



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

August 25, 2010

Ms. Carolena Bentley
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

RE: Derek Guthrie WQTC, KPDES No: KY0078956
Discharge Monitoring Report
July 2010

Dear Ms. Bentley:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Derek Guthrie WQTC, for the month of July 2010.

For the month of July there were no exceedances, or bypass reports.

Also included are the overflow reports for July.

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 "John Kessel", is written over a horizontal dotted line.

John Kessel
Process Supervisor, West Region

JMK/West County 0710

Enclosures

cc: C. Roth
T. Singleton
R. Shaw



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

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 2
 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	TO	YEAR	MO	DAY
10	07	01		10	07	31

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
OXYGEN, DISSOLVED (DO) 00300 1 0 0	MEASUREMENT			***	5			(19) MG/L	0	01/01	GR	
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	2 INST MIN	*****	*****	(19) MG/L		DAILY	GRAB	
BOD, 5-DAY (20 DEG. C) 00310 G 0 0	MEASUREMENT	48353	53668	(26) LBS/DY		279	361	(19) MG/L	0	01/01	CP	
RAW SEW/INFLUENT	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		DAILY	COMPOS	
BOD, 5-DAY (20 DEG. C) 00310 1 0 1	MEASUREMENT	2289	2960	(26) LBS/DY		13	17	(19) MG/L	0	01/01	CP	
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		DAILY	COMPOS	
PH 00400 1 0 0	MEASUREMENT			***	7.0		7.6	(12) SU	0	01/01	GRAB	
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM	(12) SU		DAILY	GRAB	
SOLIDS, TOTAL SUSPENDED 00530 G 0 0	MEASUREMENT	49224	53668	(26) LBS/DY		281	295	(19) MG/L	0	01/01	CP	
RAW SEW/INFLUENT	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		DAILY	COMPOS	
SOLIDS, TOTAL SUSPENDED 00530 1 0 1	MEASUREMENT	1359	1879	(26) LBS/DY		8	10	(19) MG/L	0	01/01	CP	
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		DAILY	COMPOS	
NITROGEN, AMMONIA TOTAL (AS N) 00610 G 0 0	MEASUREMENT	2897	2974	(26) LBS/DY		17	20	(19) MG/L	0	01/01	CP	
RAW SEW/INFLUENT	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		DAILY	COMPOS	
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	10	08	27
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.

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	TO	YEAR	MO	DAY
10	07	01		10	07	31

NOTE: Read instructions before completing this form

PARAMETER	MEASUREMENT	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	SAMPLE MEASUREMENT	1154	1401	(26) LBS/DY		7	10	(19) MG/L	0	01/01	CP
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	3253 MO AVG	4879 MX WK AV	(26) LBS/DY	*****	20 MO AVG	30 MX WK AV	(19) MG/L		DAILY	COMPOS
NITROGEN, KJELDAHL TOTAL (AS N) 00625 1 0 1	SAMPLE MEASUREMENT	1531	1789	(26) LBS/DY		10	12	(19) MG/L	0	01/07	CP
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AVG	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMPOS
PHOSPHORUS, TOTAL (AS P) 00665 1 0 1	SAMPLE MEASUREMENT	399	524	(26) LBS/DY		2.1	2.3	(19) MG/L	0	01/07	CP
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MK	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 G 0 0	SAMPLE MEASUREMENT	19.82	30.30	(03) MGD				***	0	CN	CN
RAW SEW/INFLUENT	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MK	(03) MGD	*****	*****	*****	***		CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	21.07	32.57	(03) MGD				***	0	CN	CN
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(03) MGD	*****	*****	*****	***		CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL 50060 1 0 0	SAMPLE MEASUREMENT			***			<0.010	(19) MG/L	0	01/01	GR
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	*****	*****	0.019 DAILY MX	(19) MG/L		DAILY	GRAB
COLIFORM, FECAL GENERAL 74055 1 0 0	SAMPLE MEASUREMENT			***		8	20	(13) 100ML	0	01/01	GR
EFFLUENT GROSS VALUE	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 39 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	10	08	27
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)

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 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
FACILITY DEREK R. GUTHRIE WQTC

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

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


KY0078956
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
10	07	01		10	07	31

NOTE: Read instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT / PERMIT MEASUREMENT	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			***	95			(23) CENT	0	01/30 MONTH	CAL	
	PERMIT MEASUREMENT	*****	*****	***	85 MO AVG	*****	*****	(23) CENT		ONCE/MONTH	CALCTD	
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	97			(23) CENT	0	01/30 MONTH	CAL	
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	CALCTD	
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
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	SAMPLE 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 8 months and 5 years.							TELEPHONE		DATE		
H J SCHARDEIN EXECUTIVE DIRECTOR								502	540-6000	10	08	27
TYPED OR PRINTED								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

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

KY0078956
 PERMIT NUMBER

001 R
 DISCHARGE NUMBER

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
10	07	01		10	07	31

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

NOTE: Read instructions before completing this form

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHROMIUM ,HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		< 0.020	<0.020	(19) MG/L	0	01/30 MONTH	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/MONTH	COMPOS
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	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 those statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.

[Signature]
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 502 540-6000
DATE
 10 08 27
 YEAR MO DAY

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

KPDES Permit Number: KY0078956 Plant Capacity: 30 MGD County: Ohio Receiving Stream: Ohio River

Date	Total Flow (MG)	Raw Sewage		pH	Settleable Solids (mL/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	Million Gal/Day	MLSS mg/L X 1000	Gal/Day X 1000	Oxygen (mg/L) #1	Oxygen (mg/L) #2	MLSS (mg/L) X 1000 #1	MLVSS (mg/L) X 1000 #1	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	18.00			7.3	7.5			7.0			162	5		304			16			1990					1370	1210	50.0	0.04			0.01	8.12	10					
2	18.90			7.4	7.3			6.0			308	8		323			16			2100					2070	1700	50.0	0.02			0.01	9.24	21					
3	18.89			7.4	7.4			6.0			302	8		383			19			2270					760	680	50.0	0.07			0.01	9.35	228					
4	17.88			7.5	7.5			6.0			192	13		387			13			2630					1080	940	50.0	0.05	12.00		0.01	9.40	51					
5	17.98			7.3	7.4			5.0			328	15		345			10			2670					1050	890	50.0	0.05			0.01	10.64	8					
6	17.15			7.5	7.4			6.0			290	12		450			14			2430					1110	870	50.0	0.05	2.31		0.01	10.00	17					
7	17.18			7.6	7.6			6.0			254	7		354			17			2350					1130	970	50.0	0.04			0.01	10.02	4					
8	16.05			7.5	7.4			6.0			422	7		309			22			2170					1230	970	50.0	0.04			0.01	9.58	5					
9	20.88			7.6	7.5			5.0			330	9		326			16			2210					1290	1010	60.0	0.05			0.01	9.10	5					
10	19.86			7.2	7.4			6.0			290	13		372			19			2150					1290	1030	60.0	0.05			0.01	6.60	2					
11	19.15			7.5	7.4			6.0			264	12		357			16			2650					1290	1020	70.0	0.05	8.40		0.01	6.72	2					
12	18.73			7.4	7.4			7.0			262	11		266			14			2520					1190	970	90.0	0.08			0.01	7.11	2					
13	30.98			7.5	7.4			6.0			276	13		182			20			2210					1190	980	80.0	0.07			0.01	5.88	8					
14	25.71			7.4	7.1			6.0			220	7		198			9			2310					1420	1070	70.0	0.05	2.19		0.01	3.66	3	0.02	201			
15	21.35			7.5	7.4			6.0			254	6		214			14			1780					920	750	80.0	0.09			0.01	4.76	2					
16	21.30			8.4	7.3			7.0			270	6		314			15			2070					1210	900	90.0	0.07			0.01	5.88	10					
17	21.90			7.4	7.3			7.0			272	5		226			8			2270					1090	840	80.0	0.07			0.01	6.50	7					
18	20.01			7.4	7.5			7.0			212	4		223			10			2130					1000	800	90.0	0.09	6.10		0.01	6.40	58					
19	19.10			7.5	7.3			7.0			254	5		161			8			2220					1270	990	100.0	0.08			0.01	6.38	10					
20	27.67			7.4	7.3			7.0			282	5		271			18			2330					1130	920	80.0	0.08	2.27		0.01	5.60	16					
21	28.48			7.3	7.3			7.0			240	5		261			15			2550					1130	920	90.0	0.08			0.01	4.31	4					
22	24.88			7.4	7.6			7.0			222	5		173			7			2240					880	760	90.0	0.10			0.01	4.31	2					
23	21.67			7.7	7.3			7.0			224	5		187			5			2090					1280	1040	90.0	0.07			0.01	4.60	23					
24	20.44			7.3	7.3			7.0			270	6		267			9			2220					1490	1220	90.0	0.06			0.01	5.00	3					
25	19.66			7.4	7.3			7.0			232	9		178			12			2140					1250	1040	100.0	0.08	10.00		0.01	8.30	47					
26	18.70			7.3	7.2			6.0			234	8		183			6			2230					1130	910	100.0	0.09			0.01	5.20	14					
27	19.16			7.3	7.3			6.0			228	5		273			10			2140					1190	1030	100.0	0.08	1.73		0.01	5.70	17					
28	19.33			7.2	7.2			6.0			312	10		219			15			2110					1070	910	100.0	0.09			0.01	5.76	3					
29	20.84			8.2	7.2			7.0			420	9		288			19			2380					1180	940	90.0	0.08			0.01	5.50	2					
30	19.64			9.5	7.0			7.0			558	5		296			9			2400					1290	1090	90.0	0.07			0.01	5.80	8					
31	32.57			7.5	7.4			6.0			348	7		362			9			2700					1160	950	80.0	0.07			0.01	5.40	7					
Total	653.1	0	0																																			
Avg.	21.07			7.5	7.4			6.4			281	8		279			13			2279.4						1198.39	977.10	76.77	0	2.13	9.63	0.01	6.82	8	0.02	201		

Total Number of Sewer Connections: 0 Industrial Waste Population Equivalent: _____ Operator: Kevin Thompson
 Residential Connections: _____ Commercial Connections: 200652 Flow 288416 BOD 235145 TSS _____ Cort. #: #18871
 Industrial Connections: _____ Sewer Connections X 4 = 0 Phone #: 540-6042

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

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 41639	Facility Address 8608 CODINGTON CT	If Pump Station, Name of Pump Station:	Receiving Stream FERN 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>
DISDW: DRY WEATHER DISCHARGE	1107732	07/13/10 09:52 PM	KIMBROUGH	KIMBROUGH	REPAIRED - ISSUE RESOLVED	07/13/10	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	07/13/10 11:26 PM	MAIN

Spot Inspections:

Discharge Amount: 60 GAL
Cause: OBSTRUCTION IN MAIN SEWER
Clean Up: MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone: PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact: THE MANHOLE WAS DISCHARGING AT THE TIME OF THE INSPECTION
Repair: WORK ORDER 1110431 - FLUSHED MAIN SEWER AND REMOVED OBSTRUCTION; REFERRED TO TVI

Notifications:

07/13/10 09:52 PM DISPUB ADVISED THE CUSTOMER ON SITE
07/13/10 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, DISSUS

KPDES # KY0078956	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 SSL Sewer Service Line	Facility ID 160264	Facility Address 6023 COOPER CHAPEL RD	If Pump Station, Name of Pump Station:	Receiving Stream FISHPOOL 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	1116564	07/31/10 07:30 AM	MARKS JR	KESSEL	DOCUMENTED	06/03/06	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	07/31/10 09:25 AM	

Spot Inspections:

Discharge Amount: 2,875 GAL
 Cause: LACK OF SYSTEM CAPACITY
 Clean Up: MSD CLEANED & SANITIZED THE AREA
 Control Zone: TEMPORARY SIGNS POSTED
 Impact: SEWAGE ON GROUND OBSERVED
 Repair: STATION IS BEING HAULED TO PREVENT FURTHER DISCHARGE WO#1117007

Notifications:

07/31/10 09:55 AM DISPUB temporary signs posted to warn public
 07/31/10 01:00 AM DISNOT Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
 07/31/10 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