(19) MG/L	0	01/07	CP
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AVG	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMP
PHOSPHORUS, TOTAL (AS P) 00665 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	533	655	(26) LBS/DY		1.1	1.6	(19) MG/L	0	01/07	CP
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AVG	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT - 50050 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	46.07	86.63	(03) MGD				***	0	CN	CN
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	*****	*****	*****	***		C/N	CN
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	49.57	89.73	(03) MGD				***	0	C/N	C/N
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	*****	*****	*****	***		C/N	C/N
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		<0.010	<0.010	(19) MG/L	0	01/01	GR
	PERMIT MEASUREMENT	*****	*****	***	*****	*****	0.019 DAILY MX	(19) MG/L		DAILY	GRAB
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		2	4	(13) 100ML	0	01/01	GR
	PERMIT MEASUREMENT	*****	*****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML		DAILY	GRAB
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. 1310. (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	05	26
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)
USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

Facility Name/Location if different)

NAME DEREK R. GUTHRIE WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
4522 ALGONQUIN PKWY
LOUISVILLE KY 40211
FACILITY DEREK R. GUTHRIE WQTC

LOCATION LOUISVILLE KY 40272
ATTN: DENNIS THOMASSON SR. METRO OPS

DISCHARGE MONITORING REPORT (DMR)

KY0078956
PERMIT NUMBER

0012
DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 11	04	01	TO 11	04	30

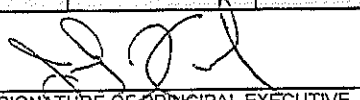
MAJOR (SUBR LV)
F - FINAL JEFFE
MUNICIPAL WASTEWATER
EFFLUENT
[] No Discharge

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			
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	89			(23) CENT	0	01/30	CA
	PERMIT MEASUREMENT	*****	*****	***	85 MO AVG	*****	*****	(23) CENT		ONCE/MONTH	CA
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	93			(23) CENT	0	01/30	CA
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	CA
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
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	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H J SCHARDEIN
EXECUTIVE DIRECTOR
TYPED OR PRINTED

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 these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.


SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
502 540-6000
AREA CODE NUMBER

DATE
11 05 26
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

DOW DMR-01 2/88 PAGE 3 OF 3

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

NAME DEREK R. GUTHRIE WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
4522 ALGONQUIN PKWY
LOUISVILLE KY 40211
FACILITY DEREK R. GUTHRIE WQTC

KY0078956
PERMIT NUMBER

001 R
DISCHARGE NUMBER

MAJOR (SUBR LV)
F - FINAL JEFFE
REASONABLE POTENTIAL
EFFLUENT
[] No Discharge

LOCATION LOUISVILLE KY 40272
ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
11	04	01	11	04	30

NOTE: Read instructions before completing this form

PARAMETER	<div></div>	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHROMIUM ,HEXAVALENT (AS CR)	SAMPLE MEASUREMENT			***		0.01	0.01	(19) MG/L	0	01/30	CP
01032 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/MONTH	COMPOS
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
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	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 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	05	24	
TYPED OR PRINTED						AREA CODE	NUMBER	YEAR	MO	DAY	
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)											

Name of Sewage Treatment Plant:

West County WTP

Jefferson

Month of:

April

2011

KPDES Permit Number:

KY0078958

Plant Capacity:

30 MGD

Receiving Stream:

Ohio River

Date	Total Flow (MG)	Raw Sewage		pH	Settleable Solids (mg/L)			Dissolved Oxygen (mg/L)			Suspended Solids (mg/L)			Total Solids (mg/L)			5-day BOD (mg/L)			Activated Sludge			Aeration Basin							Dig Sludge	Final							
		Grit Removed (cu. ft.)	Screenings (cu. ft.)		Raw	Final	Raw	Primary (or Sec.)	Final	Stream Above	Final	Stream Below	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	MLSS Gal/Day	MLSS mg/L X 1000	Gal/Day X 1000	Oxygen (mg/L) #1	Oxygen (mg/L) #2	MLSS (mg/L) X1000 #1&2	MLVSS (mg/L) X1000 #1&2	30 min. Settle.	SVI	% Solids	Phosphorus (mg/L)	TKN (mg/L)	Chlorine Residual (mg/L)	NH3-N (mg/L)	Fecal Coliform /Col/100ml	Hexavalent Chromium	Hardness
1	21.58			7.5	7.1				7.0			182		12			113		10		3190					1560	1280	120.0	0.08				0.01	7.10	1			
2	22.28			7.1	7.2				7.0			242		13			151		11		3150					1600	1280	110.0	0.07				0.01	7.10	1			
3	21.56			7.4	7.1				7.0			184		13			155		14		3080					1710	1340	120.0	0.07				0.01	7.10	1			
4	31.12			7.2	7.2				6.0			232		22			153		18		3280					1690	1350	130.0	0.08				0.01	7.40	1			
5	43.16			7.4	7.2				7.0			114		13			85		12		3790					1570	1250	110.0	0.07	1.09	4.90	0.01	3.10	1				
6	31.78			7.4	7.3				8.0			134		9			96		8		3280					1740	1320	120.0	0.07				0.01	2.70	1			
7	28.97			7.4	7.3				7.0			154		9			125		7		3100					1730	1350	130.0	0.08				0.01	3.80	1			
8	26.80			7.4	7.3				7.0			186		9			116		7		3420					1650	1290	130.0	0.08				0.01	4.90	1			
9	31.22			7.4	7.3				7.0			172		10			113		8		3510					2230	1800	120.0	0.05				0.01	5.20	1			
10	32.92			7.3	7.2				6.0			170		10			116		12		3610					1680	1340	120.0	0.07				0.01	5.10	1			
11	41.18			7.4	7.4				5.0			222		13			131		15		3430					1540	1250	110.0	0.07				0.01	5.20	1			
12	85.23			7.5	7.2				9.0			64		13			57		12		3570					1690	1280	120.0	0.07	0.62	2.20	0.01	1.00	3		179		
13	82.64			7.4	7.2				8.0			114		12			69		13		3540					1000	800	80.0	0.08				0.01	2.90	1	0.01		
14	44.95			8.1	7.2				8.0			118		8			80		8		3240					1570	1160	110.0	0.07				0.01	3.00	1			
15	39.66			7.5	7.3				8.0			160		7			98		7		3200					1580	1190	110.0	0.07				0.01	3.30	1			
16	43.29			7.4	7.3				8.0			140		8			100		8		3130					880	650	110.0	0.13				0.01	3.40	1			
17	37.60			7.4	7.2				8.0			132		9			94		10		3070					1650	1270	140.0	0.08				0.01	3.50	1			
18	32.98			7.4	7.2				8.0			154		7			128		9		3420					1990	1490	140.0	0.07				0.01	4.10	1			
19	30.93			7.4	7.3				8.0			162		8			117		7		3450					1920	1500	120.0	0.06	1.63	5.00	0.01	3.60	1				
20	47.33			7.3	7.3				8.0			176		9			92		13		3550					1740	1320	130.0	0.07				0.01	3.40	2			
21	36.94			7.3	7.4				8.0			114		6			85		8		3480					1820	1390	140.0	0.08				0.01	2.80	2			
22	38.45			7.5	7.4				7.0			160		6			101		6		3400					1680	1440	140.0	0.07				0.01	2.90	1			
23	82.17			7.7	7.4				7.0			114		11			55		11		4560					1310	1000	100.0	0.08				0.01	1.50	4			
24	89.73			7.7	7.3				8.0			72		9			50		11		3710					1170	890	100.0	0.09				0.01	1.30	17			
25	89.67			7.3	7.2				8.0			58		7			37		10		3950					1180	880	100.0	0.06			2.70	0.01	1.60	5			
26	84.22			7.1	7.2				7.0			148		8			87		15		3730					960	720	90.0	0.09	0.82			0.01	3.30	3			
27	85.43			7.0	7.3				7.0			72		10			29		9		4750					1560	1140	90.0	0.06				0.01	0.95	5			
28	89.40			7.2	7.0				8.0			78		8			37		10		4020					1110	800	90.0	0.06				0.01	2.00	6			
29	69.25			7.3	7.1				8.0			144		6			73		9		4330					1200	820	100.0	0.08				0.01	2.70	1			
30	44.58			8.0	8.0				8.0			154		5			81		6		4080					1830	1300	130.0	0.07				0.01	2.70	1			
Total	1488.61	0	0																	0.0		0.0																
Avg.	49.57			7.4	7.3				7.4			144		10			94		10		3566.7						1557.33	1195.67	115.33	0.08	1.07	3.70	0.01	3.62	2	0.01	179	

Total Number of Sewer Connections:

0

Industrial Waste Population Equivalent

Operator

Chris Langford

Residential Connections:

Commercial Connections:

Industrial Connections:

Sewer Connections X 4 =

0

472059

Flow

228819

BOD

283725

TSS

Cert. #

#

Phone #

502-540-8042

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

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1243173	04/12/11 06:50 AM	ELDER	KESSEL	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 08:05 PM	

Spot Inspections:

Discharge Amount:	1,143,000 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE, DEBRIS & SOLIDS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

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



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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249661	04/23/11 07:10 PM	MARKS JR	KARCHER	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/24/11 01:00 AM	

Spot Inspections:

Discharge Amount:	350,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP

Notifications:

04/23/11 08:19 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249804	04/23/11 07:45 PM	MARKS JR	KARCHER	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 09:50 PM	

Spot Inspections:

Discharge Amount: 56,250 GAL

Cause: RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS POSTED

Impact: SEWAGE OBSERVED

Repair: A SOLUTION FOR THSI LOCATION CAN BE FOUND IN THE IOAP

Notifications:

04/24/11 11:17 AM · DIS PUB msd notified public with signs

04/24/11 01:00 AM · DIS NOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/24/11 01:00 AM · DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249805	04/23/11 07:45 PM	MARKS JR	KARCHER	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/24/11 01:00 AM	

Spot Inspections:

Discharge Amount:	315,000 GAL
Cause:	RAIN EVENT CAUSED PUMPED OVERFLOW
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP

Notifications:

04/24/11 11:22 AM	DISPUB	msd notified public with signs
04/24/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #
KY0078956 (Cont'd)

Facility ID
MSD0277

Water Quality Treatment Center
DEREK R. GUTHRIE

Receiving Stream of Treatment Center
OHIO RIVER

Region
WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249808	04/23/11 07:45 PM	MARKS JR	KARCHER	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/24/11 01:00 AM	

Spot Inspections:

Discharge Amount: 126,000 GAL
Cause: RAIN EVENT CAUSED PUMPED OVERFLOW
Clean Up: MSD CLEANED & SANITIZED THE AREA
Control Zone: SIGNS POSTED
Impact: SEWAGE OBSERVED
Repair: A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP.

Notifications:

04/24/11 11:30 AM DIS PUB msd notified public with signs
04/24/11 01:00 AM DIS NOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 AM DISS NO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1250075	04/24/11 08:50 PM	ELDER	HEACOCK	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 02:00 PM	

Spot Inspections:

Discharge Amount:	1,800,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE LOCATED IN THE IOAP

Notifications:

	DISPUB	PERMANENT SIGNS POSTED IN AREA
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1250076	04/24/11 09:00 PM	ELDER	HEACOCK	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 03:40 PM	

Spot Inspections:

Discharge Amount:	744,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE LOCATED IN THE IOAP

Notifications:

	DISPUB	PERMANENT SIGNS POSTED IN AREA
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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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	1250077	04/24/11 09:20 PM	ELDER	HEACOCK	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 03:40 PM	

Spot Inspections:

Discharge Amount:	1,860,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE LOCATED IN THE IOAP

Notifications:

	DISPUB	PERMANENT SIGNS POSTED IN AREA
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE				Receiving Stream of Treatment Center OHIO RIVER			Region WEST	
<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	1250078	04/24/11 09:40 PM	ELDER	HEACOCK	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 02:00 PM	

Spot Inspections:

Discharge Amount:	720,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE LOCATED IN THE IOAP

Notifications:

	DISPUB	PERMANENT SIGNS POSTED IN AREA
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SLS Sewer Lift Station	Facility ID MSD1048-PS	Facility Address 7801 EDSEL LN	If Pump Station, Name of Pump Station: EDSEL	Receiving Stream FERN CREEK	Discharge to GROUND					
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1252844	<u>Initiated</u> 04/27/11 05:00 AM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> COOMER	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/28/11 02:00 AM	<u>Condition</u>

Spot Inspections:

Discharge Amount: 25,200 GAL

Cause: LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS PLACED AROUND THE AREA

Impact: SEWAGE OBSERVED

Repair: SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 08:32 AM DIS PUB TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

04/27/11 01:00 AM DIS NOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/27/11 01:00 AM DIS SNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	MSD1147-PS	6500 MOUNT WASHINGTON RD		PENNSYLVANIA RUN	DITCH

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	1254786	04/30/11 12:00 PM	ELDER	WRIGHT	REPAIRED - ISSUE RESOLVED	04/30/11	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	04/30/11 12:08 PM	

Spot Inspections:

Discharge Amount:	800 GAL
Cause:	STRUCTURE FAILURE, PIPE FROM #2 PUMP TO VALVE VAULT
Clean Up:	MSD RAKED, CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND THE IMPACTED AREA
Impact:	DEBRIS, SEWAGE, PERSONAL HEIGENE PRODUCTS ON THE GROUND
Repair:	TURNED OFF THE #2 PUMP & STARTED THE # 1 PUMP

Notifications:

	DISPUB	TEMPORARY SIGNS WERE PLACED AROUND THE IMPACTED AREA
04/30/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/30/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center 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
SSL Sewer Service Line	PB17665019	8926 SANDSTONE BLVD		FERN CREEK	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	1263246	04/27/11 10:26 AM	DAVIS	FLAHERTY	BEYOND APPROVED DESIGN STORM	04/27/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 02:04 PM	LAT

Spot Inspections:

Discharge Amount:	2,100 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	TAPE AND TEMP SIGNS
Impact:	SEWAGE AND SOLIDS
Repair:	PER M.ROCK VENTED CAP TO BE REPLACED WITH SOLID CLOSED CAP

Notifications:

05/17/11 04:01 PM	DISNOT	notified customers using door cards
05/18/11 11:39 AM	DISPUB	PUBLIC NOTIFIED THROUGH THE USE OF TEMPORARY SIGNS AND CAUTION TAPE

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	96724	11400 INTERCHANGE DR		BRAINER CREEK	GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	1245813	04/18/11 01:15 PM	RICHARDSON	RICHARDSON	REPAIRED - ISSUE RESOLVED	04/18/11	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	04/18/11 02:24 PM	MAIN

Spot Inspections:

Discharge Amount:	60 GAL
Cause:	OBSTRUCTION IN MANHOLE
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	SEWAGE COMING OUT OF THE MSD MANHOLE
Repair:	WORK ORDER 1245830 - FLUSHED AND OPEN THE MAIN SEWER

Notifications:

04/18/11 01:15 PM	DISPUB	ADVISED CUSTOMER BY TELEPHONE AND PLACED DISCHARGE SIGN
04/18/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SLS Sewer Lift Station	MSD0043-PS	3304 FERN LEA RD	PIONEER	PADDY RUN	DITCH					
<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	1242693	04/12/11 05:43 AM	SINGLETON	KESSEL	BEYOND APPROVED DESIGN STORM	04/12/11	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 10:22 AM	

Spot Inspections:

Discharge Amount: 69,750 GAL

Cause: LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS POSTED AROUND THE AREA

Impact: SEWAGE OBSERVED

Repair: SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/12/11 05:43 AM DISPUB TEMPORARY SIGNS POSTED AROUND THE AREA

04/12/11 01:00 AM DISSNO Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SLS Sewer Lift Station	MSD0044-PS	3951 CANE RUN RD	JACKS LANE	LYNNVIEW DITCH	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	1242698	04/12/11 06:10 AM	SINGLETON	KESSEL	DOCUMENTED	03/09/11	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 08:05 AM	

Spot Inspections:

Discharge Amount:	28,750 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 06:10 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0047-PS	3434 FERN LEA RD	FERN LEA	MILL CREEK	CATCH BASIN

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242696	04/12/11 05:24 AM	SINGLETON	KESSEL	DOCUMENTED	12/16/00	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 10:45 AM	

Spot Inspections:

Discharge Amount:	79,750 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 05:24 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region		
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE			OHIO RIVER			WEST		
Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1252831	04/27/11 04:40 AM	SINGLETON	KESSEL	DOCUMENTED	12/16/00	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 12:45 PM	

Spot Inspections:

Discharge Amount: 162,000 GAL

Cause: LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS PLACED AROUND THE AREA

Impact: SEWAGE OBSERVED

Repair: SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 08:15 AM : DIS PUB TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

04/27/11 01:00 AM : DIS NOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/27/11 01:00 AM : DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SLS Sewer Lift Station	Facility ID MSD0049-PS	Facility Address 3706 NOBEL CT	If Pump Station, Name of Pump Station: ROSA TERRACE	Receiving Stream MILL CREEK	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	1252817	04/27/11 07:40 AM	SINGLETON	KESSEL	BEYOND APPROVED DESIGN STORM	04/27/11	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 01:15 PM	

Spot Inspections:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA.
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS HAVE BEEN PLACED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 08:07 AM	DISPUB	TEMPORARY SIGNS HAVE BEEN PLACED AROUND THE AFFECTED AREA
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0050-PS	1900 GARRS LN	GARRS LN	MILL CREEK	DITCH

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1252828	04/27/11 04:10 AM	SINGLETON	KESSEL	DOCUMENTED	12/16/00	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 12:30 PM	

Spot Inspections:

Discharge Amount:	162,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVETN RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 08:12 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0143-PS	7808 MANSLICK RD	PARK RIDGE WOODS	POND CREEK	DITCH

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242694	04/12/11 04:24 AM	SINGLETON	KESSEL	ELIMINATED	12/31/02	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 09:11 AM	

Spot Inspections:

Discharge Amount: 71,750 GAL

Cause: LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS POSTED AROUND THE AREA

Impact: PERSONAL HYGIENE PRODUCTS & DEBRIS OBSERVED

Repair: THIS SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/12/11 04:24 AM DISPUB TEMPORARY SIGNS POSTED AROUND THE AREA

04/12/11 01:00 AM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SLS Sewer Lift Station	MSD1010-PS	5006 LEA ANN WAY	LEA ANN WAY	NORTHERN DITCH	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	1243165	04/12/11 12:01 AM	ELDER	KESSEL	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 08:05 PM	

Spot Inspections:

Discharge Amount: 1,143,000 GAL

Cause: LACK OF CAPACITY DUE TO RAIN EVENT IN AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: TEMPORARY SIGNS POSTED AROUND THE AREA

Impact: SEWAGE, SOLIDS & DEBRIS OBSERVED

Repair: SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/18/11 09:18 AM DISPUB TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

04/12/11 01:00 AM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1243168	04/12/11 02:35 AM	ELDER	KESSEL	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 08:05 PM	

Spot Inspections:

Discharge Amount:	432,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN TEH AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE, SOLIDS & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/18/11 09:21 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1243172	04/12/11 02:55 AM	ELDER	KESSEL	DOCUMENTED	12/15/07	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 08:05 PM	

Spot Inspections:

Discharge Amount:	432,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE, SOLIDS & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/18/11 09:23 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 32682	Facility Address 6707 W ORELL RD	If Pump Station, Name of Pump Station:	Receiving Stream ALVEY DITCH	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	1243097	04/12/11 03:47 AM	GRIFFITH	KESSEL	DOCUMENTED	03/12/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/13/11 06:05 AM	

Spot Inspections:

Discharge Amount:	135,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1243536
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED
Repair:	LOCATION INCLUDED IN THE IOAP

Notifications:

04/12/11 11:22 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
<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	1249678	04/23/11 06:19 PM	GRIFFITH	KESSEL	DOCUMENTED	03/12/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 08:15 AM	

Spot Inspections:

Discharge Amount:	1,900,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253434
Control Zone:	MSD PROPERTY-PERMANENT SIGNS PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

Notifications:

04/23/11 09:16 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
<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	1253359	04/27/11 09:59 AM	GRIFFITH	KESSEL	DOCUMENTED	03/12/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/29/11 08:30 AM	

Spot Inspections:

Discharge Amount:	2,300,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1253434
Control Zone:	PERMANENT SIGNS PLACED AT DISCHARGE SITE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

Notifications:

04/27/11 08:04 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	54615	6300 HANSES DR		BLUE SPRING DITCH	GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242649	04/12/11 03:50 AM	BLANFORD	HOLLEY	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 12:20 PM	MAIN

Spot Inspections:

Discharge Amount:	12,750 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMP SIGNS AND TAPE
Impact:	SEWAGE, SOLIDS, AND DEBRIS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

Notifications:

04/12/11 03:50 AM	DISPUB	STAYING ON SITE UNTIL BARRICADE IS DELIVERED
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 03:35 PM	DISNOT	advised customers on site
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
<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	1253046	04/27/11 10:15 AM	HASBERRY	FLAHERTY	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 08:00 AM	

Spot Inspections:

Discharge Amount:	33,000 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AFFECTED AREA
Control Zone:	TEMP SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 03:29 PM	DISPUB	advised customers by door card
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 60679	Facility Address 9114 CINDERELLA LN	If Pump Station, Name of Pump Station:	Receiving Stream FISHPOOL CREEK	Discharge to DITCH					
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	WO # 1243291	Initiated 04/12/11 09:00 AM	Initiated By SINGLETON	Assigned To KESSEL	Disch Status DOCUMENTED	Event Date 12/15/07	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHARGE - WATERS	Completed 04/12/11 05:30 PM	Condition

Spot Inspections:

Discharge Amount:	51,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 09:00 AM	DISPUB	MSD NOTIFIED THE PUBLIC WITH SIGNS
04/12/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249741	04/23/11 11:57 PM	ELDER	KESSEL	DOCUMENTED	12/15/07	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 02:30 PM	

Spot Inspections:

Discharge Amount:	54,825 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

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



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE				Receiving Stream of Treatment Center OHIO RIVER			Region WEST	
<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	1253060	04/27/11 07:45 AM	SINGLETON	KESSEL	DOCUMENTED	12/15/07	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 02:30 PM	

Spot Inspections:

Discharge Amount:	81,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	PERSONAL HYGIENE PRODUCTS, SEWAGE & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 07:45 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 79076	Facility Address 6308 HANSES DR	If Pump Station, Name of Pump Station:	Receiving Stream BLUE SPRING DITCH	Discharge to GROUND
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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	1242655	04/12/11 03:50 AM	BLANFORD	HOLLEY	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 12:20 PM	MAIN

Spot Inspections:

Discharge Amount:	12,750 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED THE AREA
Control Zone:	TEMP SIGNS PLACED
Impact:	SEWAGE SOLIDS AND DEBRIS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

Notifications:

04/12/11 03:50 AM	DISPUB	STAYING ON SITE UNTIL BARRICADE IS DELIVERED
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 04:39 PM	DISPUB	notified customer on site
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	92098	7801 EDSEL LN		FERN CREEK	GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1243090	04/12/11 01:09 AM	ELDER	WRIGHT	DOCUMENTED	05/16/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 05:00 PM	

Spot Inspections:

Discharge Amount: 17,550 GAL

Cause: LACK OF CAPACITY DUE TO RAIN EVENT IN AREA

Clean Up: MSD CLEANED & SANITIZED THE AREA

Control Zone: PERMANENT SIGNS ARE POSTED, CONES WERE ALSO PLACED

Impact: SEWAGE WAS OBSERVED

Repair: SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR

Notifications:

04/12/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/12/11 01:09 AM DIS PUB MSD NOTIFIED THE PUBLIC BY HAVING PERMANENT SIGNS POSTED & CONES PLACED

04/12/11 01:00 AM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 92099	Facility Address 7801 EDESEL LN	If Pump Station, Name of Pump Station:	Receiving Stream FERN CREEK	Discharge to GROUND					
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1253375	<u>Initiated</u> 04/27/11 05:30 PM	<u>Initiated By</u> ELDER	<u>Assigned To</u> THOMPSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/25/11	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/28/11 02:00 AM	<u>Condition</u>

Spot Inspections:

Discharge Amount: 127,500 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up: MSD CLEANED & SANITIZED THE AREA
Control Zone: PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact: SEWAGE AROUND DISCHARGE SITE
Repair: SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 93719	Facility Address 9317 LANTANA DR	If Pump Station, Name of Pump Station:	Receiving Stream PENNSYLVANIA RUN	Discharge to DITCH					
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1243293	<u>Initiated</u> 04/12/11 09:35 AM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> KESSEL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/23/07	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/12/11 12:15 PM	<u>Condition</u>

Spot Inspections:

Discharge Amount:	7,750 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/12/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 09:35 AM	DISPUB	MSD NOTIFIED THE PUBLIC BY PLACING TEMPORARY SIGNS AROUND THE AFFECTED AREA.

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	94009	7804 EDSEL LN		FERN CREEK	DITCH

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1253360	04/27/11 05:30 PM	ELDER	THOMPSON	DOCUMENTED	03/09/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 02:00 AM	

Spot Inspections:

Discharge Amount:	127,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED CONES & BARRICADES AROUND AFFECTED AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 02:00 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH BARRICADED & CONES
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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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	1252816	04/27/11 07:45 AM	GRIMES	FLAHERTY	BEYOND APPROVED DESIGN STORM	04/23/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 11:35 AM	MAIN

Spot Inspections:

Discharge Amount: 6,000 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: MSD CLEANED AND SANITIZED AREA

Control Zone: PLACED TEMPORARY SIGNS

Impact: NOTHING BUT WATER SURCHARGED FROM MH

Repair: A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

04/27/11 08:06 AM DIS PUB MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS

04/27/11 01:00 AM DIS NOT Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/27/11 01:00 AM DISSNO Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SMH Sewer Manhole	29948	6810 SANDSTONE BLVD		FERN CREEK	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	1242592	04/11/11 10:38 PM	GENTRY	HOLLEY	DOCUMENTED	03/04/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 02:10 PM	MAIN

Spot Inspections:

Discharge Amount: 43,200 GAL

Cause: LACK OF SYSTEM CAPACITY-HEAVY RAIN

Clean Up: MSD CLEANED AND SANITIZED AREA

Control Zone: CAUTION TAPE AND TEMP SIGNS

Impact: SEWAGE, SOLIDS AND DEBRIS

Repair: A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

Notifications:

04/11/11 01:00 PM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/12/11 03:39 PM DIS PUB notified customers by door card

04/11/11 01:00 PM DISSNO Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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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	1249792	04/23/11 10:55 PM	GRIMES	ROCK	DOCUMENTED	03/04/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:50 PM	MAIN

Spot Inspections:

Discharge Amount:	1,890 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08.

Notifications:

04/24/11 10:08 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS.
04/24/11 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, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1250083	04/24/11 08:44 PM	RHODES	MEYER	DOCUMENTED	03/04/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 12:53 AM	MAIN

Spot Inspections:

Discharge Amount:	6,300 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO HEAVY RAIN
Clean Up:	MSD PERSONNEL WILL CLEAN THE AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED SIGNS AROUND THE IMPACTED AREA
Impact:	MSD PERSONNEL OBSERVED SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	WORK ORDER#1249793 HAS BEEN CREATED TO CLEAN THE AFFECTED AREA ONCE RAIN DIMINISH

Notifications:

04/24/11 08:44 PM	DISPUB	TEMPORARY OVERFLOW WARNING SIGNS PLACED TO NOTIFY THE PUBLIC
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1253871	04/27/11 12:00 AM	DAVIS	ROCK	DOCUMENTED	03/04/08	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 06:53 AM	MAIN

Spot Inspections:

Discharge Amount:	40,500 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	TEMP SIGN PLACED
Impact:	SEWAGE AND SOLIDS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

Notifications:

04/28/11 02:19 PM	DISPUB	advised customers by door card
04/29/11 02:29 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/28/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 31073	Facility Address 6808 SANDSTONE BLVD	If Pump Station, Name of Pump Station:	Receiving Stream FERN CREEK	Discharge to DITCH					
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1242593	<u>Initiated</u> 04/11/11 10:40 PM	<u>Initiated By</u> GENTRY	<u>Assigned To</u> HOLLEY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/11	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/12/11 02:10 PM	<u>Condition</u> MAIN

Spot Inspections:

Discharge Amount:	43,250 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TAPE AND TEMP SIGNS USED
Impact:	SEWAGE, SOLIDS, AND DEBRIS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

Notifications:

04/11/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 03:38 PM	DISPUB	notified customers by door card
04/11/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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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	1249782	04/23/11 10:55 PM	GRIMES	ROCK	DOCUMENTED	03/09/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:50 PM	MAIN

Spot Inspections:

Discharge Amount:	1,890 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

04/24/11 09:32 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS
04/24/11 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, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1250073	04/24/11 08:44 PM	RHODES	MEYER	DOCUMENTED	03/09/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 01:51 AM	MAIN

Spot Inspections:

Discharge Amount:	7,750 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO HEAVY RAIN
Clean Up:	MSD PERSONNEL WILL CLEAN THE IMPACTED AREA
Control Zone:	MSD PERSONNEL PLACED SIGNS AROUND THE IMPACTED AREA
Impact:	MSD PERSONNEL OBSERVED SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	WORK ORDER#1249784 HAS BEEN CREATED TO CLEAN THE AFFECTED AREA

Notifications:

04/24/11 08:44 PM	DISPUB	MSD PERSONNEL NOTIFIED THE PUBLIC BY PLACING SIGNS
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	31074	6808 SANDSTONE BLVD		FERN CREEK	DITCH

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242595	04/11/11 10:42 PM	GENTRY	HOLLEY	DOCUMENTED	02/24/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 02:10 PM	MAIN

Spot Inspections:

Discharge Amount: 43,300 GAL

Cause: LACK OF SYSTEM CAPACITY-HEAVY RAIN

Clean Up: MSD CLEANED AND SANITIZED AREA

Control Zone: TAPE AND TEMP SIGNS

Impact: SEWAGE, SOLIDS, DEBRIS

Repair: A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN

Notifications:

04/11/11 01:00 PM DISNOT Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/12/11 03:38 PM DISPUB advised customers by door card

04/11/11 01:00 PM DISSNO Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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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	1249788	04/23/11 10:55 PM	GRIMES	ROCK	DOCUMENTED	02/24/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:50 PM	MAIN

Spot Inspections:

Discharge Amount:	1,890 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

04/24/11 09:41 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS
04/24/11 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 Apr 01, 2011 12:00 AM thru Apr 30, 2011 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277		Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST	
<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	1250074	04/24/11' 08:44 PM	RHODES	MEYER	DOCUMENTED	02/24/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 01:51 AM	MAIN

Spot Inspections:

Discharge Amount:	7,750 GAL
Cause:	LACK OF SYSTEM SURCHARGE
Clean Up:	MSD PERSONNEL WILL CLEAN THE IMPACTED AREA
Control Zone:	MSD PERSONNEL PLACED SIGNS AROUND THE IMPACTED AREA
Impact:	MSD PERSONEL OBSERVED SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	WORK ORDER#1249784 HAS BEEN CREATED TO CLEAN THE AFFECTED AREA WHEN RAIN DIMINISHES

Notifications:

04/24/11 08:44 PM	DISPUB	ADVISED THE PUBLIC BY POSTING SIGNS
04/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/24/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Treatment Center			Region		
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE			OHIO RIVER			WEST		
Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1253849	04/27/11 12:00 AM	DAVIS	ROCK	DOCUMENTED	02/24/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 06:54 AM	MAIN

Spot Inspections:

Discharge Amount:	40,500 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMP SIGNS PLACED IN AREA
Impact:	SEWAGE AND SOLIDS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

Notifications:

04/28/11 01:58 PM	DISPUB	advised customers by door card
04/29/11 02:30 PM	DISNOT	Manual 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, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SMH Sewer Manhole	31084	6916 SANDSTONE BLVD		FERN CREEK	DITCH					
<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	1249772	04/23/11 10:55 PM	GRIMES	ROCK	BEYOND APPROVED DESIGN STORM	04/23/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:50 PM	MAIN

Spot Inspections:

Discharge Amount: 1,890 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: MSD CLEANED AND SANITIZED AFFECTED AREA

Control Zone: PLACED TEMPORARY SIGNS

Impact: OBSERVED SEWAGE ESCAPING MH

Repair: A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08.

Notifications:

04/24/11 09:05 AM DISUB MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS

04/24/11 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 19369	Facility Address 5301 LAYNE RD	If Pump Station, Name of Pump Station: SOUTHERN DITCH	Discharge to GROUND						
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1252807	<u>Initiated</u> 04/27/11 06:20 AM	<u>Initiated By</u> GRIMES	<u>Assigned To</u> ROCK	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/11	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/27/11 12:01 PM	<u>Condition</u> MAIN

Spot Inspections:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS
Impact:	ONLY WATER OBSERVED DISCHARGING FROM ASSET
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

Notifications:

04/27/11 08:02 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	22370	6615 MOORMAN RD		MILL CREEK	GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1243094	04/12/11 03:45 AM	GRIFFITH	FISHER	DOCUMENTED	12/19/02	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/14/11 10:46 AM	

Spot Inspections:

Discharge Amount:	2,365,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1244433
Control Zone:	CAUTION TAPE AND CONES PLACED AROUND DISCHARGE
Impact:	LIGHT DEBRIS NOTICED
Repair:	LOCATION INCLUDED IN THE IOAP

Notifications:

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



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1253356	<u>Initiated</u> 04/27/11 12:14 PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> KESSEL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/19/02	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/29/11 08:30 AM	<u>Condition</u>

Spot Inspections:

Discharge Amount:	2,150,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1258178
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED AROUND DISCHARGE
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

Notifications:

04/27/11 07:58 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORRY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT
04/27/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

Report Selections: Excluding PPI, CSO, Result: WJS, Act Code: DISDW, DISREV.

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 25484	Facility Address 9317 LANTANA DR	If Pump Station, Name of Pump Station:	Receiving Stream PENNSYLVANIA RUN	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	1249252	04/23/11 07:20 AM	ELDER	HEACOCK	DOCUMENTED	10/23/07	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:20 AM	

Spot Inspections:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE/WATER CLEAR
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 07:20 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
<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	1253063	04/27/11 07:35 AM	SINGLETON	KESSEL	DOCUMENTED	10/23/07	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 03:50 PM	

Spot Inspections:

Discharge Amount:	432,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 07:35 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
Facility Type SMH Sewer Manhole	Facility ID 29239	Facility Address 8304 CLOVERPORT DR			If Pump Station, Name of Pump Station: PENNSYLVANIA RUN			Discharge to 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	1241997	04/09/11 05:30 PM	FERRELL	FERRELL	REPAIRED - ISSUE RESOLVED	04/09/11	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	04/09/11 06:00 PM	MAIN

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	ROOTS IN MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PERSONNEL ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	SEWAGE WATER DISCHARGING FROM MANHOLE
Repair:	WORK ORDERS 1239787, 1241999, AND 1242027 - ROOT CUT AND FLUSHED THE MAIN SEWER

Notifications:

04/09/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/09/11 05:30 PM	DISPUB	ADVISED CUSTOMER ON SITE AND BY SIGN NOTIFICATION

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 29685	Facility Address 8304 CLOVERPORT DR	If Pump Station, Name of Pump Station:	Receiving Stream PENNSYLVANIA RUN	Discharge to STREAM
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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	1249575	04/23/11 12:40 PM	KIMBROUGH	KIMBROUGH	BEYOND APPROVED DESIGN STORM	04/23/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 01:13 PM	

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	WATER DISCHARGING FROM MANHOLE
Repair:	REFERRED TO CREW FOR TV INSPECTION

Notifications:

04/23/11 12:40 PM	DISPUB	ADVISED CUSTOMER ON SITE
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to					
SMH Sewer Manhole	29943	6908 SANDSTONE BLVD		FERN CREEK	DITCH					
<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	1249778	04/23/11 10:55 PM	GRIMES	ROCK	BEYOND APPROVED DESIGN STORM	04/23/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 11:50 PM	MAIN

Spot Inspections:

Discharge Amount: 1,890 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: MSD CLEANED AND SANITIZED AFFECTED AREA

Control Zone: PLACED TEMPORARY SIGNS

Impact: OBSERVED SEWAGE

Repair: A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08.

Notifications:

04/24/11 09:21 AM DIS PUB MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS

04/24/11 01:00 AM DIS NOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST						
Facility Type SMH Sewer Manhole	Facility ID 04542	Facility Address 3434 FERN LEA RD	If Pump Station, Name of Pump Station: HEATHERFIELD DITCH	Discharge to DITCH						
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1252836	<u>Initiated</u> 04/27/11 05:15 AM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> KESSEL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/07	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/27/11 12:55 PM	<u>Condition</u>

Spot Inspections:

Discharge Amount:	126,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TAPE & TEMPORARY SIGNS WERE PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 08:19 AM	DISPUB	TAPE & TEMPORARY SIGNS PLACED AROUND AFFECTED AREA
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 04699-W	Facility Address 1714 LAMKINS CT	If Pump Station, Name of Pump Station:	Receiving Stream MILL CREEK	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	1242675	04/11/11 09:15 PM	SINGLETON	KESSEL	DOCUMENTED	12/15/07	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 12:00 PM	

Spot inspections:

Discharge Amount:	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	NO IMPACT OBSERVED
Repair:	THE SOLUTION FOR THIS DISCHARGE IS FOUND IN THE IOAP PLAN.

Notifications:

04/11/11 09:15 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.en@ky.gov and LisaA.Jeffries@ky.gov



IMSAST0004

Overflow Report

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE	Receiving Stream of Treatment Center OHIO RIVER	Region WEST
Facility Type SSL Sewer Service Line	Facility ID 160264	Facility Address 6023 COOPER CHAPEL RD	If Pump Station, Name of Pump Station: FISHPOOL CREEK	Discharge to GROUND
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1239632	<u>Initiated</u> 04/04/11 06:18 PM	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> THOMPSON
		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/03/06	<u>Problem</u> LACK OF SYSTEM CAPACITY
		<u>Result</u> UNAUTHORIZED DISCHARGE - WATERS	<u>Completed</u> 04/04/11 09:26 PM	<u>Condition</u> MAIN

Spot Inspections:

Discharge Amount:	3,760 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	PERSONAL HYGIENE PRODUCTS, SEWAGE & DEBRIS OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR AND EVALUATE FOR REPAIR.

Notifications:

04/04/11 06:55 PM	DISPUB	msd notified public with signs
04/04/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242681	04/11/11 07:40 PM	SINGLETON	KESSEL	DOCUMENTED	06/03/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 03:20 PM	MAIN

Spot Inspections:

Discharge Amount:	59,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE, SOLIDS & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

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

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
<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	1249208	04/22/11 07:35 PM	MARKS JR	KESSEL	DOCUMENTED	06/03/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/22/11 08:40 PM	MAIN

Spot Inspections:

Discharge Amount:	650 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/22/11 08:56 PM	DISPUB	msd warned public with temporary signs
04/22/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/22/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1253062	04/27/11 07:50 AM	SINGLETON	KESSEL	DOCUMENTED	06/03/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 08:40 PM	MAIN

Spot Inspections:

Discharge Amount:	22,200 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 07:50 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH TEMPORARY SIGNS PLACED AROUND THE AREA
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treatment Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discharge to		
SMH Sewer Manhole	19360	5205 RONWOOD DR					NORTHERN DITCH	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	1253037	04/27/11 08:09 AM	HASBERRY	FLAHERTY	BEYOND APPROVED DESIGN STORM	04/27/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 10:15 AM	

Spot Inspections:

Discharge Amount:	24,000 GAL
Cause:	LACK OF CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	TEMP SIGNS AND CAUTION TAPE PLACED
Impact:	SEWAGE AND DEBRIS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08.

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 04:24 PM	DISPUB	advised customers by door card
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov