

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

February 20, 2013

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

RE:

Derek Guthrie WQTC, KPDES No: KY0078956

Discharge Monitoring Report

January 2013

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 January 2013.

There were no exceedences or bypasses reports during the month of January for the Derek Guthrie WQTC.

Also included are the overflow reports for the month of January.

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 0113

Enclosures

cc: C. Roth

T. Singleton

R. Shaw



LOCATION LOUISVILLE

Facility Name/Location if different)

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

MONITORING PERIOD

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

KY 40272

KY0078956 PERMIT NUMBER

001 2 DISCHARGE NUMBER **MAJOR** (SUBR LV)

JEFFE

F - FINAL MUNICIPAL WASTEWATER

[] No Discharge

YEAR MO DAY MO DAY **EFFLUENT** YEAR 13 FROM 13 01 01 01 31 TO

	00.140272		PROM 13	01 01] 10 [13	01 31	[] No Discharg				
ATTN: DENNIS THOMASSON	SR. METRO OPS	5				NC	TE: Read instructi	ons before	om com	pleting this	form
PARAMETER			FREQUENCY	SAMPLE							
		13/50105							EX	OF ANALYSIS	TYPE
OVICENT BIOCOLVED		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
OXYGEN, DISSOLVED	SAMPLE			***	-8			(19)	0	01/01	GR
(DO)	MEASUREMENT	68000000000000000000000000000000000000		***				MG/L			
00300 1 0 0	PERMIT	*****	*****	***	2	***	*****	(19)	received and	DAILY	GR
EFFLUENT GROSS VALUE	MEASUREMENT	All of the Committee of the Property of the	min caudina, and executive	***	INST MIN	on the second discount	AND COMPLETE STREET, CO. 12	MG/L			ente de l'établique
BOD, 5-DAY	SAMPLE	40847	54091	(26)		170	270	(19)	0	01/01	CP
(20 DEG. C)	MEASUREMENT			LBS/DY				MG/L			
00310 G 0 0	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	Tellor transfers	DAILY	CP
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L			
BOD, 5-DAY	SAMPLE	1806	2706	(26)		7	10	(19)	0	01/01	CP
(20 DEG. C)	MEASUREMENT			LBS/DY				MG/L			
00310 1 0 1	PERMIT	7506	11259	(26)	*****	30	45	(19)	Postar State of	DAILY	CP
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MOAVG	MX WK AV	MG/L		100000000000000000000000000000000000000	
PH	SAMPLE			***	7	***	8	(12)	0	01/01	GR
	MEASUREMENT			***				SÚ			
00400 1 0 0	PERMIT	*****	*****	***	6.0	*****	9.0	(12)	nwoodey on player	DAILY	GR
EFFLUENT GROSS VALUE	MEASUREMENT			***	MUMINIM		MAXIMUM	ŠU		1 (1 (10 (10 (10 (10 (10 (10 (10 (10 (10	
SOLIDS, TOTAL	SAMPLE	48381	56285	(26)		196	280	(19)	0	01/01	CP
SUSPENDED	MEASUREMENT			LBS/DY				MG/L			
00530 G 0 0	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	William Febru	DAILY	CP CP
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L	s celosión	41000 (84100) (64	ajako (jerikali)
SOLIDS, TOTAL	SAMPLE	1313	1968	(26)		5	7	(19)	0	01/01	СР
SUSPENDED	MEASUREMENT			LBS/DY		-	· ,	MG/L	_	• //•	Ψ.
00530 1 0 1	PERMIT	7506	11259	(26)	****	30	45	(19)		DAILY	CP
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L	700		elli elektrik
NITROGEN, AMMONIA	SAMPLE	3447	3586	(26)		15	18	(19)	٥	01/01	CP
TOTAL (AS N)	MEASUREMENT			LBS/DY		, 0	,	MG/L	٠	"""	0,
00610 G 0 0	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)	TOWNS Y	DAILY	CP.
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MX WK AV	LBS/DY		MO AVG	MXWKAV	MG/L		5,	U ,
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALT	TY FO LAW THAT I HAVE PER	SONALLY EXAMINED AMD AITHOSE INDIVIDUALS IMMEDIAT	M FAMILIAD WITH THE	INFORMATION			EPHONE	000000000000000000000000000000000000000	DAT	F
GREG HEITZMAN	THE INFORMATION, I BELL	EVE THE SUBMITTED INFOR	MATION IS TRUE ACCURATE	E AND COMPLETE 17	AN ANALAGE THAT	ンノイ()	\ 			1 2/1	
EXECUTIVE DIRECTOR	AND IMPRISONMENT, SEE	PENALTIES FRO SUBMITTINI E 18 U.S.C 1001 AND 33 U.S.C	G FALSE INFORMATION, INC. C 1319. (Penaltips under these	LIDING THE BOSSIBI	TY OF FINE	< () $>$	502	540-60	00		
TYPED OR PRINTED	and/or maximum imprisonme	ant of between 6 months and 5	years,	-		URE OF PRINCIPAL E		NUMBE	₹	13 02	20
COMMENT AND EXPLANTION OF ANY VIOLATIONS	(Deference of ottook	tonto haral	·		OFFIC	ER OR AUTHORIZED	AGENT CODE			YEAR MO	DAY
	» (потогоное ви вивсит	ionis nerėj									

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

DEREK R. GUTHRIE WOTC 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)**

KY0078956
PERMIT NUMBER

0012 DISCHARGE NUMBER MAJOR (SUBR LV)

F-FINAL **JEFFE** MUNICIPAL WASTEWATER

EFFLUENT [] No Discharge

MONITORING PERIOD YEAR MO DAY YEAR MO DAY 13 01 13 01 31 FROM 01 TO

ATTN: DENNIS THOMASSON	SR. METRO OPS	;				NO	TE: Read instructi	ons before	com	eting this	form
PARAMETER			QUANTITY OR LQADING		QUALIT	Y OR CONCENTRATION	ı		NO EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	161	215	(26) LBS/DY		1	1	(19) MG/L	0	1/7	CP
00610 1 0 1 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	3253 MQ AVG	4879 MX WK AV	(26) LBS/DY	*****	20 MO AVG	30 MX WK AV	(19) MG/L	15:000 (C)	WEEKLY	CP
NITROGEN, KJELDAHL TOTAL (AS N)	SAMPLE MEASUREMENT	492	577	(26) LBS/DY		2	3	(19) MG/L	0	01/07	CP
00625 1 0 1 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	CP
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	205	289	(26) LBS/DY		0.9	1.3	(19) MG/L	0	05/30	CP
00665 1 0 1 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	CP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEA\$UREMENT	29.22	47.97	(03) MGD				***	0	CN	CN
50050 G 0 0 RAW SEW/INFLUENT	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	****	*****	*****	*** ***	1591 (350) 19 1591 (350) 1	CONTIN	CN
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	30.31	50.16	(03) MGD				***	0	CN	CN
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	REPORT MO AVG	REPORT Daily MAX	(03) MGD	*****	*****	*****	***		CONTIN	CN
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT			***			<0.010	(19) MG/L	0	01/01	GR
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	****	*****	0.019 DAILY MX	(19) MG/L		DAILY	GR
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT			***		8	15	(13) 100ML	0	01/01	GR
74055 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML	31 / / / / / / / / / / / / / / / / / / /	DAILY	GR
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER GREG HEITZMAN EXECUTIVE DIRECTOR	SUBMITTED HEREIN AND THE INFORMATION. I BEL THERE ARE SIGNIFICANT AND IMPRISONMENT. SEI	BASED ON MY INQUIRY OF IEVE THE SUBMITTED INFOR PENALTIES FRO SUBMITTIN	RSONALLY EXAMINED AMD AI THOSE INDIVIDALS IMMEDIAT MATION IS TRUE, ACCURATI IG FALSE INFORMATION, INCI C 1319. (Ponaliles under these yoars.	ELY RESPONSIBLE F E AND COMPLETE, I / LUDING THE POSSIBI	OR OBTAINING MAWARE THAT LITY OF FINE nos up to \$10,000 SIGNAT	URE OF PRINCIPAL 1	502 EXECUTIVE AREA	540-60			5 53
TYPED OR PRINTED COMMENT AND EXPLANTION OF ANY VIOLATION	C (Coference of ottook	resta havel			OPFIG OPFIG	EN OR AUTHORIZED	AGENT CODE			YEAR MO	DAY

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

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

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

DAY

MONITORING PERIOD

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

YEAR

MQ

001 2 DISCHARGE NUMBER

DAY

МО

YEAR

MAJOR (SUBR LV)

F - FINAL **JEFFE** MUNICIPAL WASTEWATER **EFFLUENT**

[] No Discharge

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

FROM 13 01 01 TO 13 01 31 NOTE: Read instructions before completing this form PARAMETER QUANTITY OR LOADING QUALITY OR CONCENTRATION NO FREQUENCY SAMPLE ΕX OΕ TYPE **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM ANALYSIS UNITS **BOD. 5-DAY PERCENT** SAMPLE 95 (23)0 1/30 CA REMOVAL MEASUREMENT *** CENT 181010 K 0 0 ***** PERMIT **** *** 85 **** 23) ONCE/ CA PERCENTREMOVAL MEASUREMENT *** MO AVG CENT MONTH SOLIDS, SUSPENDED SAMPLE *** (23)01/30 CA PERCENT REMOVAL MEASUREMENT *** CENT 81011 K 0 0 PERMIT ***** ***** *** 85 **** ***** (23)ONCE/ CA PERCENTREMOVAL MEASUREMENT *** MO MIN CENT MONTH SAMPLE MEASUREMENT PERMIT MEASUREMENT ICERTIFY UNDER PENALTY FO LAW THAT I HAVE PERSONALLY EXAMINED AMD AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE: I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FRO SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. 1001 AND 33 U.S.C. 1319. (Ponalties under these statutes may include fines up to \$10,000 NAME/TITLE PRINCIPAL EXECUTIVE OFFICER TELEPHONE DATE **GREG HEITZMAN** EXECUTIVE DIRECTOR 502 540-6000 and/or maximum imprisonment of between 6 months and 5 years. SIGNATURE OF PRINGIPAL-EXECUTIVE ZØ OZ AREA NUMBER TYPED OR PRINTED OFFICER OR AUTHORIZED AGENT COMMENT AND EXPLANTION OF ANY VIOLATIONS (Reference all attachments here) CODE YEAR МО DAY

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

LOCATION LOUISVILLE

Facility Name/Location if different)

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES)

DISCHARGE MONITORING REPORT (DMR)

domy reamorable	audi ii dilialati)
NAME	DEREK R. GUTHRIE WQTC MSD
ADDRESS	C/O CEDAR CREEK WQTC
	4522 ALGONQUIN PKWY
	LOUISVILLE KY 40211
FACILITY	DEREK R. GUTHRIE WOTC

KY 40272

KY0078956 PERMIT NUMBER 001 R DISCHARGE NUMBER MAJOR (SUBR LV)

F - FINAL JEFFE REASONABLE POTENTIAL

EFFLUENT

| MONITORING PERIOD | YEAR | MO | DAY | | FROM | 13 | 01 | 01 | TO | 13 | 01 | 31 |

ATTN: DENNIS THOMASSON	SR. METRO OPS		FROM 13	101 01] 10 [13 01] No Discha E: Read instru			mlatina this	
PARAMETÉR			QUANTITY OR LOADIN	G		QUALITY OR CONC		read institu	Choris pero	NO	FREQUENCY	SAMPLE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVER	AGE .	MAXIMUM	UNITS		OF ANALYSIS	TYPE
CHROMIUM, HEXAVALENT (AS CR)	SAMPLE MEASUREMENT			***		<0.0)10	<0.010	(19) MG/L	0	1/30	CP
01032 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT			***	*****	REPO		REPORT DAILY MX	(19)	1001110	ONCE/ MONTH	CP
	SAMPLE MEASUREMENT						And the second second		NIO7L	1998109960228	301010101112	
	PERMIT MEASUREMENT					E un un en le ce					Case (Springer)	量 网络加加
	SAMPLE MEASUREMENT				The terminal and an action of the second		mercondulations (mercondulation)	***************************************	3000	3550AC557240	3.430.8887.880.682	AGIVESSE ASITUMA
	PERMIT MEASUREMENT								7070 WW			
	SAMPLE MEASUREMENT					Tarana Control (Managara Contr	MINIOTOPIA CONTRACTOR PROPERTY AND ADDRESS OF THE PERSON NAMED ADDRESS OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND	Mariner State Company	2/0/38	2000/4650	40/0327/28/6/05/04/6/	Williams Control Control
	PERMIT MEASUREMENT						900 000			Deck N. D.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	SAMPLE MEASUREMENT				And 12 (200) (200) (200) (200) (200) (200) (200) (200) (200) (200) (200) (200) (200) (200) (200)	Carrier Carrier						(1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999) (1999)
	PERMIT MEASUREMENT											E liston regions
	SAMPLE MEASUREMENT		the state of the s		500000000000000000000000000000000000000				2//		***************************************	<u> </u>
	PERMIT MEASUREMENT				e se establica			To the Control of the				
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT		Parana Santana									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		FO LAW THAT I HAVE PER:	SONALLY EXAMINED AMD A	M FAMILIAR WITH TH	E INFORMATION	-	م ا	= >	ELECHONE			
GREG HEITZMAN EXECUTIVE DIRECTOR	I CERTIFY UNDER PENALTY I SUBMITTED HEREIN AND BA: THE INFORMATION, I BELIEV THERE ARE SIGNIFICANT PE AND IMPRISONMENT. SEE 18 and/or maximum imprisonment	U.S.G 1001 AND 33 H.S.C	1319 (Populting under these	TELY RESPONSIBLE F E AND COMPLETE. I A LUDING THE POSSIBI statutes may include fi	nos up to \$10,000)	50		Ì	DAT	
TYPED OR PRINTED COMMENT AND EXPLANTION OF ANY VIOLATIONS	7		,		Sig	SIGNATURE OF PRINCIPAL EXECU- OFFICER OR AUTHORIZED AGE			A NUMBE	:R	13 0	2 20

Namo	of Sewage	o Troatm	nont Plant:						West	Count	yWTP			_			Jeffers	ion no			Mor	nth of:	-			Jan	uary			201	з	_						
KPDES	S Permit N	iumbor.				KY007	3958		5	Plant (apacity:		30 1	ИGD		County	/		Rec	celving S	Stroam:		_				Ohio Riv	er.										
																						Δι	ctivated		1													
	1	Ra		la	.		ttloable			ssolvo		Suspe		T		Total			5-day				Sludgo					ration			Dig			Final				
	_	Sown	ago	pr	!	Solk	ds (mL	<u>(r)</u>	Oxyg	on (m	ig/L)	Solids		-	So	lids (me	1	-	(mg			Rotu	m	WAS		1	<u> </u>	asin			Sludgo	,						
Date	Total Flow (MG)	Grit Removed (c	Screenings (cu.	Raw	Final	Ran	Primary (or Sec.)	Final	Stream Above	Final	Stream Below	Ran	Primary (or Sec.)	Final	Raw	Primary (or Sec.)				Primary (or Sec.)	Final	/원ifon GaVDay	MLSS mg/L X 1000	3a//Day X 1000	Oxygen (mg/L) F1	Daygen (mg/L) 92	MLSS (mg/L) X1000 #18.#2	MLVSS (mg/L) X1000 #18#2	90 min. SettS.		% Solids	Phosphorus (mg/L)	TKN (mg·L)	Chlorine Residual mg/L)	(H3-N (mg/L)	Fecal Cofform Col/100ml	Hexava'ent Chromium	
1	32.41			7,3						8.0	_	108		3				10)5		6		6080	×	. 	201	2800	2150	220.0			1.07		0.01	0.56	14		
2	29.47	<u> </u>		7.2	7.2					8.2	-	218		4			ļ	15		_	5		5880				3160	2480	220.0	0,07				0.01	0.39	22		
3	27.12			7,8						8.0		120	_	3			<u> </u>	12			.5		4820		ļ		2740	2180	220.0					0.01	$\overline{}$	19		$ldsymbol{oxed}$
5	25.32			7.8	7.3 7.3					8,0 7,6	\rightarrow	154 170	_	4				15		_	6	 -	5420				2740	2240	230,0			\vdash		0,01		15	_	Ь
6	24.83	 		7.3	7.3					8.1		172		5			 	19			9		4670			—	2640	2050	220.0	0.08				0.01	-	2		\vdash
7	22.76			7.7			-			8.0	,	122		4				13			6	-	4660 5000		-		2770 2880	2200 2160	230,0 230.0	0,08	_		2.20			11 80		\leftarrow
8	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 		7.7	7.6	-				8.0		138		4				12			8	_	4840				2700	2180	230.0	0.08	-	1.30		0.01	_	7		23
9	21.93			8.1	7.9					8.0	-	136		4				12			5		4200				2760	2100	230.0	0.08		1.30	-	0.01		2		
10	22.50			7.8	7.3					8.0		230		4				15			8		4280				2620	2160	210.0	0.08	,			0.01		2		
11	39,95			8.1	7,3					7,9		262		7			T .	15			22		5520		T		2680	2180	210.0	0.08				0.01		8	$\overline{}$	
12	35,12			7.4						7.8		300		11				18	34		16		13240				6780	5360	180.0	0.03				0.01		6		
. 13	23.05			7.2	7.1					7.5		200		10				11	12		9		8940				3710	2910	280,0	0,07			3.00	1.47	1.60	17		
14				7.8						8.0	-	62		12			ļ	_	12		6		7960		ļ.,,,,,		3800	2840	280.0	0.07				0.01	0.22	4		
15	50.16	 		7,5						9,0	$\overline{}$	72		7			ļ	_	59	_	6		7360				2840	2160	210.0	0.07	_	0.30		0,01		8	_	Щ
16				7.2			\rightarrow			8,0	-	53		4			<u> </u>		54		5		7700				3280	2420	200.0	0.08		<u> </u>		0.01		2		ļ
18	41.36 37.71			7.2	7.3 7.2	-	-		-+	9,0 8.0		212 90		. 2			-	21	_		4		7360		-		2960	2200	200,0	0.07	_	\vdash		0.01		2		Ь—
19	31.07			7.3	7.3		-			8.0	\rightarrow	84	_	4	-				34 75	\rightarrow	5	-	8440				2880	2280	200.0	0.07		\vdash	-	0.01		3		├
20	28.77			7.4						8.0		298		3				29	_		5		5830 5600				3030 3510	2250	220.0	0.07		\vdash		0.01		<u></u> 6		
21	27,41			7.4	7.3	-	_			8.0	-	128		3			-	11		_	5		5110				2930	2510 2210	220.0	0.08	_	 	2.00	0.01		5 2		\vdash
22	25,18			7.6	7.3					8.2	-	350		4				31		_	5		4840		 	<u> </u>	4640	3460		0.08	$\overline{}$	0.82	2,00	0.01	****	<u>Z</u>		\vdash
23	24.18			8.9	7.5					8.5		254		3				28			4		4440		 	-	2480	1860	200.0	0.08		0.02		0.01		210		\vdash
24	23.39			7.2	7,1					8.4	_	264		4				25		_	5		3860				2100	1880	180.0		_	 		0.01		14		
25	23.75			7.2	7.1					8.2		328		5			T	4€		_	10		3440		-		1960	1480	180.0	0,09		\vdash		0.01		4	_	\vdash
26	23.37			7.1	7.0					8.2		176		5				16	32		14		6980		1	·	4400	3320		0.04	_	\vdash		0.01		6		
27	23.00	\vdash		7.4	7.2					8,0		280		4				20	15		8		8140				5160	3900	200,0	0.04			2,50	0.01		4	<u> </u>	
. 28	25.23	-		7.4	7.1	-				8.0	-	308		5				20	_		6		4320				1680	1320	230.0	0.14				0.01	1.30	2		
29	27,22			7,2	6.9					8.0	_	208		5				15			6		5340				2800	2200	250.0	0.09		0,88		0.01	0.39	12		
30 31	43,44 48,53	-		7.1 7.2	7.1 7.2		\rightarrow			8.0		358		7				. 24			7		5360		ļ		2880	2200			-	<u> </u>		0.01	0.39	165		
Total	#######	0	0		1.2	340thy per 7	Alifornia I	Altron voe		8,0	11119000	230	25.	7				14	10		7		7680				2920	2200	250.0	0.09				0.01	0,67	81		╙
Avg.	30.13		taranii e st	7.5	7.3	ongover a	2 Page 13 1,50	No. 25 Co. Val	Added to de 19	8.1	51808/01/0	196	1996 866	5	200400	9000000	Missing	S AGENTIC	ess begg	(L)()() (20)()()	36	0.0	terra esta	0.0	3000000	Approph	Excellent to go		11/6537/693	Invitoretial	Wetther.	- N (27/) (39		200000000	manok i	awidalik		ـــــ
		[1.0			l			8.1	·	1961		_3 _				17	701		7		5977.7				3135.16	2412.26	217,74	0	Щ.	0.87	2.43	0.06	0.65	8	0.01	23
Reside Comm Industr	Number of ential Conr ercial Con rial Conne Connection	nactions; moctions ctions:	;	tions:		- - - 0)		• •	IndustriaI W <u>2881</u> Fi		pulatio	on Eq	ulvalon	2517/ BOD		_	-	23486 TSS						Operator Cort. # Phone #					Steve P: #58 502-540	379					



Initiated Jan 01, 2013 12:00 AM thru Jan 31, 2013 11:59 PM

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

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

106289

12602 E ORELL RD

WEAVER RUN

STREAM

Activity Code / Description DISREV: RAIN EVENT

WO # 1623843

<u>Initiated</u> 01/14/13 01:00 PM Initiated By MARINO

Assigned To MARINO

Disch Status REPAIRED -ISSUE

RESOLVED

Event Date 01/15/13

<u>Problem</u> MECHANICAL FAILURE UNAUTHORIZED

Result

Completed 01/15/13 06:45

AM

Condition MAIN

DISCHARGE-WATER

Spot Inspections:

Discharge Amount:	9,999 GAL
Cause:	EQUIPMENT (SCREENS) FAILURE AT DRG WQTC
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY DISCHARGE SIGNS AROUND IMPACTED AREA
Impact;	SEWAGE AND PERSONAL HYGIENE PRODUCTS AROUND MANHOLE IN YARD
Repair:	SCREENS BEING REPAIRED AT WQTC

01/14/13 01:00 PM	DISPUB	ADVISED CUSTOMER ON SITE	7
01/14/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

106296

13018 E ORELL RD

WEAVER RUN

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# Initiated 1623315 01/13/13 05:40 PM Initiated By MADDEN SR

Assigned To MADDEN SR

Disch Status REPAIRED -ISSUE

RESOLVED

Event Date 01/13/13

Problem MECHANICAL FAILURE

Result UNAUTHORIZED Completed Condition 01/15/13 06:45 MAIN

DISCHARGE-WATER AM

Spot inspections:

Discharge Amount	9,999 GAL
Cause:	EQUIPMENT FAILURE (SCREENS) AT DRGWQTC
Clean Up;	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair.	DISCHARGE ASSOCIATED WITH SCREEN FAILURES AT DRGWQTC. SCREENS CURRENTLY UNDER REPAIR.

01/13/13 05:41 PM	DISPUB	ADVISED CUSTOMER ON SITE AND PUT SIGN OUT IN THE YARD	1
01/14/13 04:01 PM	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.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

Condition

SSL Sewer Service Line

160264

6023 COOPER CHAPEL RD

FISHPOOL CREEK

GROUND

Activity Code / Description DISREV: RAIN EVENT

WO# 1634076 Initiated 01/30/13 08:00 AM

Initiated By SINGLETON

Assigned To **OPS BSHIFT** WEST

Disch Status DOCUMENTED

Event Date 06/03/06

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 01/30/13 10:15

DISCHARGE-WATER

PΜ

Spot Inspections:

Discharge Amount	42,750 GAL	
Cause:	LACK OF SYSTEM CAPACITY	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS POSTED .	
Impact:	SEWAGE OBSERVED	
Repair;	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

01/30/13 11:42 AM	DISPUB	msd used signs to warn public
01/30/13 01:00 AM		Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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 (D

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SMH Sewer Manhole

22370

6615 MOORMAN RD

MILL CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

<u>WO#</u> 1623224

Initiated 01/13/13 01:00 PM Initiated By MARKS JR

Assigned To **OPS BSHIFT**

WEST

Disch Status DOCUMENTED **Event Date** 12/19/02

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

Result UNAUTHORIZED Completed

01/15/13 01:45

DISCHARGE-WATER

s

Spot Inspections:

Discharge Amount	95,000,000 GAL	
Cause:	SCREEN FAILURE AT DRG,	
Clean Up:	CONTRACTOR PERFORMED EXTENSIVE CLEANUP IN THE AREA.	
Control Zone:	TEMPORARY SIGNS PLACED	
Impact:	DEBRIS & PERSONAL HYGIENE PRODUCTS	
Repair:	SCREEN FAILURE REPAIR TO BE COMPLETED AT DRG.	

01/13/13 02:16 PM	DISPUB	msd used temp signs to wam public
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

25479

6102 COOPER CHAPEL RD

PENNSYLVANIA RUN

CATCH BASIN

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1623213

Initiated 01/13/13 08:30 AM Initiated By MARKS JR

Assigned To OPS BSHIFT WEST

Disch Status DOCUMENTED **Event Date Problem** 06/19/11 LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 01/14/13 02:50

DISCHARGE-WATER

Spot inspections:

Discharge Amount	27,500 GAL	
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS POSTED	
Impact:	SEWAGE OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

01/13/13 11:52 AM	DISPUB	msd used temp signs to wam public
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc,ert@ky.gov, Sayre,Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA,Jeffnes@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayra.Dennis@epamail.epa.gov, Charlie.Roth@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

25484

9317 LANTANA DR

PENNSYLVANIA RUN

STREAM

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # 1623211

Initiated 01/13/13 08:40 AM Initiated By MARKS JR

Assigned To **OPS BSHIFT** WEST

Disch Status DOCUMENTED

Event Date 01/13/13

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed 01/14/13 02:45

Condition

DISCHARGE-WATER

AM

Spot Inspections:

Discharge Amount	27,000 GAL	
. Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone;	TEMPORARY SIGNS POSTED	
Impact:	SEWAGE OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON-WILL MONITOR & EVALUATE FOR REPAIR	

01/13/13 11:48 AM	DISPUB	msd used temp signs to warn public
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov



Initiated Jan 01, 2013 12:00 AM thru Jan 31, 2013 11:59 PM

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

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

WO#

<u>Initiated</u> 1623174 01/13/13 07:00 AM

Initiated By ANDERSON Assigned To HOLLEY

Disch Status DOCUMENTED **Event Date** 11/15/11

Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed

Condition 01/14/13 12:00 MAIN

DISCHARGE-WATER PΜ

Spot Inspections:

Discharge Amount:	261,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN	
Clean Up:	MSD TO CLEAN AND SANITIZE AFFECTED AREA	
Control Zone:	MSD PERSONNEL PLACED TEMPORARY SIGNS AND CAUTION TAPE	
Impact;	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS, PERSONAL HYGIENE PRODUCTS & SOLIDS	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.	

01/13/13 07:00 AM	DISPUB	MSD ADVISED CUSTOMER ON SITE
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie,Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Chartie.Roth@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

<u>WO#</u>

Initiated

Initiated By

Assigned To HOLLEY

Disch Status DOCUMENTED **Event Date**

<u>Problem</u>

Result UNAUTHORIZED Completed

Condition

DISREV: RAIN EVENT DISCHARGE

1634056 01/30/13 08:30 AM DAVIS

11/15/11

LACK OF SYSTEM CAPACITY

01/30/13 02:00

DISCHARGE-WATER PM

s

Spot Inspections:

Discharge Amount	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	CAUTION TAPE AND TEMP SIGNS AROUND THE AFFECTED AREA
Impact	PERSONAL HYGIENE PRODUCTS, SEWAGE, DEBRIS AND SOLIDS OBSERVED
Repair:	AREA INCLUDED IN THE IOAP

01/30/13 10:44 AM	DISPUB	ADVISED CUSTOMER ON SITE
01/30/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov
01/30/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

SMH Sewer Manhole

29948

6810 SANDSTONE BLVD

FERN CREEK

GROUND

Activity Code / Description

DISREV: RAIN EVENT

WO# 1623190

<u>Initiated</u> 01/13/13 06:30 AM Initiated By RHODES

Assigned To HENDERSON Disch Status DOCUMENTED **Event Date** 03/04/08

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

Completed 01/14/13 03:00

Condition MAIN

DISCHARGE-WATER

Spot Inspections:

Discharge Amount:	69,750 GAL	
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY	•
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZE AFFECTED AREA UNDER WORKORDER#	
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE	
Impact:	MSD PERSONNEL OBSERVED SEWAGE	
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IDAP	

01/13/13 06:30 AM	DISPUB	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA,Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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:

03/09/11

Receiving Stream

Discharge to

SMH Sewer Manhole

31073

6808 SANDSTONE BLVD

FERN CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 1623196

Initiated 01/13/13 06:45 AM

Initiated By GRIMES

Assigned To HENDERSON

Disch Status Event Date DOCUMENTED

Problem CAPACITY

LACK OF SYSTEM

Result UNAUTHORIZED Completed 01/13/13 11:30

Condition MAIN

DISCHARGE-WATER

s

Spot Inspections:

Discharge Amount	27,375 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up;	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE.
Repair.	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

01/13/13 06:45 AM	DISPUB	MSD ADVISED THE CUSTOMER BY DOOR CARD.
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

DISCHARGE

31074

6808 SANDSTONE BLVD

FERN CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO# 1623203

Initiated 01/13/13 06:45 AM Initiated By RHODES

Assigned To HENDERSON

Disch Status DOCUMENTED Event Date 02/24/11

Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 01/14/13 11:08

Condition MAIN

DISCHARGE-WATER

Spot Inspections:

Discharge Amount	133,740 GAL
Cause;	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up;	MSD PERSONNEL TO CLEAN AND SANITIZE AFFECTED AREA UNDER WORKORDER#
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE
Repair:	LOCATION PART OF MSD IOAP

01/13/13 06:30 AM	DISPUB	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

SMH Sewer Manhole

32682

6707 W ORELL RD

ALVEY DITCH

STREAM

Activity Code / Description DISREV: RAIN EVENT

<u>WO #</u> 1623284 Initiated 01/13/13 11:00 AM Initiated By GRIFFITH Assigned To KESSEL <u>Disch Status</u> DOCUMENTED Event Date 03/12/06 Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED

Completed 01/13/13 07:35

Condition

DISCHARGE-WATER PM

HARGE-WAIER F

Spot Inspections:

Discharge Amount	9,999 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1623694
Control Zone:	NONE NEEDED, REMOTE LOCATION
Impact	NONE OBERVED, REMOTE LOCATION
Repair:	LOÇATION INCLUDED IN THE IOAP

01/13/13 05:02 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID DISCHARGE
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



Initiated Jan 01, 2013 12:00 AM thru Jan 31, 2013 11:59 PM

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 Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

Facility ID 60679

9114 CINDERELLA LN

FISHPOOL CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO #

<u>Initiated</u> 1623215 01/13/13 11:50 AM Initiated By MARKS JR

Assigned To OPS BSHIFT WEST

Disch Status DOCUMENTED

Event Date <u>Problem</u> 12/15/07

CAPACITY

Result LACK OF SYSTEM UNAUTHORIZED

Completed 01/14/13 03:00

Condition

DISCHARGE-WATER ΑM

Spot Inspections:

Discharge Amount	22,750 GAL
Cause:	RAINEVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

01/13/13 12:18 PM	DISPUB	msd used temp signs to warn public
01/13/13 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre,Dennis@epamail.epa.gov, Charlie,Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov



Initiated Jan 01, 2013 12:00 AM thru Jan 31, 2013 11:59 PM

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

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SMH Sewer Manhole

61266

4005 KIRBY LN

FERN CREEK

DITCH

Activity Code / Description DISREV: RAIN EVENT

WO# 1623326

<u>Initiated</u> 01/13/13 04:58 PM Initiated By MARKS JR

Assigned To OPS BSHIFT CENTRAL

Disch Status DOCUMENTED **Event Date** 01/13/13

Problem LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED

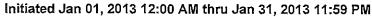
Completed 01/14/13 01:00 Condition

DISCHARGE-WATER ΑM

Spot Inspections:

Discharge Amount:	12,050 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact	OBSERVED DISCOLORATION IN THE STREAM
Repair	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

01/13/13 05:49 PM	DISPUB	msd used temp signs to wam public
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie,Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre,Dennis@epamail.epa.gov, Charlie,Roth@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 STREAM

SLS Sewer Lift Station

MSD1010-PS

5006 LEA ANN WAY

LEA ANN WAY

NORTHERN DITCH

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO # 1623259

Initiated 01/13/13 02:45 PM Initiated By MARKS JR

Assigned To OPS BSHIFT

WEST

Disch Status DOCUMENTED Event Date 12/15/07

Problem PUMPED OVERFLOW

Result UNAUTHORIZED Completed

01/14/13 05:15

DISCHARGE-WATER

s

Spot inspections:

Discharge Amount	15,250 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone;	TEMPORARY SIGNS POSTED
Impact;	SEWAGE & DEBRIS OBSERVED
Repair.	TRASH PUMP SET UP

01/13/13 04:32 PM	DISPUB	msd used temporary signs to wam public
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov



KPDES#

KY0078956 (Cont'd)

Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

WEST

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO # Initiate 1623264 01/13/

Initiated 01/13/13 02:45 PM Initiated By MARKS JR Assigned To OPS BSHIFT <u>Disch Status</u> DOCUMENTED Event Date Problem
12/15/07 PUMPED OVERFLOW

Result
UNAUTHORIZED

Completed 01/14/13 05:15

ed Condition

DISCHARGE-WATER AI

S

Spot Inspections:

Discharge Amount:	15,250 GAL
Cause;	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE & DEBRIS OBSERVED
Repair:	TRASH PUMP SET UP

01/13/13 04:38 PM	DISPUB	msd used signs to warn public
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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 DISCHARGE

WO # 1623270

Initiated 01/13/13 02:45 PM Initiated By MARKS JR

Assigned To OPS BSHIFT

WEST

Disch Status DOCUMENTED Event Date Problem 12/15/07 PUMPED OVERFLOW

Result UNAUTHORIZED Completed Condition 01/14/13 05:15

DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount	15,250 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE & DEBRIS OBSERVED
Repair:	TRASH.PUMP SET UP

01/13/13 04:43 PM	DISPUB	msd used signs to warn public
01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre,Dennis@epamail.epa.gov, Charlie,Roth@ky.gov and LisaA.Jeffnes@ky.gov
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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 DISCHARGE <u>WO#</u> 1623277

Initiated 01/13/13 04:30 PM

Initiated By 30 PM MARKS JR Assigned To OPS BSHIFT

WEST

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

<u>Result</u> V UNAUTHORIZED

Completed 01/14/13 05:15

ted Condition

DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	4,900 GAL	
Cause:	LACK OF SYSTEM CAPACITY	
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMPORARY SIGNS POSTED	
Impact	SEWAGE OBSERVED	
Repair.	TRASH PUMP SET UP	PROCESSES

01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre,Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
01/13/13 04:30 PM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE EFFECTED AREA
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@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

SLS Sewer Lift Station

MSD1200-PS

9201 S PIROGUE CT

PIROGUE COURT

FERN CREEK

DITCH

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO#

Initiated 1623354 01/13/13 08:01 PM Initiated By GREEN

Assigned To **OPS BSHIFT** CENTRAL

Disch Status DOCUMENTED Event Date 01/13/13

<u>Problem</u> LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED Completed 01/14/13 12:45

Condition

DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount	32,425 GAL	
Cause:	LACK OF SYSTEM CAPACITY	
Clean Up:	NO DEBRIS	· · · · · · · · · · · · · · · · · · ·
Control Zone:	TEMPORARY SIGNS POSTED	
Impact	NO DEBRIS OBSERVED	
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	

01/13/13 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov	
01/13/13 08:01 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE EFFECTED AREA	
01/13/13 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie,Roth@ky.gov	