



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

October 6, 2011

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

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

There were no exceedences, bypasses or reports during the month of August for the Derek Guthrie WQTC.
Also included is an overflow report for the month of August.

I am resubmitting my DMR's for August. I have recently found out that I have accidentally forgot to sign the two back pages.

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", written over a horizontal line.

John Kessel
Process Supervisor, West Region

JMK/West County 0811

Enclosures

cc: C. Roth
T. Singleton
R. Shaw



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

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

001 2
 DISCHARGE NUMBER

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
11	08	01		11	08	31

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***	5			(19) MG/L	0	01/01	GR
	PERMIT MEASUREMENT	*****	*****	***	2 INST MIN	*****	*****	(19) MG/L		DAILY	GRAB
BOD, 5-DAY (20 DEG. C) 00310 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	22505	23664	(26) LBS/DY		138	152	(19) MG/L	0	01/01	CP
	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 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1173	1333	(26) LBS/DY		7	8	(19) MG/L	0	01/01	CP
	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	SAMPLE MEASUREMENT			***	7.2		7.5	(12) SU	0	01/01	GR
	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM	(12) SU		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	38322	38716	(26) LBS/DY		236	241	(19) MG/L	0	01/01	CP
	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 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	886	1049	(26) LBS/DY		5	6	(19) MG/L	0	01/01	CP
	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 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	2628	2799	(26) LBS/DY		16	19	(19) MG/L	0	01/01	CP
	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 23 U.S.C. 1310. (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	10	06
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.

PERMITTEE NAME/ADDRESS (Include

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 2

DISCHARGE NUMBER

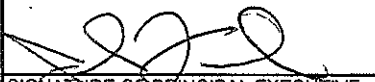
MAJOR
 (SUBR LV)
 F - FINAL JEFFE
 MUNICIPAL WASTEWATER
 EFFLUENT
 [] No Discharge

LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
FROM 11	08	01	TO	11	08	31

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1140	1290	(26) LBS/DY		7	7	(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	COMPOS	
NITROGEN, KJELDAHL TOTAL (AS N) 00625 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1459	1838	(26) LBS/DY		8	9	(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	COMPOS	
PHOSPHORUS, TOTAL (AS P) 00665 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	624	754	(26) LBS/DY		3.7	4.6	(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	COMPOS	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	18.21	22.72	(03) MGD				*** ***	0	CN	CN	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	*****	*****	*****	*** ***		CONTIN UOUS	CONTIN	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	19.71	25.93	(03) MGD				*** ***	0	CN	CN	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	*****	*****	*****	*** ***		CONTIN UOUS	CONTIN	
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			*** ***			<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			*** ***		7	8	(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. 1316. (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		DATE		
H J SCHARDEIN EXECUTIVE DIRECTOR												502
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.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

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 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

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

FROM YEAR 11 MO 08 DAY 01 TO YEAR 11 MO 08 DAY 31

LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSON SR. METRO OPS

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			***	95			(23) CENT	0	01/30	CAL
	PERMIT MEASUREMENT	*****	*****	***	85 MO AVG	*****	*****	(23) CENT		ONCE/ MONTH	CAL
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	98			(23) CENT	0	01/30	CAL
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/ MONTH	CAL
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	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
 10 10 06
 YEAR MO DAY

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

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

KY0078956
 PERMIT NUMBER

001 R
 DISCHARGE NUMBER

MONITORING PERIOD
 FROM YEAR 11 MO 08 DAY 01 TO YEAR 11 MO 08 DAY 31

MAJOR (SUBR LV)
 F - FINAL JEFFE
 REASONABLE POTENTIAL
 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			
CHROMIUM, HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		<0.01	<0.01	(19) MG/L	0	01/30	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		once/ Month	CP
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
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	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 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

DATE
 11 10 06

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

Name of Sewage Treatment Plant:

West County WTP

Jefferson

Month of:

August

2011

KPDES Permit Number:

KY0078958

Plant Capacity:

30 MGD

County

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				Hexavalent Chromium	Hardness				
		Grit Removed (cu ft)	Screenings (cu ft)		Raw	Primary (or Sec.)	Stream Above	Stream Below	Raw	Primary (or Sec.)	Raw	Primary (or Sec.)	Raw	Primary (or Sec.)	Million Gal/Day	MLSS (mg/L) X 1000	Gal/Day X 1000	Oxygen (mg/L) #1	Oxygen (mg/L) #2	MLSS (mg/L) X1000 #1	MLVSS (mg/L) X1000 #1	30 min. Settle.	SVI	% Solids	Phosphorus (mg/L)	TKN (mg/L)	Chlorine Residual (mg/L)			NH3-N (mg/L)	Fecal Coliform Col/100ml		
1	23.05			7.2	7.4			7.0		184	6			135	8		3410				1410	1070	90.0	0.06				0.01	7.40	20			
2	21.60			7.3	7.5			7.0		198	5			121	8		3230				990	780	70.0	0.07		3.90		0.01	7.40	4			
3	21.81			7.5	7.3			6.0		228	5			125	8		3080				1380	1050	90.0	0.07		6.08	8.10	0.01	6.00	13		235	
4	20.58			7.4	7.4			6.0		198	4			120	8		3100				1360	1030	80.0	0.06		2.87		0.01	7.40	14	0.01		
5	19.69			7.5	7.3			6.0		224	6			148	7		3080				1380	1070	80.0	0.08				0.01	7.60	4	0.01		
6	19.48			7.3	7.3			6.0		216	6			141	7		2820				1380	1040	70.0	0.05				0.01	7.90	6			
7	25.93			7.4	7.3			6.0		228	8			128	9		2750				1380	1080	80.0	0.08			8.50	0.01	6.80	5			
8	24.12			7.3	7.2			6.0		180	7			130	9		2990				1160	880	70.0	0.06				0.01	7.00	3			
9	22.33			7.3	7.2			6.0		180	6			126	7		2980				1250	940	70.0	0.06		2.19		0.01	8.00	4		228	
10	19.84			7.4	7.4			6.0		228	6			128	8		2850				1180	910	80.0	0.07				0.01	7.30	7	0.01		
11	20.08			7.2	7.3			7.0		238	4			142	8		2530				1340	1000	90.0	0.07				0.01	5.60	8			
12	18.99			7.2	7.3			6.0		208	4			135	5		2630				1280	1020	90.0	0.07				0.01	5.30	7			
13	19.68			7.0	7.2			6.0		234	4			138	5		2760				1590	1220	90.0	0.06				0.01	5.90	6			
14	20.67			7.2	7.2			6.0		238	5			148	8		2660				1440	1110	100.0	0.07			9.00	0.01	7.60	4			
15	20.19			7.2	7.2			6.0		210	4			119	6		2980				1400	1080	100.0	0.07				0.01	8.00	10			
16	18.83			8.7	7.5			5.0		278	4			104	6		2460				1180	900	90.0	0.08		3.88		0.01	7.60	3			
17	18.25			7.6	7.4			6.0		248	4			128	7		2810				1030	780	80.0	0.08				0.01	5.90	1			
18	19.22			7.3	7.2			7.0		254	4			130	4		2400				1230	930	80.0	0.07				0.01	6.30	12			
19	19.91			7.3	7.3			7.0		238	5			127	5		2760				1280	950	80.0	0.06				0.01	6.40	2			
20	19.63			7.3	7.3			6.0		262	5			117	5		2820				1450	1080	80.0	0.06				0.01	7.20	3			
21	19.70			7.2	7.2			8.5		198	6			131	7		2780				1210	940	90.0	0.07			7.80	0.01	6.40	5			
22	18.62			7.2	7.2			7.0		192	5			131	9		2790				1180	930	90.0	0.08				0.01	6.20	5			
23	18.01			7.1	7.3			7.0		220	5			127	7		2600				1280	990	70.0	0.05		4.84		0.01	6.70	6			
24	18.12			8.1	7.2			6.0		258	4			160	6		2420				1210	900	80.0	0.07				0.01	7.10	5			
25	17.74			7.5	7.5			7.0		228	4			155	9		2680				1330	1020	90.0	0.07				0.01	6.40	5			
26	17.55			7.2	7.3			6.0		272	6			138	5		2850				1170	890	90.0	0.08				0.01	7.00	9			
27	17.81			7.5	7.3			6.0		260	8			174	5		2700				1080	850	90.0	0.08				0.01	7.10	13			
28	17.81			7.4	7.4			6.0		280	7			178	14		2770				1240	950	90.0	0.07			8.80	0.01	7.60	25			
29	17.51			7.3	7.4			6.0		250	6			161	7		2790				1480	1140	90.0	0.06				0.01	6.80	22			
30	17.34			7.3	7.5			6.0		418	7			171	7		2750				1260	990	90.0	0.07		2.75		0.01	8.10	28			
31	17.35			7.3	7.2			6.0		288	5			160	11		2720				1460	1120	80.0	0.05				0.01	7.90	37			
Total		0	0																														
Avg.	19.71			7.4	7.3			6.2		236	5			138	7		2776.5				1289.35	986.45	84.19	0		3.72	8.40	0.01	6.97	7	0.01	232	

Total Number of Sewer Connections:

0

Industrial Waste Population Equivalent

Operator

Chris Langford

Residential Connections:

Commercial Connections:

Industrial Connections:

Sewer Connections X 4 =

0

187724

133198

184389

Cert. #

#18751

Flow

BOD

TSS

Phone #

540-6030



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

Report Selections: Excluding PPI, CSO, Excluding LAT, 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
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0049-PS	3706 NOBEL CT	ROSA TERRACE	MILL 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>
DISDW: DRY WEATHER DISCHARGE	1330516	08/29/11 10:00 AM	SINGLETON	KESSEL	DOCUMENTED	08/22/11	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE-WATER S	08/29/11 04:00 PM	

Spot Inspections:

Discharge Amount:	100 GAL
Cause:	FORCE MAIN BREAK
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	ADVISED PROPERTY OWNER TO AVOID DIRECT CONTACT WITH SEWAGE, TEMPORARY SIGNS ALSO PLACED AROUND THE AREA
Impact:	SEWAGE & SOLIDS OBSERVED
Repair:	CONTRACTOR REPAIRED FORCE MAIN & HAULING STATION.

Notifications:

08/29/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
08/29/11 10:00 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND ATHE AFFECTED AREA; ADVISED CUSTOMER ON SITE.
08/29/11 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