

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

November 11, 2012

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

RE: Derek Guthrie WQTC, KPDES No: KY0078956 Discharge Monitoring Report - October 2012

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 October 2012.

There were no exceedences or bypass reports during the month of October for the Derek Guthrie WQTC.

Also included are the overflow reports for the month of October

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

Sincerely,

John Kessel

Process Supervisor, West Region

JMK/Derek Guthrie 1012

Enclosures

cc:

T. Singleton

R. Shaw



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

DAY

01

МО

10

MONITORING PERIOD

TO

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

KY0078956 PERMIT NUMBER

FROM 12

0012 DISCHARGE NUMBER

MQ

10

DAY

31

YEAR

12

MAJOR (SUBR LV)

F-FINAL **JEFFE** MUNICIPAL WASTEWATER EFFLUENT

[] No Discharge

LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSON SP METRO ORS

ATTN: DENNIS THOMASSON	SR. METRO OPS	3				NO	TE: Read instructi	ons before	ecom:	pleting this	s form
PARAMETER								NO EX	FREQUENCY	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MUMINIM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	İ
OXYGEN, DISSOLVED	SAMPLE			***	7	,	**	(19)	0	01/01	GR
(DO)	MEASUREMENT			***				MG/L			
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BOD, 5-DAY	SAMPLE	28831	32591	(26)		163	184	(19)	0	01/01	CP
(20 DEG. C)	MEASUREMENT			LBS/DY				MG/L			
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RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L	100150		
BOD, 5-DAY	SAMPLE	1132	1727	(26)		6	8	(19)	0	01/01	CP
(20 DEG. C)	MEASUREMENT			LBS/DY				MG/L			
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EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	_LBS/DY	de a como de c	MO.AVG	MX WK AV	MG/L	Carolina at	3	2004 SEC. 1803 S. F.
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00400 4 0 0	MEASUREMENT	Secretaria		***] SU			
00400 1 0 0	PERMIT	XXXXXX	*****	***	6.0	*****	9.0	(12)		DAILY	GRAB
EFFLUENT GROSS VALUE	MEASUREMENT			***	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED	SAMPLE	30626	38008	(26)		170	187	(19)	0	01/01	CP
00530 G 0 0	MEASUREMENT			LBS/DY				MG/L			
	PERMIT	REPORT	REPORT	(26)	****	REPORT	REPORT	(19)	No de la companya de La companya de la co	DAILY	COMPOS
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SOLIDS, TOTAL SUSPENDED	SAMPLE	1042	1769	(26)		6	8	(19)	0	01/01	CP
00530 1 0 1	MEASUREMENT			LBS/DY			<u> </u>	MG/L			
	PERMIT	7506	11259	(26)	*****	30	45	(19)		DAILY	COMPOS
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L			
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE	2390	2489	(26)		14	16	(19)	0	01/01	CP
00610 G 0 0	MEASUREMENT			LBS/DY			<u> </u>	MG/L			<u> </u>
IRAW SEW/INFLUENT	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	100.02005	DAILY	COMPOS
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L			
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EXECUTIVE DIRECTOR	THERE ARE SIGNIFICANT	PENALTIES FRO SUBMITTIN	THOSE INDIVIDALS IMMEDIA! RMATION IS TRUE, ACCURATE IG FALSE INFORMATION, INCL	E AND COMPLETE. A LUDING THE POSSIBI	LITY OF FINE		502	1 540-60	.00		
	LAND DE LINE LINES (AND ALL OF	E 18 U.S.C 1001 AND 33 U.S.c ont of between 6 months and 5	C 1319. (Foliulius ulicer inese	statutos may include fi	nes up to \$10,000	FURE OF PRINCIPALE		NUMBER		12/11	1 21
TYPED OR PRINTED	<u> </u>					CER OR AUTHORIZED		I WOMIDE		YEAR MC	•
COMMENT AND EXPLANTION OF ANY VIOLATION	S (Reference all attache	nanta bara)					1-002	L		1 5.	

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

PERMITTÉE NAME/ADDRESS (Include

DEREK R. GUTHRIE WQTC MSD

KY 40272

C/O CEDAR CREEK WQTC

DEREK R. GUTHRIE WOTC

4522 ALGONQUIN PKWY

LOUISVILLE KY 40211

LOUISVILLE

Facility Name/Location if different)

NAME

ADDRESS

FACILITY

LOCATION

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

DAY

01

MO

12

10

MONITORING PERIOD

TO

12

KY0078956
PERMIT NUMBER

FROM

001 2	^
DISCHARGE NUMBER	•

MAJOR (SUBR LV)

F - FINAL

JEFFE MUNICIPAL WASTEWATER

EFFLUENT [] No Discharge

YEAR MO DAY 10 31

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ATTN: DENNIS THOMASSON	SR. METRO OPS	3			· <u>-</u>	N	IOTE: Read instruct		e com	pleting this	form				
PARAMETER		QUANTITY OR LOADING		QUANTITY OR LOADING OUALITY OR CONCENTRATION NO						FREQUENCY	SAMPLE				
	$I \times I$												EΧ	OF	TYPE
		AVERAGE	MAXIMUM	บทกร	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS					
NITROGEN, AMMONIA	SAMPLE	154	311	(26)		1	2	(19)	0	01/01	CP				
TOTAL (AS N)	MEASUREMENT			LBS/DY			_	MG/L							
00610 1 0 1	PERMIT	3253	4879	(26)	****	20	30	(19)	800000	DAILY	COMPOS				
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX.WK.AV	LBS/DY	E STATE OF THE	MOAVG	MX WK AV	·MG/L							
NITROGEN, KJELDAHL	SAMPLE	352	361	(26)		2	2	(19)	0	01/07	CP				
TOTAL (AS N)	MEASUREMENT			LBS/DY				MG/L							
00625 1 0 1	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	O. A.L.	WEEKLY	COMPOS				
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AVG	_LBS/DY		MOAVG	MX WK AV	MG/L	1544.0410.2						
PHOSPHORUS, TOTAL	SAMPLE	217	311	(26)		1.2	2.0	(19)	0	01/07	CP				
(AS P)	MEASUREMENT			LBS/DY				MG/L							
00665 1 0 1	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	eriopriestrava	WEEKLY	COMPOS				
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AVG	LBS/DY		MOAVG	MX WK AV	MG/L			and the later of the sales				
FLOW, IN CONDUIT OR	SAMPLE	21.08	37.37	(03)				***	0	CN	CN				
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RAW SEW/INFLUENT	MEASUREMENT	MO AVG	Daily MAX	MGD				***		UOUS					
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THRU TREATMENT PLANT	MEASUREMENT			MGD				***							
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EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	Daily MAX	MGD				***	Version L	บอบร	ion participation of the				
CHLORINE, TOTAL	SAMPLE			***			<0.010	(19)	0	01/01	` GR				
RESIDUAL	MEASUREMENT			***				MG/L							
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COLIFORM, FECAL	SAMPLE			***		4	7	(13)	-0	01/01	GR				
GENERAL	MEASUREMENT			***				100ML							
74055 1 0 0	PERMIT	*****	*****	***	l a la	200	400	(13)	10/10/2007	DAILY	‴ GRAB				
EFFLUENT GROSS VALUE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	MEASUREMENT			***		30DA GEO	7 DA GEO	100ML	E Z	10 (20 (40 (40 (40 (40 (40 (40 (40 (40 (40 (4					
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EXECUTIVE DIRECTOR	THERE ARE SIGNIFICANT	PENALTIES FRO SUBMITTIN	MATION IS TRUE, ACCURATE G FALSE INFORMATION, INC.	UDING THE POSSIBIL	LITY OF FINE		502	1 540.00	300						
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TYPED OR PRINTED					.	OFFICER OR AUTHORIZ	ED AGENT CODE	INDIVIDE	ix.	YEAR MO					
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COMMENT AND EXPLANTION OF ANY VIOLATIONS (Reference all attachments here)

USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

PERMITTÉE NAME/ADDRESS (Include

DEREK'R. GUTHRIE WQTC MSD

KY 40272 ·

C/O CEDAR CREEK WQTC

DEREK R. GUTHRIE WQTC

4522 ALGONQUIN PKWY

LOUISVILLE KY 40211

LOUISVILLE

Facility Name/Location If different)

NAME

ADDRESS

FACILITY

LOCATION

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

KY00789	56_
PERMIT NUMI	3ER

0012 DISCHARGE NUMBER MAJOR (SUBR LV)

F - FINAL

JEFFE MUNICIPAL WASTEWATER

EFFLUENT [] No Discharge

MONITORING PERIOD YEAR MO DAY МО DAY YEAR FROM 12 10 01 TO 12 10 31

	1 402/2		PROM 12	10 01] 10 12	10 31	[] No Discharg				
ATTN: DENNIS THOMASSON	SR. METRO OPS	10.0			,	N·	OTE: Read instruct	ons before	e com	pleting this	form
PARAMETER			QUANTITY OR LOADING				QUALITY OR CONCENTRATION				
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT			***	96			(23) CENT	0	01/30	CAL
81010 K 0 0 PERCENTREMOVAL	PERMIT MEASUREMENT	*****	*********	***	85 MO AVG	*****	*****	(23) CENT		ONCE/ MONTH	CALCTD
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	SAMPLE MEASUREMENT		,								
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	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT			,							
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER GREG HEITZMAN EXECUTIVE DIRECTOR	THE INFORMATION, I BELIEV THERE ARE SIGNIFICANT PE	SED ON MY INQUIRY OF /ETHE SUBMITTED INFOI ENALTIES FRO SUBMITTII BU.S.C 1001 AND 33 U.S.	RSONALLY EXAMINED AMD AM THOSE INDIVIDALS IMMEDIAT RMATION IS TRUE, ACCURATE NG FALSE INFORMATION, INCL (C 1319. (Ponatiles under these 5 years.	ELY RESPONSIBLE P E AND COMPLETE. I UDING THE POSSIB	FOR OBTAINING AM AWARE THAT LITY OF FINE Inos up to \$10,000	ORE OF PRINGIPAL	502	540-60		DA'	TE ZI
TYPED OR PRINTED COMMENT AND EXPLANTION OF ANY VIOLATION	┪	•	•			ER OF AUTHORIZE		NOMBE	к	YEAR MO	

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

DOW DMR-01 2/88

PAGE

LOCATION LOUISVILLE

Facility Name/Location if different)

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

DAY

01

MONITORING PERIOD

TO

YEAR

12

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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

10

YEAR MO

12

FROM

001 R DISCHARGE NUMBER

DAY

31

МО

10

MAJOR (SUBR LV)

F-FINAL **JEFFE** REASONABLE POTENTIAL

EFFLUENT

[] No Discharge

KY 40272

ATTN: DENNIS THOMASSON	SR. METRO OPS	3					NO	TE: Read in	structio	ns before	com	pleting thi	s form
PARAMETER		QUANTITY OR LOADING QUALITY OR CONCENTRA				OR CONCENTRATION	I			NO EX	FREQUENCY	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMU	м	AVERAGE	MAXIMU	JM	UNITS		ANALYSIS	
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01032 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	****	*****	*** ***	***		REPORT MO AVG	REPO DAILÝ		(19) MG/L		ONCE/	COMPOS
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	PERMIT							e i granda (Albania) de la como d	Transcer Transcer		grici et i sett	***	
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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENAL	TY FO LAW THAT I HAVE PERS BASED ON MY INQUIRY OF TO	SONALLY EXAMINED AMD AN	FAMILIAR WITH T	HE INFORMATION	/		\sim	TEL	PHONE		D/	TE
GREG HEITZMAN EXECUTIVE DIRECTOR	THE INFORMATION, I BEL THERE ARE SIGNIFICANT AND IMPRISONMENT, SEI	BASED ON MY INQUIRY OF II IEVE THE SUBMITTED INFORM PENALTIES FRO SUBMITTING E 18 U.S.C 1001 AND 33 U.S.C Hont of between 8 menths and 5 y	MATION IS TRUE, ACCURATE FALSE INFORMATION, INCL 1310. (Penalties under these	AND COMPLETE,	I AM AWARETHAT BILITY OF FINE fines up to \$10,000	CIGNATIVE	E OF PRINCIPAL E	XECHTIVE	502 AREA	540-60 NUMBE		j~2	1 21
TYPED OR PRINTED	1	•	•		ľ		OR AUTHORIZED		CODE	MOMBE	Λ.	YEAR M	
COMMENT AND EXPLANTION OF ANY VIOLATION	S (Reference all attachn	nents here)			<u></u> !				1			4	- 10/51

Name of Sewage Treatment Plant:	<u></u>	West_County WTP	Joffarson	Month of:				
KPDES Parmit Number:	KY0078956	Plant Capacity:	County		October	2012		
_			30 MGD	tectiving Stream:	Chio River	·		
Raw	Settioable	Dissolved Suspe	noded T-43	Activated				
Sowage pH	Solids (mL/L)	Oxygon (mg/L) Solids (ny BOD Sludge ng/L) Return	WAS Acration	Dig	Fina!	i
(M/G)	8		· · · · · · · · · · · · · · · · · · ·			Studge		
Date Total Flow Grit Remove	Final Raw Primay (or Se	Stream Aboye inal Stream Below	Pitnary (or Sec.) Thal Raw Pitnary (or Sec.) Pitnary Raw Raw Raw Raw	Frimary (or Sec.) Final Mison Gal/Day MLSS mg/L. X 1000	Ge/Day X 1000 Coxygen (mg/L) #1 Coxygen (mg/L) #2 MLSS (mg/L) X1000 #18#2	Aloue Floats. SM Solids % Solids % Solids mg(L)	TRN (mg1) Chlorine Residual (mg1) NH3-N (mg1) Fecal Cofform Col/100ml	Hexavalent Chromkum Hardness
1 25.74 7.3	7.3	6,8 248	7 150	8			Chia mari	2
2 37.51 7.0 3 27.09 7.2	7.2	7.0 238	14 208	13 7690	272	- 	0,01 0.84 2	
3 27.09 7.2 4 23.20 7.3	7.6	7.1 156	6 132	7 6950	5110 226		0.01 0.87 2	
5 18.22 7.7	7,4	7.0 124	7 126	5 6190	7020 200		0.01 0.73 99	
8 25.25 7.6	7.6	7.0 132 7.2 182	8 144	5 5040	6300 450		0.01 0.34 3 0.01 0.39 2	
7 20.49 7.7	7.8	7.0 148	8 168 7 116	104850			0.01 0.28 2	- -
8 18.52 7.4	7.4	7.0 176	6 166	5 5000 5 4840	3230 230		1.90 0.01 0.45 3	
9 20.90 7.4 10 19.99 7.4	7.5	7.2 296	6 289	7 3800	3000 200	 	0,01 1,20 7	
10 19,99 7.4 11 18,12 7.7	7.3	7.0 156	5 158	5 4320	2710 177		0.01 1.30 2	
12 18.36 7.4	7.2	7.3 134 7.4 208	5 126	8 3870			0.01 0.34 4	0.01
13 18.93 7.0	7.3	7.4 208 7.5 150	5 141	8 3820	2860 199		0.01 0.28 2	
14 19.69 7.3	7.3	7.4 194	4 188	8 3740	2700 202		0.01 0.78 4	- -
15 19.60 7.5	7.3	7.0 126	3 242	6 3870 5 4470	3070 237	190.0 0.08	2.10 0.01 0.39 3	
16 17.34 7.4	7.3	7.0 223	4 248	77770	3200 Z44		0.01 1.00 20	
17 20.81 8,1 18 22.64 7.4	7,2	7.1 246	6 231	6 4500 5 4180			0.01 1.30 2	
18 22.64 7.4 19 20.98 7.6	7,2	7.0 170	5 141	4 4750	2010 2020	~	0.01 0.56 2	
20 19.90 7.8	7.8	7.0 176	5 147	6 5450	5070 2310		0.01 0.28 67	
21 19.69 7.6	7.1	7.3 142 7.3 148	5 138	8 4940			0.01 0.39 2	
22 19.57 7,2	7.2	7,3 146 7,0 160	5 125	5 4710	2890 2180	 	0.01 0.39 24 2.20 0.01 1.00 2	
23 18.94 7.8	7,3	7,0 62		6 4730	0250 2400		0.01 0.84 2	
24 18.75 7.4	7.3	7.0 150	5 221	5 4320 4 5230	3000 2730	3.04	0.01 1.10 4	
50 54 55	7.3	7.2 178	5 171	5 5230 5 5280	5-20 2370		0,01 0.39 2	
28 21.29 7.7 27 27.54 7.6	7.3	7.2 210	6 223	6 4810			0,01 0,28 2	
28 22.62 7.8	7.2	7.1 188	7 106	6 6430			0.01 7.80 3	
	7.3	7.1 188 7.0 138	6 180	7 8110			2.00 0.01 0.84 2	
30 18.51 7.4	7.3	7.0 138 7.0 138	4 118	7 5120	3460 2610		2.00 0.01 0.84 2 0.01 0.78 2	
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Avg. 21.20 7.4	7.3	7.1 170	6 163	6 4997.7	0,0 3614.84 2711.29		Marchael Marchael General Affective	
•				4351,1	3614.84 2711.29	212.26 0 1.19	2.05 0.01 0.89 4	0.01 253
Total Number of Sower Connections:	•							
Rasidential Connections:	0	industrial Was	ste Population Equivalent		Operator	Stove Patte	aran	
Commorcial Connections:	 	20190	9 100504		,	Olove Falls	n-son	
Industrial Connections: Sower Connections X 4 ≠		Flov		143431 TSS	Cort.#	#5879		
COMMUNICACION A 4 M	0		•		Phone #	502-540-6	.040	



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

KPDES# KY0078956 Facility ID MSD0277

Water Quality Treatement 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

27116

10304 CAVEN AVE

MUD CREEK

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # Initiated 15679B1

Initiated By 10/01/12 08:30 PM BALLARD

Assigned To HOLLEY

Disch Status DOCUMENTED Event Date . 11/15/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 10/02/12 12:45 MAIN

DISCHARGE-WATER

Spot inspections:

Discharge Amount	6,375 GAL
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN
Clean Up:	CLEAN UP WORK ORDER HAS BEEN CREATED
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.
Impact:	OBSERVED SEWAGE, SOLIDS, AND DEBRIS.
Repair.	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/01/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:30 PM	DISPUB	msd advised customer on site



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

KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement 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

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1567976

Initiated 10/01/12 07:30 PM

Initiated By RAY

Assigned To HENDERSON

Disch Status DOCUMENTED **Event Date** 03/04/08

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed

Condition MAIN

10/01/12 09:20 PM

DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount	4,755 GAL	
Cause;	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP	
Control Zone:	ADVISED PROPERTY OWNER TO AVOID DIRECT CONTACT WITH SEWAGE, PLACED TEMP SIGNS AND CAUTION TAPE	
Impact:	DEBRIS AND SEWAGE	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.	

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov	-
10/02/12 02:27 PM	DISPUB	msd placed caution tape, temp signs and advised customers in the area	-



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

KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Facility Type

DISCHARGE

Facility ID

Facility Address

Initiated By

RAY

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

31073-

6808 SANDSTONE BLVD

FERN CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO# 1567982

Initiated 10/01/12 07:50 PM **Assigned To** HENDERSON

Disch Status DOCUMENTED

Event Date 03/09/11

<u>Problem</u> LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 10/01/12 09:30

Condition MAIN

DISCHARGE-WATER PM

s

Spot Inspections:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.
Impact:	DEBRIS AND SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

10/02/12 02:25 PM DISPUB ADVISED CUSTOMER ON SITE	10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA,Jeffries@ky.gov
	10/02/12 02:25 PM	DISPUB	ADVISED CUSTOMER ON SITE



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

KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277 Water Quality Treatement 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

31074

6808 SANDSTONE BLVD

FERN CREEK

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiated 1567984 10/01/12

Initiated Initiated By 10/01/12 07:45 PM RAY

Assigned To HENDERSON Disch Status
DOCUMENTED

Event Date 02/24/11 Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED

Completed 10/01/12 09:30

Condition MAIN

DISCHARGE-WATER PM

S

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Spot Inspections:

Discharge Amount	9,240 GAL	
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN	
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP	,
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.	
Impact:	DEBRIS AND SEWAGE	·
Repair;	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP	

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre,Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:25 PM	DISPUB	msd placed temp signs and caution tape