

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

March 21, 2011

Ms. Crystal Thompson Kentucky Division of Water 200 Fair Oaks Lane Frankfort, Kentucky 40601

RE:

Derek Guthrie WQTC, KPDES No: KY0078956

Discharge Monitoring Report

February 2011

Dear Ms. Thompson:

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

Also included are the February overflow reports.

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

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/West County 0211

Enclosures

cc: C. Roth

T. Singleton

R. Shaw



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

Facility Name/Location	if different)

DEREK R. GUTHRIE WOTC MSD NAME 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 ORS

KY0078956 0012 PERMIT NUMBER

DISCHARGE NUMBER

MONITORING PERIOD MO DAY YEAR MQ DAY FROM 11 02 01 TO 11 28 02

MAJOR (SUBR LV)

F-FINAL JEFFE MUNICIPAL WASTEWATER

EFFLUENT . [] No Discharge

ATTN: DENNIS THOMASSON	SR. METRO OPS	<u> </u>				NO	OTE: Read instruct	ions hefor	e com	nlatina thic	c form
PARAMETER			QUANTITY OR LOADING	3	QUALI	TY OR CONCENTRATIO	N	ions befor	NO	FREQUENCY	SAMPLE
0)0(0)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
OXYGEN, DISSOLVED (DO)	SAMPLE			***	6			(19)	0	01/01	GR
00300 1 0 0	MEASUREMENT	*****	*****	***		,		MG/L			
EFFLUENT GROSS VALUE	MEASUREMENT			***	2 INST MIN	****	the development of	(19)	2433	DAILY	GRAB
BOD, 5-DAY	SAMPLE	31862	33967	(26)	TINO I TAILIN	136.	405	MG/L	200.0		
(20 DEG. C)	MEASUREMENT	0.002	0000,	LBS/DY		130.	165	(19)	0	01/01	CP
00310 G 0 0	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	MG/L			
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MXWKAV	LBS/DY		MO AVG	MX WK AV	(19)		DAILY	COMPOS
BOD, 5-DAY	SAMPLE	3895	5910	(26)	The continue of the primer of the control of the first succession of the control of	15	17	MG/L	_	04104	
(20 DEG. C)	MEASUREMENT			LBS/DY		15	17	(19) MG/L	0	01/01	CP
00310 1 0 1	PERMIT	7506	11259	(26)	*****	30	45	(19)	200 000 000	DAILY	1001/1000
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		DAILT	COMPOS
PH	SAMPLE			***	7.1	NIO A VO	7.8	(12)	0	01/01	-
	MEASUREMENT			***			7.0	SU	0	01/01	GR
00400 1 0.0	PERMIT	****	*****	***	6.0	*****	9.0	(12)		DAILY	GRAB
EFFLUENT GROSS VALUE	MEASUREMENT			***	MINIMUM		MAXIMUM	SU	1000	DAILI	GRAD
SOLIDS, TOTAL	SAMPLE	41516	49195	(26)		171	207	(19)	0	01/01	CP
SUSPENDED	MEASUREMENT			LBS/DY	İ	•••	201	MG/L	١٠١	01/01	i Cr
00530 G 0 0	PERMIT	REPORT	REPORT	(26)	****	REPORT	REPORT	(19)	Transisti	DAILY	COMPOS
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L			OCIVII OG
SOLIDS, TOTAL	SAMPLE	4176	7483	(26)		15	18	(19)	0	01/01	СР
SUSPENDED	MEASUREMENT			LBS/DY				MG/L		0.701	O ,
00530 1 0 1	PERMIT	7506	11259	(26)	*****	30	45	(19)	100000	DAILY	COMPOS
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MXWKAV	MG/L			
NITROGEN, AMMONIA	SAMPLE	2754	3015	(26)		12	15	(19)	0	01/01	CP
TOTAL (AS N)	MEASUREMENT	·		LBS/DY				MG/L	·	• • .	0,
00610 G 0 0	PERMIT	REPORT'	REPORT	(26)	*****	REPORT	REPORT	(19)	i sole é	DAILY	COMPOS
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY	Manager of the Control of the Contro	MO AVG	MX WK AV	MG/L			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H J SCHARDEIN	"INFORMATION SUBMITTE	D HEREIN AND BASED ON N	RSONALLY EXAMINED AMD A TY INQUIRY OF THOSE INDIVI	DALS MANGOLATELY D	ECONFORT			EPHONE		DA	ΓE
EXECUTIVE DIRECTOR	AM AWARE THAT THERE	DRMATION, I BELIEVE THE S ARE SIGNIFICANT PENALTIS	UBMITTED INFORMATION IS IS EBO SUBMITTING EALISE IN	TRUE, ACCURATE AN	ID COMPLETE I	17-1					
	15022IRITH LLOF FINE WID) IMPRISONMENT, SEE 18 U.	S.C. 1001 AND 33 U.S.C. 1340.	(Populties under these	atchdag may		502	540-60		33	.
TYPED OR PRINTED	include lines up to \$10,000 a	ind/or meximum imprisonment	of botwoon 6 months and 5 year	ILZY	SIGNAN	JRE OF PRINCIPAL E		NUMBE		1) 03	
COMMENT AND EXPLANTION OF ANY VIOLATIONS	(Reference all attachm	ents here)	··· , , , , , , , , , , , , , , , , , ,		1 0,700	31 ON AUTHORIZED	AGENT CODE	L		YEAR MO	DAY

PLANTION OF ANY VIOLATIONS (Reference all attachments here) USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN. Facility Name/Location if different)

NAME ADDRESS

FACILITY

LOCATION

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

MONITORING PERIOD

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

KY0078956 PERMIT NUMBER

11

FROM

001 2 DISCHARGE NUMBER

MAJOR (SUBR LV) F - FINAL

JEFFE " MUNICIPAL WASTEWATER EFFLUENT

MO DAY YEAR MO DAY 02 01 TO 11 02 28

[] No Discharge

LOUISVILLE KY 40272 ATTN: DENNIS THOMASSON SR METRO ORS

ATTN: DENNIS THOMASSON	SR. METRO OPS	3			- -	NO	OTE: Read instruct	ions hefor	o com	nlatina thi	r form
PARAMETER			QUANTITY OR LOADING)	QUA	LITY OR CONCENTRATIO	N	IONS DOION	No	FREQUENCY	SAMPLE
Ì	$\perp \times \downarrow$	-,,							EX	OF	TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1 -	ANALYSIS	'
NITROGEN, AMMONIA	SAMPLE	2165	2433	(26)		9	12	(19)	0	01/01	
TOTAL (AS N)	MEASUREMENT			LBS/DY		. •	12	MG/L	U	01/01	CP
00610 1 0 1	PERMIT	3253	4879	(26)	****	20	30	1 MG/L (19)	38502255000	SOCIES IN LOS AND	*00****
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MXWKAV	LBS/DY		MOAVG	MX WK AV	MG/L		DAILY	COMPOS
NITROGEN, KJELDAHL	SAMPLE	2653	2784	(26)	The state of the s	12	16		2000000	04/07	
TOTAL (AS N)	MEASUREMENT			LBS/DY		12	10	(19) MG/L	0	01/07	CP
00625 1 0 1	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT		Misson states on	3.645 573.4	
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MXWKAVG	LBS/DY		MOAVG	MX.WK.AV	(19) MG/L		WEEKLY	COMPOS
PHOSPHORUS, TOTAL	SAMPLE	387	406	(26)	A COLOR OF STATE OF S	1.8	2.0		PRANTING AND	152HO 8 152H 693	
(AS P)	MEASUREMENT			LBS/DY		1.0	2.0	(19)	0	01/01	CP
00665 1 0 1	PERMIT	REPORT	REPORT	(26)	****	REPORT	REPORT	MG/L	Ministration and		
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MXWKAVG	LBS/DY		MO AVG		(19)		WEEKLY	COMPOS
FLOW, IN CONDUIT OR	SAMPLE	30.11	80.5	(03)	\$12954()22650(Cpr.)-97658(4664)22875(166	INO AVG	MX WK AV	MG/L ***	600000000	INTERNET AND THE	
THRU TREATMENT PLANT	MEASUREMENT	00.71	00.0	MGD				***	0	CN	CN
50050 G 0 0	PERMIT	REPORT	REPORT	(03)	****	****	****	***	Same and a		
RAW SEW/INFLUENT	MEASUREMENT:	MOAVG	Daily MAX	MGD	19 (5) (5) (5) (6) (6) (6)			***		CONTIN	CONTIN
FLOW, IN CONDUIT OR	SAMPLE	31.99	88.32	(03)	And Anny of the Constitution of the Constitution of the	40 de vesta establica establica establica de la contra del la contra de la contra de la contra del la c	(65 colli) ki jake rozenske rozlavajski jake po postaj	***	2002008	UOUS	
THRU TREATMENT PLANT	MEASUREMENT	01.00	00.02	MGD		•		***	0	CN	CN
50050 1 0 0	PERMIT	REPORT	REPORT	(03)	*****	22 W	****				
EFFLUENT GROSS VALUE	MEASUREMENT I	MO AVG	Daily MAX	MGD	40.00.00.00.00.00			***		CONTIN	CONTIN
CHLORINE, TOTAL	SAMPLE		Duny IVII O	***	Professional and an analysis of the second and an analysis of		do 040		30.6540	UOUS	KEVELANTY S
RESIDUAL	MEASUREMENT	;		***			<0.010	(19)	0	01/01	GR
50060 1 0 0	PERMIT	****	****	***	Leavelees to white which are a second	St. St. Commission www.www.wo.commission.	0:019	MG/L	*	2.75	
EFFLUENT GROSS VALUE	MEASUREMENT	k garasa iga karasa sa Ka		***			DAILY MX	(19)		DAILY	GRAB
COLIFORM, FECAL	SAMPLE			***	Marie Color (Marie Propiet Color (Marie Colo	**************************************	2	MG/L	55510000	04/04	Million of the Control of the Contro
GENERAL	MEASUREMENT			***		,	2	(13)	0	01/01	GR
74055 1 0 0	PERMIT	*****	are the state of t	***	entillerenge Arkakaka	200	400	100ML	elegation control	anne Branch (S. 200).	
EFFLUENT GROSS VALUE	MEASUREMENT			Westernie			7 DA GEO	(13)		DAILY	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALT	Y FO LAW THAT I HAVE PER	SONALLY EXAMINED AMD AM	FAMILIAR WITH THE	INFORMATION	- JUDA GEO		100ML EPHONE	Seattle frank	DA*	Welderleiteleit
H J SCHARDEIN			HOSE INDIVIDALS IMMEDIATE MATION IS TRUE, ACCURATE				<i>)</i>	-CFHONE		<u>DA</u>	
EXECUTIVE DIRECTOR	AND IMPRISONMENT, SEE	'ENALTIES FRO SUBMITTIN' 18 U.S.C 1001 AND 33 U.S.C	G FALSE INFORMATION, INCLI 1319. (Penalties under these s	ひりいさつ かいて りっとくりつり	MAYOR PRINT TO	\times \cup $-$	× ₅₀₂	540-60	00	.	
TYPED OR PRINTED	and/or maximum imprisonme	nt of between 6 months and 5	yeers.		SIGNA	TURE OF PRINCIPAL E	XECUTIVE AREA	NUMBER		.	
COMMENT AND EXPLANTION OF ANY VIOLATIONS	(Reference all attachme	ants here)			OFP	CER OR AUTHORIZED	AGENT CODE			YEAR MO	DAY

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

LOUISVILLE

Facility Name/Location if different)

NAME

ADDRESS

FACILITY

LOCATION

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

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

KY 40272

KY0078956 PERMIT NUMBER 001 2 DISCHARGE NUMBER

MAJOR (SUBR LV)

F - FINAL JEFFE
MUNICIPAL WASTEWATER

EFFLUENT
I No Discharge

| MONITORING PERIOD | YEAR | MO | DAY | FROM | 11 | 02 | 01 | TO | 11 | 02 | 28 |

ATTN: DENNIS THOMASSON	SR. METRO OPS		11000] 10 [11]		ן ואס טופכרומרק OTE: Read instruc	•	e com	pleting this	s form [.]
PARAMETER			QUANTITY OR LOADING	;	QUALIT	Y OR CONCENTRATION			NO EX	FREQUENCY	SAMPLE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	ITPE
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT			***	89			(23) CENT	Ö.	28 MONTH	CAL
81010 K 0 0 PERCENTREMOVAL	PERMIT MEASUREMENT	strake skreke skreke	****	***	85 MO AVG	****	*****	(23) CENT		ONCE/ MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT			***	91			(23) CENT	0	28 MONTH	CAL
81011 K 0 0 PERCENTREMOVAL	PERMIT MEASUREMENT	*****	海安安高級	***	85 MO MIN	*****	****	(23) CENT		ONCE/ MONTH	CALCTD
	SAMPLE MEASUREMENT	n								-	
	PERMIT MEASUREMENT							57 - 33 - 33 - 34			
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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			RSONALLY EXAMINED AMD A MY INQUIRY OF THOSE INDIV			O O Z =	TE	LEPHONE		DA	TE
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TYPED OR PRINTED	S. (Reference all attechme	·		<u></u>		ER OR AUTHORIZE		1		YEAR M	

COMMENT AND EXPLANTION OF ANY VIOLATIONS (Reference all attechments here)

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

DEREK R. GUTHRIE WQTC MSD

C/O CEDAR CREEK WQTC

DEREK R. GUTHRIE WQTC

4522 ALGONQUIN PKWY

LOUISVILLE KY 40211

Facility Name/Location if different)

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

KY0078956
PERMIT NUMBER

001 R
DISCHARGE NUMBER

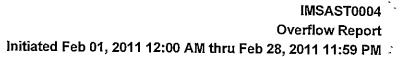
DAY

MAJOR (SUBR LV) F - FINAL JEFFE REASONABLE POTENTIAL **EFFLUENT**

MONITORING PERIOD YEAR MO DAY FROM 11 02 01 TO 11 02 28

LOCATION LOUISVILLE K	(Y 40272		FROM 11	02 01	то 11	02 28	[] No Discharg	· 			
ATTN: DENNIS THOMASSON	SR. METRO OPS					<u></u>	OTE: Read instructi		e com	nletina this	e form
PARAMETER			QUANTITY OR LOADING		OUAL	ITY OR CONCENTRATIO		0110 20101	NO EX	FREQUENCY OF	SAMPLE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
CHROMIUM ,HEXAVALENT (AS CR)	SAMPLE MEASUREMENT			***		0.01	0.01.	(19) MG/L	0	02/28 MONTH	CP
01032 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	skrikt-krak-ke	*****	***	****	REPORT MO AVG	REPORT DAILY MX	(19)		ONCE/	COMPOS
	SAMPLE MEASUREMENT	1 2 2			mismissed that their must the cold the mismisses and	MANUA VG	DAILSONA	MG/L	2047,000	MONTH	83/19/2009 (A.A. 10/4)
	PERMIT. MEASUREMENT										
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	PERMIT. MEASUREMENT.										
	SAMPLE MEASUREMENT			:						Who a review has a review and a	34-47-5-1-37-1-1-1-1-1-1
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	PERMIT MEASUREMENT.										
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	PERMIT MEASUREMENT				.						
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY	FO LAW THAT I HAVE PE	RSONALLY EXAMINED AMD AM MY INQUIRY OF THOSE INDIVII	FAMILIAR WITH THE	E DECEMBER		TEI	EPHONE		DA:	TE
H J SCHARDEIN EXECUTIVE DIRECTOR	FOR OBTAINING THE INFOR AM AWARE THAT THERE AF POSSIBILITY OF FINE AND II	RMATION, I BELIEVE THE : RE SIGNIFICANT PENALTII MPRISONMENT, SEE, 18 L	MY INQUIRY OF THOSE INDIVIDES SUBMITTED INFORMATION IS: ES FRO SUBMITTING FALSE IN J.S.C 1001 AND 33 U.S.C 1319, It of between 6 months and 5 year	TRUE, ACCURATE A FORMATION, INCLU (Penallies under the	ND COMPLETE. I	UNE OF PRINCIPAL E	502	540-60 NUMBE		11 0	
TYPED OR PRINTED .			s or perwent o months and 2 Aest	<u> </u>				MONIBE	ıs i		
TYPED OR PRINTED COMMENT AND EXPLANTION OF ANY VIOLATIONS			s of poswood a mounts and 2 year	<u> </u>		SER OR AUTHORIZED		MOMBE		YEAR MO	

KPDES F	ormit Nu	mbor .				KY0078	956			Plant (Capacity	:		30 MG	D [']	Count	у ,		Rec	civing St	ream:					· · · · · · · · · · · · · · · · · · ·	Ohio R	lver			-							
		Ra				Sett	loable	Т	D	Issolve	ď	S	uspende	ed -	_	Total			5-day 6		-		tivated															
	-	Sow	age	P	-	Solida	<u>mL/L</u>	١	Оху	gon (m	g/L)		lids (mo		s	olids (m			ougy r (mo/			Retun	ludge	WAS	4	•		oration			Dlg			Final			1	
-	Flow (MG)	noved (cu.	entngs (cu. f				(or Sec.)		Above		Below		(or Sec.)			(or Sec.)				(or Sec.)		Gal/Day		1000	(mg/L)	(J/0		Basin 75 S	92		Sludg	<u>. </u>		Residual		E		
Date	Total	Gnît Removed	Screent	Raw	Final	Raw	Primary	Final	Stream /	-Fra	Stream E	₹a;₩	rimary (Jaw.	≥	2. 2.		1	'rimary (c		Mich Ga	LSS mg/l 1000	SaVDay X	Oxygen (n	Oxygen (mg/L)	MLSS (mg/L) X1000 #18#2	**************************************	min. Sells.	1	sp;sos	Phosphorus (mg/L)	KN (mg/L)	3	VH3-N (mg/L)	Fecal Cosform Col/100ml	Hexavalent Chromium	1
	26,509			7.7	7.6					8.0		350		19		 0.	 "	19		0. U	_		3500	Ű	104	းငြန				 	96	¥ £		5€	美	88	[훈충]	5
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	25.980			7.7	7.8					7,7		132		12		<u> </u>	<u> </u>	10	4	17			3040				1130	930				1.36		0,01	*****	1	0,01	
	25.290			7.6	7.7			-+		7.9		138		12				22	0	18	1		2670				1210	990				 			9,00	3		-
	24.294			7.7	7.3		-	-+		7.0		166		13				25			'		2600				1140	920	4			 			11.00	<u>1</u>	<u> </u>	
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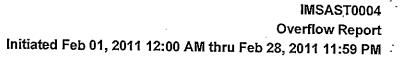


02/25/11 01:00 AM

DISNOT

KPDES KY0078			ility ID 00277			r Quality Treate EK R. GUTHRIE	ment Center		eceiving Stream of T HIO RIVER	reatment Center	Regio WEST	
Facility 1	уре	Facil	ity ID		Facility Ad	dress	If Pump	Station, Name o	of Pump Station:	Receiving Stream	Discha	rae to
SMH Se	wer Manhole	0454	2		3434 FER	N LEA RD	•			HEATHERFIELD DI		. 90 10
	Code / Description RAIN EVENT RGE	. <u>WO#</u> 1211602	<u>Initiated</u> 02/25/11	12:45 AM	<u>Initiated By</u> ELDER	Assigned To KESSEL	<u>Disch Status</u> DOCUMENTED	Event Date 12/15/07	Problem PUMPED OVERFLOW	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/11 07:15 AM	Conditio
	Spot inspections:											
	Discharge Amo	unt;	i.	117,000 GAL					,			
	Cause:		ì	RAIN EVENT	IN AREA, LACK	OF CAPACITY						······································
•	Clean Up:			MSD CLEAN	ED & SANITIZED	THE AREA						
	Control Zone:			CONES & TE	MPORARY SIGN	IS PLACED AROUN	D TEH AREA			-		
	Impact;			SEWAGE & I	DEBRIS OBSERV	ED ON THE GROU	ND			·····	······································	 ;
	Repair:			SITE FOUND	DURING RAIN E	VENT RECON- WIL	L BE MONITORED AI	ND EVALUATED	D FOR REPAIR.			
•	Notifications:											 _i
	02/25/11 12:45 AM	f in	ISPUB	CONEC	TEMPORADYO	IGNS PLACED ARC	1010 7117 1071	·				

Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov





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

04699-W

1714 LAMKINS CT

MILL CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1211606

Initiated 02/25/11 02:31 AM Initiated By ELDER

Assigned To KESSEL

Disch Status DOCUMENTED

Event Date 12/15/07

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -WATERS

Completed Condition 02/25/11 06:20

ΑM

Spot Inspections:

Discharge Amount	9,999 GAL
Cause:	WET WELL UNDER WATER DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	BARICADES BY SHIVELY
Impact:	SEWAGE & DEBRIS OBSERVED ON THE GROUND
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.

			
02/25/11 02:31 AM	DISPUB	CLOSED THE ROAD & PLACED BARRICADES	
02/25/11 01:00 AM	DISNOT	Email polification of unouthorized discharge coat to include a coa	
	- Dicitor	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	i



Repair:

02/23/11 02:39 PM

02/23/11 02:54 PM

DISPUB

DISNOT

Notifications:

KPDES# KY0078956 (Cont'd)		ility ID D 0277			Quality Treater KR. GUTHRIE	nent Center		eceiving Stream (HIO RIVER	of Treatment Center	Regio WES	
Facility Type SMN Sewer Main		lity ID OB-AG	****	Facility Addr		If Pump	Station, Name o	of Pump Station:	Receiving Stream UPPER MILL CREE	Discha K GROU	· ,
Activity Code / Description DISDW: DRY WEATHER DISCHARGE	<u>WO #</u> 1210147	<u>Initiated</u> 02/22/11	07:46 PM	Initiated By KIMBROUGH	Assigned To THOMPSON	Disch Status REPAIRED - ISSUE RESOLVED	Event Date 02/22/11	Problem STRUCTURAL FAILURE	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/22/11 09:08 PM	Condition
Spot inspections:											
Discharge Am	ount		450 GAL)		:
Cause;			BROKEN FO	DRCE MAIN				,			
Clean Up:			LIME SPREA	AD AROUND EFFE	CTED AREA						
Control Zone:		:	TEMPORAR	Y SIGNS, CAUTION	TAPE AND DOO	R HANGARS WERE	DISTRIBUTED				
Impact			SEWAGE A	ND DEBRIS DISCHA	RGING FROM BR	OKEN EM TO CREE	-K				

REPAIRS UNDERWAY, STAION BEING HAULED UNTILL REPAIRS ARE COMPLETE

Sewer Overflow Warning door hangars were distributed.

3/24/2011

Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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

Condition

SSL Sewer Service Line

160264

6023 COOPER CHAPEL RD

FISHPOOL CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1211596 Initiated 02/25/11 01:05 AM Initiated By ELDER Assigned To KESSEL Disch Status DOCUMENTED

Event Date 06/03/06

Problem LACK OF SYSTEM CAPACITY

Result
STEM UNAUT:

UNAUTHORIZED
DISCHAGE WATERS

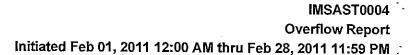
Completed 02/25/11 08:15

02/25/11 ·

Spot Inspections:

Discharge Amount	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN AREA
Clean Up:	AREA SCRUBBED CLEAN & SANITIZED
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact	DEBRIS & PERSONAL HYGIENE PRODUCTS OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR. SATION BEING HAULED WORK ORDER #1211647

02/25/11 01:05 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
02/25/11 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





KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT

WO# 1215377 Initiated

02/28/11 01:25 PM

Initiated By SINGLETON **Assigned To** KESSEL

Disch Status DOCUMENTED Event Date <u>Problem</u> 06/03/06

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

DISCHAGE -

WATERS

Completed 02/28/11 07:25 PM

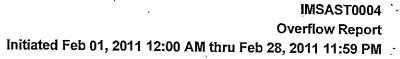
Condition

DISCHARGE

Spot Inspections:

Discharge Amount:	9,000 GAL	
Cause:	LACK OF CAPACITY DUE TO A 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 ON THE GROUND	: :
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR	

**************************************			_
02/28/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA Jeffnes@ky.gov	-
02/28/11 01:25 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA	•
02/28/11 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	•





PDES # Y0078956 (Cont'd)		ility ID 00277			Quality Treate K R. GÜTHRIE	ment Center		eceiving Stream o HIO RIVER	f Treatment Center	Regio WES1	
cility Type ⁽ IH Sewer Manhole	Facil 1772	ity ID		Facility Add		If Pump :	Station, Name o	f Pump Station:	Receiving Stream POND CREEK	Discha DITCH	rge to
tivity Code / Description SREV: RAIN EVENT SCHARGE	<u>WO #</u> 1196281	<u>Initiated</u> 02/01/11	08:55 PM	Initiated By GENTRY	Assigned To HOLLEY	Disch Status DOCUMENTED	Event Date 09/27/03	Problem ROOTS	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/02/11 10:10 AM	<u>Conditi</u> MAIN
Spot Inspections:						•					
Discharge Amou	ınt:		19,625 GAL								
: Cause:			ROOTS IN N	MAIN SEWER							į
Clean Up:		. !	MSD PERSO	ONNEL CLEANED A	ND SANITIZED TH	IE IMPACTED AREA	·-··			, , , , , , , , , , , , , , , , , , ,	
Control Zone:		:	TEMP SIGN	S; ADVISED PROP	ERTY OWNER/ CL	ISTOMER TO AVOID	DIRECT CONTA	ACT WITH SEWAGE			
Impact				WAGE, SOLIDS OB							 ;
						OUT THE MAIN SEWE					

3/24/2011

02/01/11 08:55 PM

02/01/11 01:02 PM

02/01/11 01:02 PM

DISPUB

DISNOT

DISSNO

ADVISED CUSTOMER ON SITE

Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc,ert@ky.gov and LisaA.Jeffries@ky.gov

Supplemental Email notification of unauthorized discharge has been sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Papart Calantianas	Evaluation DDI CCC	D W- 10010		
vebou selectious:	Excluding PPI, CSO.	Result WUS.	Act Code: DISDW.	DISREV

KPDE2#	
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

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

<u>WO #</u> 1211593 <u>Initiated</u> 02/24/11 10:10 PM Initiated By RHODES Assigned To HOLLEY Disch Status
DOCUMENTED

Event Date 03/04/08

Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED
DISCHAGE -

WATERS

Completed 02/25/11 05:30 AM Condition MAIN

Spot inspections:

Discharge Amount	11,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY	
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA	
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE	
Impact	OBSERVED DEBRIS, SEWAGE & SOLIDS	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN	

	······································		
02/25/11 06:06 AM	DISPUB	MSD advised the customer by door card, placing caution tape and temporary signs.	•
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland, sean@epa,gov, eppc,ert@ky.gov and LisaA, Jeffries@ky.gov	
·			



(PDES # (Y0078956 (Cont'd)		ility ID 00277			Quality Treater (R. GUTHRIE	ment Center		eceiving Stream of HIO RIVER	Treatment Center	Regio WEST	
Facility Type SMH Sewer Manhole	Facil 3107	lity ID		Facility Addre		lf Pump	Station, Name o	of Pump Station:	Receiving Stream FERN CREEK	Discha DITCH	rge to
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 1211595	<u>Initiated</u> 02/24/11	10:12 PM	Initiated By RHODES	Assigned To HOLLEY	<u>Disch Status</u> FORCE MAJEURE	Event Date 05/02/10	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	Completed 02/25/11 05:32 AM	Condition MAIN
Spot Inspections:										•	
Discharge Am	ount		11,000 GAL								!
Cause:		:	LACK OF SY	STEM CAPACITY- :	HEAVY RAIN						
, Clean Up:			MSD PERSO	NNEL CLEANED A	ND SANITIZED TH	IE IMPACTED AREA	A				
Control Zone:			PLACED TEN	IPORARY SIGNS A	ND TAPE						!
Impact:			OBSERVED S	SOLIDS, SEWAGE	& DEBRIS	-	····				:
Repair.		}	A SOLUTION	FOR THIS LOCAT	ION IS INCLUDED	IN THE SANITARY	SEWER DISCHA	ARGE PLAN,		····	
Notifications:											
02/25/11 06:37 A	M D	ISPUB	MSD advi	sed the customer by	y door card, placing	caution tape and te	mporary signs				
02/25/11 01:00 A	M Di	ISNOT						ky.gov and LisaA,Jeffries			



KPDES # KY0078956 (Cont'd)	Facility ID MSD0277		Quality Treater	ment Center		eceiving Stream of HIO RIVER	Treatment Center	Regio WEST	
Facility Type SMH Sewer Manhole	Facility ID 31074	Facility Addr		If Pump S	Station, Name o	of Pump Station:	Receiving Stream	Discha: DITCH	rge to
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<u>WO # Initiated</u> 1211594 02/24/11 10:10 PM	Initiated By RHODES	<u>Assigned To</u> HOLLEY	<u>Disch Status</u> DOCUMENTED	Event Date 02/24/11	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	Completed 02/25/11 05:34 AM	Condition MAIN

Discharge Amount:	11,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN	
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA	
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE	
Impact	OBSERVED DEBRIS, SEWAGE & SOLIDS	~
Repair.	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE SANITARY SEWER DISCHARGE PLAN.	

02/25/11 06:51 AM	DISPUB	MSD advised the customer by door card and by placing caution tape and temporary signs.
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



VLDE9 #	
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

32682

6707 W ORELL RD

ALVEY DITCH

STREAM

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # Initiated 1211677 02/25/11 06:26 AM Initiated By GRIFFITH

Assigned To GRIFFITH

Disch Status DOCUMENTED

Event Date 03/12/06

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

Result UNAUTHORIZED DISCHAGE -

Condition Completed

02/26/11 09:30 AM

WATERS

Spot inspections:

Discharge Amount	1,975,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Clean Up:	DISCLN WO# 1214611	
Control Zone:	REMOTE LOCATION-CONTROL ZONE NOT NEEDED	
Impact:	LIGHT IMPACT OBSERVED	
Repair:	LOCATION IS INCLUDED IN THE ISSDP SUBMITTED ON 12-31-08	

02/25/11 08:05 AM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGE	
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	:
02/25/11 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	! !



KPDES#

KY0078956 (Confd)

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

Condition

SMH Sewer Manhole

60679

9114 CINDERELLA LN

FISHPOOL CREEK

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1211583 <u>Initiated</u> 02/25/11 12:45 AM

#1211655

Initiated By ELDER Assigned To KESSEL Disch Status
DOCUMENTED

Event Date 12/15/07

Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED
DISCHAGE -

WATERS

Completed 02/25/11 12:00

PM

•

Spot Inspections:

Discharge Amount	83,750 GAL	
Cause:	LACK OF CAPACITY DUE TO HEAVY RAIN IN AREA	
Clean Up:	AREA SCRUBBED CLEAN & SANITIZED	1
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA	
Impact	DEBRIS & PERSONAL HYGIENE PRODUCTS OBSERVED ON THE GROUND	

SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR. STATION BEING HAULED WORK ORDER

Notifications:

Repair:

02/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland_sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
02/25/11 12:50 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA
02/24/11 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



KPDES# KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Condition

Completed

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1211584

Initiated 02/25/11 12:45 AM

Initiated By ELDER

Assigned To KESSEL

Disch Status DOCUMENTED **Event Date** <u>Problem</u> 12/15/07

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

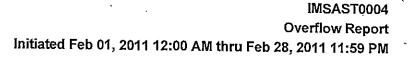
WATERS

02/25/11 12:00 DISCHAGE -PМ

Spot inspections:

Discharge Amount	83,750 GAL	
Cause:	LACK OF CAPACITY DUE TO HEAVY RAIN IN AREA	
Clean Up:	AREA SCRUBBED CLEAN & SANITIZED	
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA	
Impact:	SOLIDS & DEBRIS OBSERVED ON THE GROUND	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR. STATION BEING HAULED WORK ORDER #1211655	

02/24/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
02/25/11 12:50 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA	
02/24/11 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	





KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1215374

Initiated 02/28/11 01:15 PM Initiated By SINGLETON

Assigned To KESSEL

Disch Status DOCUMENTED Event Date <u>Problem</u> 12/15/07

LACK OF SYSTEM CAPACITY

Result

WATERS

DISCHAGE -

Completed UNAUTHORIZED D2/28/11 08:40 PM

Spot inspections:

Discharge Amount:	11,125 GAL
Cause:	LACK OF CAPACITY DUE TO A 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 ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED AND EVALUATED FOR REPAIR.

,		
02/28/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
02/28/11 01:15 PM	DISPUB	TEMPORARY SIGNS POSTED AROND THE 'AREA
02/28/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAJeffries@ky.gov



KPDES# KY0078956 (Contd) 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

Condition

SMH Sewer Manhole

92098

7801 EDSELLN

FERN CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1211590

Initiated 02/25/11 12:45 AM **ELDER**

Initiated By Assigned To WRIGHT

Disch Status DOCUMENTED Event Date 05/16/08

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

Result UNAUTHORIZED Completed 02/25/11 05:30

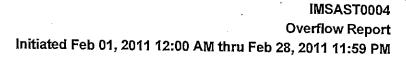
AM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount	15,750 GAL	1
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA	:
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS PLACED	
Impact:	SEWAGE OBSERVED	
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
02/25/11 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
02/25/11 12:00 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AREA





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

Condition

SMH Sewer Manhole

92099

7801 EDSELLN ·

FERN CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1211591

<u>Initiated</u> 02/25/11 12:45 AM Initiated By ELDER

Assigned To WRIGHT

Disch Status DOCUMENTED **Event Date** 02/25/11

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

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 02/25/11 05:30 AM

Spot Inspections:

Discharge Amount	15,750 GAL	
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA	
Clean Up:	MSD CLEANED & SANITIZED THE AERA	
Control Zone:	TEMPORARY SIGNS PLACED .	
Impact	SEWAGE OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON-WILL MONITOR & EVALUATE FOR REPAIR	

			
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
02/25/11 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	
02/25/11 12:00 AM	DISPUB	temporary signs placed aound the area	



Danast Calaatianas	Evaluation Of	ነ ውርር	D	A CA MIABLES	ntone r
Report Selections:	EXCINCING FI	7. 650.	RESULT VILLS	ACTION DISTING	I III AREV

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality Treate DEREK R. GUTHRIE	3 -	Stream of Treatment Center २	Region WEST
Facility Type SLS Sewer Lift Station	Facility ID MSD0047-PS	Facility Address 3434 FERN LEA RD	If Pump Station, Name of Pump Stati FERN LEA	ion: Receiving Stream MILL CREEK	Discharge to CATCH BASIN
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<u>WO # Initiated</u> 1211601 02/25/11 12:15 AM	Initiated By Assigned To ELDER KESSEL	Disch Status <u>Event Date</u> <u>Problem</u> DOCUMENTED 12/16/00 PUMPED 0	Result OVERFLOW UNAUTHORIZED DISCHAGE WATERS :	Completed Condition 02/25/11 06:45 AM

Spot Inspections:

Discharge Amount:	117,000 GAL
Cause:	RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA
Impact	SEWAGE & DEBRIS OBSERVED ON THE GROUND.
Repair: -	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR.

02/25/11 12:15 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AREA	
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa,gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	



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

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SLS Sewer Lift Station

MSD0053-P\$

1720 SANDERS LN

SANDERS LANE

UPPER MILL CREEK

GROUND

Condition

Activity Code / Description DISREV: RAIN EVENT

<u>WO #</u> 1211603

· <u>Initiated</u> 02/25/11 12:45 AM Initiated By ELDER Assigned To KESSEL Disch Status
DOCUMENTED

Event Date Prot 02/25/11 PUM

Problem
PUMPED OVERFLOW

Result UNAUTHORIZED Completed 02/25/11 03:24 AM

DISCHAGE -WATERS

Spot inspections:

Discharge Amount	39,000 GAL	
Cause:	RAIN EVENT IN AREA, LACK OF CAPACITY	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA	
Impact	SEWAGE & DEBRIS OBSERVED ON THE GROUND	
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR.	

02/25/11 01:14 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AREA
02/25/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Notifications:

02/25/11 01:00 AM

02/24/11 10:58 PM

02/25/11 01:00 AM

DISNOT

DISPUB

DISSNO

TEMPORARY SIGNS POSTED

KPDES # Facility ID KY0078956 (Cont'd) MSD0277 Facility Type Facility ID SLS Sewer Lift Station MSD0180-PS		Water Quality Treatement Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST		
		_	Facility Address 7201 OUTER LOOP		If Pump Station, Name of Pump Station: GOVERNMENT CENTER		Receiving Stream PENNSYLVANIA R		Discharge to	
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<u>WO#</u> 1211600	<u>Initiated</u> 02/24/11 10:58 PM	Initiated By ELDER .	Assigned To WRIGHT	<u>Disch Status</u> DOCUMENTED	Event Date 12/16/00	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 02/25/11 05:45 AM	Condition
			•							
Spot Inspections: Discharge Amo	ount	9,999 GAL								
	ount:		APACITY DUE TO R	AIN EVENT IN TH	E AREA			·		
Discharge Amo	ount	LACK OF CA	APACITY DUE TO R		E AREA					
Discharge Amo	ount:	LACK OF CA		SPREAD LIME.	E AREA					
Discharge Amo Cause: Clean Up:	ount:	LACK OF CA MSD CLEAN TEMPORAR	IED, SANITIZED & S	PREAD LIME.						

Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Region

WEST



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

 KPDES #
 Facility ID
 Water Quality Treatement Center
 Receiving Stream of Treatment Center

 KY0078956 (Conf'd)
 MSD0277
 DEREK R. GUTHRIE
 OHIO RIVER

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

Activity Code / Description WO# Initiated By Initiated Assigned To Disch Status Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT ELDER KESSEL PUMPED OVERFLOW UNAUTHORIZED 02/25/11 07:55 1211599 02/25/11 12:15 AM DOCUMENTED 12/15/07 DISCHARGE DISCHAGE -ΑM WATERS

Spot inspections:

Discharge Amount	552,000 GAL	
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN AREA	
Clean Up:	AREA RAKED & DEBRIS HAULED, SCRUBBED CLEAN & SANITIZED	
Control Zone:	TEMPORARY SIGNE POSTED AROUND THE AREA	
Impact	: DEBRIS AND PERSONAL HYGIENE PRODUCTS OBSERVED ON THE GROUND	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL BE MONITORED & EVALUATED FOR REPAIR	

	02/25/11 01:00 AM	DISNOT.	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	1
	02/25/11 12:15 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AREA	,
:	02/25/11 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	1