

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

June 21, 2011

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

RE:

Derek Guthrie WQTC, KPDES No: KY0078956

Discharge Monitoring Report

May 2011

Dear Ms. Cheryl Edwards:

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

Also included are the May overflow reports.

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

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 0511

Enclosures

cc: C. Roth

T. Singleton

R. Shaw



LOCATION LOUISVILLE

DEREK R. GUTHRIE WOTC MSD

KY 40272

C/O CEDAR CREEK WQTC

DEREK R. GUTHRIE WOTC

4522 ALGONQUIN PKWY

LOUISVILLE KY 40211

Facility Name/Location if different)

NAME ADDRESS

FACILITY

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

•	•
KY0078956	
PERMIT NUMBER	

0012 DISCHARGE NUMBER

DAY

MAJOR (SUBR LV)

F - FINAL

JEFFE MUNICIPAL WASTEWATER

**EFFLUENT** [] No Discharge

MONITORING PERIOD YEAR МО DAY МО 05 FROM 11 01 TO 11

ATTN: DENNIS THOMASSON	SR. METRO OPS		FROM 11	05 01	TO 11	05 31	[] No Discharg	e			
PARAMETER PARAMETER	SR. METRO OPS	<u> </u>	· · · · · · · · · · · · · · · · · · ·		···	NC	TE: Read instruct		o com	pleting this	form
THOUSE LEX			QUANTITY OR LOADING	3	N		NO	FREQUENCY	SAMPLE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM			T	EX	OF	TYPE
OXYGEN, DISSOLVED	SAMPLE		THE GUILDIN	***		AVERAGE	MAXIMUM	UNITS		ANALYSIS	
(DO)	MEASUREMENT	•		***	2	i	li .	(19)	0	01/01	GR
00300 1 0 0	PERMIT	*****	*****	***	2	Standard to the think the second of	**************************************	MG/L			·
EFFLUENT GROSS VALUE	MEASUREMENT			***	INST MIN		******	(19)		01/01	GR
BOD, 5-DAY	SAMPLE	33890	· 41535	(26)	NO PRIVILING	113	420	MG/L			
(20 DEG. C)	MEASUREMENT	7-7-7	1.000	LBS/DY		113	138	(19)	0	01/01	CP
00310 G 0 0	PERMIT	REPORT	REPORT	(26)	*****	REPORT	REPORT	MG/L	Horas Messaga	new Action Comments	
RAW SEW/INFLUENT	MEASUREMENT	MO AVG	MXWKAV	LBS/DY		MO AVG	MX WK AV	(19) MG/L		01/01	CP
BOD, 5-DAY	SAMPLE	3109	4135	(26)	The second secon	9	10	(19)	0	01/01	CP
(20 DEG. C)	MEASUREMENT			LBS/DY		U	10	MG/L	١	01/01	CP
00310 1 0 1	PERMIT	7506	11259	(26)	*****	30	45	(19)	MP4407008	01/01	CP
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AV	LBS/DY	501 570 376 5 6 6 6 6 6 6 6	MO AVG	MXWKAV	MG/L		01/01: 1	GP .
PH	SAMPLE			***	6,1		7.6	(12)	0	01/01	GR
00400 1 0 0	MEASUREMENT	·		***			1.5	SŨ	٠	01/01	GIX
EFFLUENT GROSS VALUE	PERMIT	*****	*****	***	6.0	*****	9:0	(12)	000000A	01/01	GR
SOLIDS, TOTAL	MEASUREMENT	or the contract and a final section of the section	an and a sale of the sale of t	₩★★	MINIMUM	807, 82, 83, 80, 80, 80, 80,	MAXIMUM	Šυ		60.000.000m	
SUSPENDED	SAMPLE	48360	58402	(26)		158	197	(19)	0	01/01	CP
00530 G 0 0	MEASUREMENT PERMIT	DEBODE		LBS/DY				│ M̀G/́L │	_		
RAW SEW/INFLUENT	MEASUREMENT	REPORT	REPORT	(26)	*****	REPORT	REPORT	(19)		01/01	CP
SOLIDS, TOTAL	SAMPLE	MO AVG 2012	MX.WKAV	LBS/DY		MØ AVG	<u>MX.WK.A</u> V	MG/L		(Salvon 1997)	
CHOPELIBER	MEASUREMENT	2012	2918	(26)	Í.	6	7	(19)	0	01/01	CP
00530 1 0 1	PERMIT	7506	11259	LBS/DY	Socretain market and a second			MG/L			
	MEASUREMENT	MO AVG	MX WK AV	(26) LBS/DY		_30	45	(19)		01/01	CP
NITROGEN, AMMONIA	SAMPLE	2732	·2854			MOAVG	MX.WK.AV	MG/L			
TOTAL (AS N)	MEASUREMENT	2,02	12004	(26) LBS/DY		. 9	12	(19)	0	01/01	CP
00610 G 0 0	PERMIT	REPORT	REPORT	(26)	balagos tabago wa <b>nin iki tiniki tinik</b> maja menganya sa	· DEDODE		MG/L			
RAW SEW/INFLUENT	MEASUREMENT	MØ AVG	MXWKAV	LBS/DY		REPORT	REPORT	(19)		01/01	CP
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFY UNDER PENALT	CEO LAMETHAT LUMBE DEC	COLUMN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		INFORMATION	MO AVG	MX.WK.AV	MG/L			
H J SCHARDEIN	THE INFORMATION LEGILE	VETUE OF THE CHARLES	HOSE INDIVIDALS IMMEDIATE	ELY RESPONSIBLE FO	OR OBTAINING	300	<u>                                    </u>	EPHONE		DAT	<u>E</u>
EXECUTIVE DIRECTOR	AND IMPRISONMENT, SEE	18 U.S.C. 1001 AND 22 U.S.C.	FALSE INFORMATION, INCLI	UDING THE POSSIBIL	TYOF FINE		502	540-600	<sub>10</sub>		
TYPED OR PRINTED -	enden ussamen mprisonno:	nt of between 6 months and 5 )	, e176/		SIGNATU	RE OF PRINCIPAL E	XECUTIVE AREA	NUMBER		11 06	22
COMMENT AND EXPLANTION OF ANY VIOLATIONS	(Reference all attachme	onto haral	<del></del>		ÒFEIC	ER OR AUTHORIZED	AGENT CODE		, t	ÆAR MO	40.00

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

Facility Name/Location if different)

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

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

LOCATION LOUISVILLE KY 40272

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

KY0078956 0012 PERMIT NUMBER DISCHARGE NUMBER

MONITORING PERIOD YEAR MO DAY YEAR MQ DAY FROM 11 05 01 TO 11 05 31 MAJOR (SUBR LV) F-FINAL JEFFE. MUNICIPAL WASTEWATER **EFFLUENT** 

	1 40272	•	FROM 11	05   01	TO	11	05   31	[] No Discharg	e			
ATTN: DENNIS THOMASSON	SR. METRO OPS	<u> </u>	<del></del>					TE: Read instructi		a cam	niatina thic	form
PARAMETÉR			QUANTITY OR LOADING	3		QUALIT	TY OR CONCENTRATION	NO	FREQUENCY	SAMPLE		
	$I \times I$							EX	OF	TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUN	Л	AVERAGE	-MAXIMUM	UNITS	1 -	ANALYSIS	,,,,,,
NITROGEN, AMMONIA	SAMPLE	1315	1390	(26)	<del> </del>		5	6	(19)	0	01/01	CP
TOTAL (AS N)	MEASUREMENT			LBS/DY	İ	1	Ū	1	MG/L	0	01/01	CP
00610 1 0 1	PERMIT	3253	4879	(26)	*****	2010202020366	20	30	(19)	ZanconouseR	01/01	CP
EFFLUENT GROSS VALUE	MEASUREMENT	MO.AV.G	MX WK AV	LBS/DY			MOÃVG	MX WK AV.	MG/L	resident.	01/01	GP
NITROGEN, KJELDAHL	SAMPLE	1771	1941	(26)			6	7	(19)	0	01/01	CP
TOTAL (AS N)	MEASUREMENT			LBS/DY			Ü	•	MG/L	U	01/01	
00625 1 0 1	PERMIT	REPORT	REPORT	(26)	*****	20/27/2/20	REPORT	REPORT	(19)	2007/0E/1905	01/01	CP.
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AVG	LBS/DY		100000000000000000000000000000000000000	MO AVG	MX.WK.AV	MG/L		100000	
PHOSPHORUS, TOTAL	SAMPLE	478	571	(26)			1.6	2.0	(19)	0	01/01	CN
(AS P)	MEASUREMENT	· · · · · · · · · · · · · · · · · · ·		LBS/DY	<u></u>	ı		_,_	MG/L	Ĭ	, ,	···
00665 1 0 1	PERMIT	REPORT	REPORT	(26)	****		REPORT	REPORT	(19)	1000/1030/00	01/01	CP
EFFLUENT GROSS VALUE	MEASUREMENT	MO AVG	MX WK AVG	LBS/DY			M@ AVG	MX WK AV	MG/L	1000		Constitution (Constitution of the Constitution
FLOW, IN CONDUIT OR	SAMPLE	36.88	86.75	(03)					***	0	01/01	CN
THRU TREATMENT PLANT 50050 G 0 0	MEASUREMENT			MGD					***	Ĭ		J.,
RAW SEW/INFLUENT	PERMIT	REPORT	REPORT	(03)	*****	Sizavita a	*****	*****	***		01/01	CN
FLOW, IN CONDUIT OR	MEASUREMENT	MO AVG	Daily MAX	MGD		(4 <u>03</u> , 62			***	80.770	100	
THRU TREATMENT PLANT	SAMPLE	39.98	89.73	(03)					***	0	01/01	CN
50050 1 0 0	MEASUREMENT	5-55-5-		MGD					***			
EFFLUENT GROSS VALUE	PERMIT	REPORT	REPORT	(03)	*#****		*****	*****	***		01/01	CN
CHLORINE, TOTAL	MEASUREMENT	MO AVG	Daily MAX	MGD	25 <u>028</u> 2 (%) - 5 17 (5 10 (6				***		0.00	gerall de et de
RESIDUAL	SAMPLE			***				<0.010	(19)	0	01/01	GR
50060 1 0 0	MEASUREMENT PERMIT	Street Control of the work of the control of the co	Established and the state of the state of the same of the same of the state of the same of	***					MG/L			
EFFLUENT GROSS VALUE	MEASUREMENT			***	****		*****	0.019	(19)		01/01	GRAB
COLIFORM, FECAL	SAMPLE		and altitude structures something	***	<u>Direkella jaki jib ayi</u>	Ua 800 200		DAILY MX	MG/L			
GENERAL	MEASUREMENT			***			2	5	(13)	0	01/01	GR
74055 1 0 0	PERMIT	SECTION CONTRACTOR OF THE SECTION OF	XVIII in the experiment of the standards of the standard of th	***					100ML			ŀ
EFFLUENT GROSS VALUE	MEASUREMENT			***	*****	0.00000	200		(13)	167 July	01/01	GRAB
VAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY LINDER PENALT	Y FO LAW THAT I HAVE PER	SONALLY EXAMINED AMD AM	<u></u> [	Consideration (g)	elik ii	30DA GEØ	7 DA GEO	100ML			
H J SCHARDEIN	THE INFORMATION 1 BELIE	SVE THE SUBMITTED INCOME	HOSE INDIVIDALS IMMEDIATE	LY RESPONSIBLE FO	OR OBTAINING		0	TEL TEL	EPHONE		DAT	E
EXECUTIVE DIRECTOR	AND IMPRISONMENT, SEE	18 ( S.C. 1001 AND 33 ( S.C.	FALSE INFORMATION, INCLU				$\mathcal{L}$	502	E40.00	,,	ĺ	
	and/or maximum imprisonme	nt of between 8 months and 5	/oars.	caratos may include fin	es up to \$10,000	GNATU	RE OF PRINCIPAL EX		540-600 NUMBER		11 06	22
TYPED OR PRINTED  COMMENT AND EXPLANTION OF ANY VIOLATIONS	(3-4						ROR AUTHORIZED		NOMBER	՝ ե	YEAR MO	DAY
	reterence all attachme	ents here)							<del></del>			57.11

LOCATION LOUISVILLE

Facility Name/Location if different)

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

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

KY, 40272

KY0078956 PERMIT NUMBER

001 2 DISCHARGE NUMBER

MAJOR (SUBR LV)

F - FINAL **JEFFE** MUNICIPAL WASTEWATER EFFLUENT

[] No Discharge

MONITORING PERIOD YEAR MO DAY YEAR MO FROM 11 05 01 TO 11 05 31

ATTN: DENNIS THOMASSON	SR. METRO OPS		<u> </u>	1 00 1 01	1 10 11	N	[ ] No Discharg OTE: Read instruct		e com	nietina thic	form
PARAMETER			QUANTITY OR LOADING	3	QUALI	TY OR CONCENTRATION	NO	FREQUENCY	SAMPLE		
DOD E DAY BEDOEVE		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0	SAMPLE MEASUREMENT			***	92			(23) CENT	0	01/30	CAL
PERCENTREMOVAL	PERMIT MEASUREMENT	*****	****	***	85 WO 4V/C	*****	*****	(23)	\$2500,0000 \$3500,00000	01/30	CAL
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	Community of Commu	,	***	MO AVG 96			(23)	0	01/30	CAL
81011 K 0 0 PERCENTREMOVAL	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	No de sido de sido de	****	CENT (23) CENT		01/30	CAL
	SAMPLE MEASUREMENT							S CLIVI			
	PERMIT MEASUREMENT SAMPLE				A (1) (2) (3) (4)				10.177663		urrojanoja Sprije
	MEASUREMENT PERMIT	A Long to the Control of the Control									
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	MEASUREMENT	Care Constant Care Constant							76 76		
	SAMPLE MEASUREMENT				Ţ.						
	PERMIT MEASUREMENT	11 (1 mg/s)								k de de guyê Yeyî di e û	
	SAMPLE MEASUREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	PERMIT MEASUREMENT	20 AN CONTROL SALE									
H J SCHARDEIN EXECUTIVE DIRECTOR	I CERTIFY UNDER PENALTY F SUBMITTED HEREIN AND BAS THE INFORMATION, I BELIEV THERE ARE SIGNIFICANT PEI AND IMPRISONMENT, SEE 18 and/or maximum imprisonment	NALTIES FRO SUBMITTING	FALSE INFORMATION, INCLL	AND COMPLETE, I AN	TY OF FINE	TE OF PRINCIPAL E	502	EPHONE 540-60		DATI	
TYPED OR PRINTED COMMENT AND EXPLANTION OF ANY VIOLATIONS	(Reference all attach	2010-201			OFFICE	R OR AUTHORIZED	EXECUTIVE AREA DAGENT CODE	NUMBER		YEAR MO	22 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) RGE MONITORING REPORT (DMR)

	won in amarano	DISCHAR
NAME	DEREK R. GUTHRIE WQTC MSD	DISCHAR
ADDRESS	C/O CEDAR CREEK WOTC	<u> </u>
	4522 ALGONQUIN PKWY	PF
<del></del>	LOUISVILLE KY 40211	<u> </u>
FACILITY	DEREK R. GUTHRIE WOTC	•

KY 40272

KY0078956 RMIT NUMBER

001 R DISCHARGE NUMBER

DAY

MAJOR (SUBR LV)

F - FINAL

**JEFFE** REASONABLE POTENTIAL

**EFFLUENT** 

MONITORING PERIOD YEAR МО DAY YEAR МО FROM 11 05 01 TO 11

05 31 [] No Discharge ATTN: DENNIS THOMASSON SR. METRO OPS NOTE: Read instructions before completing this form PARAMETER QUANTITY OR LOADING QUALITY OR CONCENTRATION NO FREQUENCY SAMPLE ĒΧ OF TYPE **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** CHROMIUM ,HEXAVALENT MAXIMUM UNITS ANALYSIS SAMPLE \*\*\* < 0.01 (AS CR) < 0.01 (19)01/30 CP MEASUREMENT \*\*\* 010321 0 0 MG/L PERMIT \*\*\*\*\* \*\*\*\* \*\*\* \*\*\*\* REPORT EFFLUENT GROSS VALUE REPORT (19)01/30 CP MEASUREMENT \*\*\* MO AVG DAILY MX MG/L SAMPLE MEASUREMENT PERMIT MEASUREMENT NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I CERTIFY UNDER PENALTY FO LAWTHAT 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 POSSIBLITY OF FINE AND IMPROVEMENT SEE (\$1) SO AND AND ALL SO A SECOND FOR THE POSSIBLITY OF FINE H J SCHARDEIN TELEPHONE DATE **EXECUTIVE DIRECTOR** AND IMPRISONMENT, SEE 18 U.S.C 1001 AND 33 U.S.C 1318. (Penalties under these statutes may include fines up to \$10,000 502 and/or maximum imprisonment of between 6 months and 5 years. 540-6000 SIGNATURE OF PRINCIPAL EXECUTIVE ವಿವಿ TYPED OR PRINTED AREA NUMBER 86 OFFICER OR AUTHORIZED AGENT COMMENT AND EXPLANTION OF ANY VIOLATIONS (Reference all attachments here) CODE YEAR MO DAY

Nam	of Sav	age Tres	≙tment i	Plant:					w	est Cour	ty WTP					Jeffers	ıon			Month o	a.			_												
KPD	ES Pern	it Numbe	er:			KY	0078958			Plant	Copacit	κ _	30 MG	D	Count			Receiv	- /ing Stre		ı <b>.</b>			<u> </u>	May Ohlo R	iver	_	20	11	-						
			Raw		pH		Settleal		Τ,	Dissolv Xygan (n			ended	Τ.	Total		5-	-day BO	<u>-</u>		Activated Studge					eration				<del></del>	<del></del>					
ĺ	ା			7 T			T	Ţ	T	XVSQ:: (II	15/15/	Solids	(mg/L)	<del> </del>	Solids (m		<del></del>	(mg/L)		R	eturn	WAS	1	γ		Basin			Dig Studge			Final				
Date	Total Flow (MG)	3	Grit Removed (	io i		rinat	rraw Primary (or Sec.		and de se	inal	Stream Below	Raw	himary (or Sec.)	36	rimary (or Sec.)	hal	BW.	imary (or Sec.)	inal	≅on Gal/Day	LSS mg/L 1000		Daygen (mg/L)	Oxygen (mg/L)	4LSS (mg/L) X1000 #18.#2	MLVSS (mg/L)	mån. Settis.		Solids	Phosphorus mg/L)	(mg/L)	Shorine Residual mg/L)	4H3-N (mg/L)	Fecal Colform CoL/100mi	Hexavalent Chromhm	
1-1	53.8		<u> </u>	7.		_				7.6	<del></del>	148	- W		<del></del>	<u> </u>	105		10				<u>ဦးစီနာ</u>	199				₹.	3%	64 E	2	Chlorin (mg/L)	異	8 3	후 종	
3	74,7			7.5				<u> </u>		7.0		112	e			<del>                                     </del>	64		10		4110 4770		+	<del> </del>	1940	139	_					0.01	2.50	3		_
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11	28,1		<u> -   </u>	7.4	7.	1				2,0		212	4		-		128 150	$\overline{}$	- 6		3100		<del>  _</del>		1560	1160	140.0	0.09		1.53		0.01		4		23
12	26,6			8,3						8.0		212	6	-	<del>                                     </del>		131		13		3180				1990	1520		0.07			6.90	0.01		1	0.01	
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18	25,50		+-	7.0			-		-	7.0		160	- 6				122		7		3300		1		1780	1400		0,09				0,01		1		
19	24.3		<del> </del>	8.1				-	├	7.2		147	5				127		9		2990		1		1750	1360		0.09		2.05	5.60	0.01		2		
20	24.84		1	7.5			1		<del>  -</del>	7,3 7,0		156	7				116		14		3070		1		1570	1250		0.09	-+			0.01		1		
21	26.29		T	7.4			<del>  </del>			7.0		152	8				110		12		3260			$\overline{}$	1750	1350		0.08	-+	-+		0.01		2		
_ 22	34,66			7.5			<del>                                     </del>		_	7.0		216 -130	10				119		11		3380				1430	1030		0.06	$\overline{}$	$\overline{}$	$\rightarrow$	0.01		1 2	<del></del>	_
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24_	58,17		<u> </u>	7,2	7,1				·	7.0	_	124	5				99		13		3990		<u> </u>		1380	1100	110.0	0.08		1.64		0.01		2		_
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Resido	tial Car	f Sewer ( nections	52	tlons:					<u> </u>		lr		oste Popula	lion Eq	uivalent										Operator					Patters	5.50 son	0.01	4,47	2 _0	0,01 2	23
	al Conne					٠.				<del></del>	_	3807				221271		_	2510	41					Cort.#					webon	10					
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Report Selections: Excluding PPI, CSO, Excluding LAT and SSL,	, Result: WUS, Act Code: DISDW, DISREV
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KPDES#
KY0078956

Facility ID MSD0277

**Water Quality Treatement Center** DEREK R. GUTHRIE

Assigned To

KESSEL

**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

22370

6615 MOORMAN RD

MILL CREEK

GROUND

Activity Code / Description DISREV: RAIN EVENT

<u>WO#</u> 1258192

Initiated 05/03/11 09:56 AM Initiated By GRIFFITH

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

**Problem** 

Result LACK OF SYSTEM UNAUTHORIZED CAPACITY

DISCHAGE -WATERS

Completed Condition 05/07/11 12:00

PM

Spot inspections:

Discharge Amount	1,750,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1260576
Control Zone:	MSD PROPERTY-PERMANENT SIGNS PLACE AROUND PROPERTY
Impact:	LIGHT IMPACT OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

	·	
05/03/11 01:43 PM	DISPUB	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGE
05/03/11 01:00 PM	DISNOT .	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 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



Report Selections: Excluding P	PI, CSO, Excluding LAT and SSL, Re	esult: WUS, Act Code: DISD\	W, DISREV					
KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Water Quality DEREK R. GU	Receiv OHIO R	ring Stream of 1 RIVER	Region WEST			
Facility Type SMH Sewer Manhole	Facility ID 29948	Facility Address 6810 SANDSTONE B		If Pump Station, Name of Pump Station:			Discharge to GROUND	
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	WO # <u>Initiated</u> 1256218 05/03/11 06:39 AM	Initiated By Assign GRIMES ROCK	ned To <u>Disch Status</u> DOCUMENTED	· · · · · · · · · · · · · · · · · · ·	o <u>lem</u> K OF SYSTEM ACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/03/11 02:48 PM	<u>Condition</u> MAIN

## Spot Inspections:

Discharge Amount:	18,700 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up;	MSD CLEANED AND SANITIZED
Control Zone:	PLACED TEMPORARY SIGNS
Impact:	SOLIDS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

05/03/11 07:30 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS.
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaAjeffries@ky.gov
05/03/11 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



(PDES # (Y0078956 (Cont'd)		Facility ID MSD0277			Water Quality Treatement Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER			Region WEST	
acility Type MH Sewer Manhole	Facility ID 31073			Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream FERN CREEK	Discharge to DITCH			
ctivity Code / Description ISREV: RAIN EVENT ISCHARGE	<u>WO #</u> 1256212	<u>Initiated</u> 05/03/11	[ 1 06:39 AM	<u>Initiated By</u> GRIMES	<u>Assigned To</u> ROCK	<u>Disch Status</u> DOCUMENTED	Event Date 03/09/11	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/03/11 02:48 PM	<u>Condition</u> MAIN	
Spot Inspections:				•								
Discharge Am	nount	1	18,700 GAL									
Cause:			LACK OF SY	STEM CAPACITY	- HEAVY RAIN			**************************************				
Clean Up:			MSD CLEAN	ED AND SANITIZ	<u> </u>		······································	<del></del>	, , , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·	1 1	
Control Zone:			PLACED TEN	IPORARY SIGNS							·	
Impact		ì	SOLIDS	-							<del>!</del>	
Repair.			A SOLUTION	FOR THIS LOCA	TION IS INCLUDED	IN THE IOAP SUBMI	TTED 12/08			· · · · · · · · · · · · · · · · · · ·		
Notifications:												
05/03/11 07:17 A	M C	ISPUB	MSD AD\	ISED THE CUST	OMER BY PLACING	TEMPORARY SIGN						
05/03/11 01:00 A	M E	TONSI			<del></del>			ky.gov and LisaA.Jeffries	Øb anu			

05/03/11 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#		
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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 <u>WO #</u> 1256216 Initiated 05/03/11 06:39 AM Initiated By GRIMES Assigned To ROCK Disch Status
DOCUMENTED

Event Date 02/24/11

Problem

LACK OF SYSTEM

CAPACITY

<u>Result</u> UNAUTHORIZED

UNAUTHORIZED DISCHAGE -WATERS Completed Condition 05/03/11 02:48 MAIN

PM

Spot Inspections:

Discharge Amount:	18,700 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone;	PLACED TEMPDRARY SIGNS
Impact	SOLIDS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP SUBMITTED 12/08

05/03/11 07:21 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY. SIGNS.
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 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





PDES# Y0078956 (Cont'd)	Facility ID MSD0277			Water Quality Treatement Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER				Region WEST	
cility Type	Facil	ity ID		Facility Address		If Pum	If Pump Station, Name of Pump Station:					
MH Sewer Manhole	36419			6903 CHARLES LINDSEY CT		and the second reality of Fully Station.			Receiving Stream PENNSYLVANIA R		Discharge to GROUND	
tivity Code / Description SREV: RAIN EVENT SCHARGE	<u>WO#</u> 1258395	<u>Initiated</u> 05/03/11	06:00 PM	Initiated By MARKS JR	Assigned To KARCHER	Disch Status REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 05/03/11	Problem ELECTRICAL PROBLEMS AT MSD	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/03/11 08:3 PM	<u>Condition</u>	
Spot Inspections:											•	
Discharge Amor	unt;	· · · · ·	1,500 GAL									
Cause:		:	LEVEN : #2 F WELL AND S	PUMP WAS RUNN	ING #1 TRIPPED O	JT ON OVERLOAD	RESET CONTRO	OL PUMP STARTED SMC	KING AND OVERFLOW	NG WET		
Clean Up:	700			ED & SANITIZED	THE AREA							
Control Zone:			TEMP SIGNS	POSTED		·	-				***************************************	
Impact:			SEWAGE OF	SERVED .							;	
Repair:		/ .	ELETRICIAN	GOING TO STATI	ON FOR REPAIRS							
Notifications:	•							менен жана <del>такон жана жана жана жана жана жана жана жа</del>	•	differences makes of their standardings on the second of t		
05/03/11 07:12 PM	DI	SPUB	msd notifi	ed public with signs	5	**************************************					· .	
05/03/11 01:00 PM	Dia	SNOT	Email noti	fication of unauthor	rized discharge sent	to ireland sean@ep	a.gov. eppc.erf命	ky.gov and LisaA.Jeffries@	Piloz gov	<del></del>		
05/03/11 01:00 PM	DI	SSNO						an@epa.gov, eppc.ert@k				



KPDES # KY0078956 (Cont'd) Facility Type SMH Sewer Manhole		Facility ID MSD0277 Facility ID 54615			Water Quality Treatement Center DEREK R. GUTHRIE			Receiving Stream of Treatment Center OHIO RIVER				Region WEST	
					Facility Address 6300 HANSES DR		If Pump \$	Station, Name of Pump Station:		Receiving Stream		Discharge to GROUND	
tivity Code / D BREV: RAIN E BCHARGE		<u>WO #</u> 1258028	<u>Initiated</u> 05/03/11	10:48 AM	Initiated By SHERRARD	Assigned To SHERRARD	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/12/11	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/03/11 01:12 PM	<u>Condition</u>	
Spot	nspections:	, <del></del>											
	Discharge Amoun	t		4,500 GAL									
(	Cause:		) 	LACK OF CA	PACITY						······································	<del>'</del>	
.—	Clean Up;			NO CLEANU	P NEEDED				·				
(	Control Zone:		i	TEMP SIGNS				<del></del>					
	mpact:			SOLUTION IS	S PART OF THE IC	)AP		~#\ <del>~\\</del>				!	
' <b>I</b>	Repair.		ì	MSD ADVISE	D CUSTOMER BY	DOOR CARD							
Notific	ations:												
05/0	3/11 10:56 AM	DI :	SPUB	msd advis	sed the customer by	y placing caution tag	and temp signs						
05/0	3/11 01:00 AM	DI	SNOT					any ennoeta	ky.gov and LisaA.Jeffries	(A) lov any	~ <del></del>		
05/0	3/11 01:00 AM		SSNO							:@ку,gov <y.gov and="" lisaa.jeffries@<="" td=""><td></td><td></td></y.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

SMH Sewer Manhole

60679

9114 CINDERELLA LN

FISHPOOL CREEK

DITCH

**Activity Code / Description** 

DISREV: RAIN EVENT DISCHARGE

WO# 1256188 <u>Initiated</u>

05/03/11 01:36 AM

Initiated By MARKS JR

**Assigned To** VAUGHN

Disch Status DOCUMENTED

**Event Date** 12/15/07

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

Completed DISCHAGE -

05/03/11 10:30 ΡМ

WATERS

Spot Inspections:

Discharge Amount:	99,000 GAL	
Cause:	LACK OF SYSTEM CAPACITY	1
Clean Up:	MSD CLEANED & SANITIZED THE AREA	
Control Zone:	TEMP SIGNS POSTED	
Impact:	SEWAGE HYGIENE SOLIDS AND DEBRIS OBSERVED	
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP PLAN	1

05/03/11 05:18 AM	DISPUB	msd notified public with signs
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 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
		G. G



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# 1267854

Initiated D5/26/11 04:40 AM

Initiated By SINGLETON

Assigned To MILLS

Disch Status DOCUMENTED **Event Date** Problem 12/15/07

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/26/11 09:05 AM

Spot Inspections:

Discharge Amount	13,250 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 OBSERVED
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

05/26/11 04:40 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA	1
05/26/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.en@ky.gov and LisaA.Jeffries@ky.gov	
i i			
05/26/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.en@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

79076

6308 HANSES DR

BLUE SPRING DITCH

GROUND

Activity Code / Description

DISREV: RAIN EVENT

WO#

Initiated

Initiated By SHERRARD Assigned To

Disch Status BEYOND

**Event Date** 04/12/11

Problem LACK OF SYSTEM Result UNAUTHORIZED DISCHAGE -

Completed Condition 05/03/11 01:12 MAIN

PM

DISCHARGE

1257871 05/03/11 10:33 AM

SHERRARD

APPROVED DESIGN STORM

CAPACITY

WATERS

Spet Inspections:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED
Control Zone:	TEMP SIGNS
Impact:	CLEAR WATER
Repair:	SOLUTION IS PART OF THE IOAP

05/03/11 10:38 AM DISPUB MSD notified customer by door card		MSD notified customer by door card	
	05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	05/03/11 01:00 AM		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

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 <u>WO#</u> 1256196 Initiated 05/03/11 05:50 AM Initiated By ELDER Assigned To WRIGHT Disch Status

DOCUMENTED

Event Date P 02/25/11 L

Problem

LACK OF SYSTEM

CAPACITY

Result UNAUTHORIZED DISCHAGE -

<u>Completed</u> 05/03/11 07:52 PM

WATERS

Spot Inspections:

Discharge Amount	8,420 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up;	MSD CLEANED & SANITIZED THE AREA
Control Zone:	BARRICADE OVER SMH TEMPORARY SIGNS PLACED AROUND AREA
lmpact	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	SITE FOUND DURING RAIN EVENT RECON-WILL MONITOR & EVALUATE FOR REPAIR

•		DISPUB	Placed temporary signs around the Impacted area	
	05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
	05/03/11 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

Facility Type

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream
PENNSYLVANIA RUN

Discharge to

SMH Sewer Manhole

93719

9317 LANTANA DR

DITCH

Activity Code / Description
DISREV: RAIN EVENT

<u>WO#</u> 1256190

Initiated 05/03/11 12:57 AM Initiated By MARKS JR Assigned To VAUGHN Disch Status DOCUMENTED Event Date 10/23/07 Problem

LACK OF SYSTEM

CAPACITY

Result
UNAUTHORIZED

WATERS

Completed IZED 05/03/11 07:02

Condition

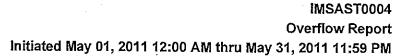
DISCHAGE -

PM

Spot Inspections:

Discharge Amount:	10,200 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone;	TEMP SIGNS POSTED
Impact;	PERSONAL HYGIENE PRODUCTS & SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP PLAN

05/03/11 05:36 A	M DISPUB	msd notified public with signs	
05/03/11 01:00 A	M DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	:
05/03/11 01:00 A	M 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 (Contd)

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 # 1267860

Initiated 05/26/11 05:00 AM Initiated By SINGLETON Assigned To

Disch Status
DOCUMENTED

Event Date Probl 10/23/07 LACK

<u>Problem</u> LACK OF SYSTEM CAPACITY Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/26/11 09:10

AM

Condition

Spot Inspections:

Discharge Amount:	1,250 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 OBSERVED
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

	05/26/11 05:00 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
- 1	05/26/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
- 7			
-	05/26/11 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



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			

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	- · ·		
	1 20111, 12	1 acinty Address	ii Pump Station, Name of Pump Station:	Receiving Stream	Discharge to	
SMH Sewer Manhole	94009	7804 EDSEL LN		FERN CREEK	DITCH	
~						

Activity Code / Description				
DISREV: RAIN EVENT				
DISCHARGE				

WO#	initiated	
1256197	05/03/11	05:50 AN

Initiated By	Assigned To
ELDER	WRIGHT

Disch Status
DOCUMENTED

**Event Date Problem** 03/09/11 LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -WATERS

Completed Condition 05/03/11 07:52 РΜ

Region WEST

## Spot Inspections:

Discharge Amount:	16,840 GAL
. Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN IN AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PLACED BARRICADE OVER SMH & TEMPORARY SIGNS PLACED AROUND IMPACTED AREA
Impact	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair.	SITE FOUND DURING RAIN EVETN RECON- WILL MONITOR & EVALUATE FOR REPAIR

	DISPUB	Placed Barricade over SMH & temporary signs placed around impacted area
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 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

IMSAST0004



05/26/11 03:30 AM

05/26/11 01:00 AM

05/26/11 01:00 AM

DISPUB

DISNOT

DISSNO

Report Selections: Ex	cluding PPI,	, CSO, Excl	uding LAT	and SSL, Re	sult: WUS, Act Co	de: DISDW, DISRE	·v			•	•	
KPDES# KY0078956 (Cor			Facility ID MSD0277		Water Quality Treatement Center DEREK R. GUTHRIE		Receiving Stream of Treatment Center OHIO RIVER		Region WEST			
Facility Type		Facil	lity ID		Facility Add	ress	if Pump	Station, Name o	of Pump Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Stati	Lift Station MSD0050-PS		1900 GARRS LN		GARRS LN		MILL CREEK	DITCH				
Activity Code / Description DISREV: RAIN EVEN DISCHARGE  Spot Insp	NT	<u>WO #</u> 1267853	<u>Initiated</u> 05/26/11	03:30 AM	Initiated By SINGLETON	<u>Assigned To</u> MILLS	<u>Disch Status</u> DOCUMENTED	Event Date 12/16/00	<u>Problem</u> LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/26/11 04:30 AM	Condition
Disc	harge Amou	nt:	······································	300 GAL				·				
Caus	se:			LACK OF SY	STEM CAPACITY	DUE TO RAIN EVE	ENT IN THE AREA					
Clea	ın Up:		:	MSD CLEAN	IED & SANITIZED 1	THE AREA						:
Cont	trol Zone:		:	TEMPORAR	Y SIGNS POSTED				erem moreover, con emissión e necesarios de la conjuntación de establicación de la conjuntación de la conjun	The state of the s		
Impa	act			SEWAGE O	BSERVED			,				····
Repa	alr.	THE PARTY NAMED IN COLUMN TWO	:	SITE FOUND	DURING RAIN E	/ENT RECON- WIL	L MONITOR & EVALU	JATE FOR REP	AIR	The state of the s	a dia dia dia dia dia dia dia dia dia di	·
Notificatio	ons:										-	

TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

6/17/2011

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



Report Selections: Excluding PPI, CSO, I	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

Condition

SLS Sewer Lift Station

MSD1010-PS

5006 LEA ANN WAY

LEA ANN WAY

NORTHERN DITCH

STREAM

Activity Code / Description DISREV: RAIN EVENT

WO# 1256192

Initiated 05/03/11 01:30 AM Initiated By MARKS JR

Assigned To GRAF

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

Result

WATERS

Completed UNAUTHORIZED 05/03/11 09:00 DISCHAGE -

PM

Spot Inspections:

Discharge Amount:	1,230,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP PLAN

05/03/11 05:41 AM	DISPUB	msd notified public with signs
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
05/03/11 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

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE WO# Init

Initiated 05/03/11 01:30 AM Initiated By MARKS JR <u>Assigned To</u> GRAF Disch Status
DOCUMENTED

Event Date Problem
12/15/07 PUMPED

Problem
PUMPED OVERFLOW

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 05/03/11 11:30

PM

Spot inspections:

Discharge Amour	tt: 828,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact	SEWAGE OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP PLAN

05/03/11 05:46 AM	DISPUB	msd notified public with signs
05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA,Jeffries@ky.gov
05/03/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LlsaA.Jeffries@ky.gov

Condition





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

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE <u>WO#</u> 1256194

Initiated 05/03/11 01:30 AM Initiated By MARKS JR

Assigned To GRAF Disch Status

DOCUMENTED

Event Date Problem
12/15/07 PUMPED OVERFLOW

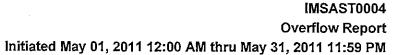
Result UNAUTHORIZED Completed 05/03/11 09:00 PM

DISCHAGE -WATERS

Spot inspections:

Discharge Amount;	738,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone;	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair.	THE SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP PLAN

	,			
	05/03/11 05:50 AM	DISPUB	msd notified public with signs	
-	05/03/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa,gov, eppc,ert@ky.gov and LisaA.Jeffries@ky.gov	
	05/03/11 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 DISCHARGE <u>WO#</u> 1258393

Initiated 05/03/11 05:20 AM Initiated By MARKS JR Assigned To GRAF Disch Status
DOCUMENTED

Event Date Problem
12/15/07 PUMPED OVERFLOW

Result UNAUTHORIZED

WATERS

Completed . 05/03/11 07:15

Condition

DISCHAGE -

PM

Spot	Inspec	tions:
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Discharge Amount:	861,000 GAL .
Cause:	RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED .
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN

05/03/11 07:05 PM	DISPUB	msd notified public with signs
1		
05/03/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa,gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
•		
05/03/11 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland sean @epa.gov, eppc.en@ky.gov and LisaA.Jeffrles@ky.gov



KY0078956 (Cont'd) M		Facility ID MSD0277  Facility ID		Water Quality Treatement Center DEREK R. GUTHRIE		Receiving Stream of Treatment Center OHIO RIVER			Region WEST			
				Facility Address		if Pump Station, Name of Pump Station:		Receiving Stream	Discha	Discharge to		
SLS Sewer Lift Stat	ion	MSD1019-PS		10601 LEVEN BLVD		LEVEN		PENNSYLVANIA F		STREAM		
Activity Code / Desc DISREV: RAIN EVE DISCHARGE		<u>WO#</u> 1258396	<u>Initiated</u> 05/03/11	! 1 06:00 PM	<u>Initiated By</u> MARKS JR	Assigned To KARCHER	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 05/03/11	Problem ELECTRICAL PROBLEMS AT MSD	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 05/03/11 08:30 PM	· <u>Condit</u>
Spot Insp	ections:								•		,	
Disc	harge Amoun	t		7,500 GAL			***************************************					
Cau	se:			LEVEN: #2 I WELL	PUMP WAS RUNN	ING #1 TRIPPED O	UT ON OVERLOAD	RESET CONTRO	OL PUMP STARTED SMC	OKING AND OVERFLOW	ING WET	
Clea	an Up:		1	MSD CLEAN	ED & SANITIZED	THE AREA						·
Con	trol Zone:		(	TEMP SIGNS	S POSTED	***************************************			·········· <u>·</u>			
Impa	act			SEWAGE OF	SSERVED					***************************************		
Rep	air:		}	ELECTRICIA	N MADE REPAIRS	S TO STATION	1				······································	
Notification	ons:										·····	
Notificati	ons: 1 07:16 PM		SPUB		ied public with sign					*		

05/03/11 01:00 PM

05/03/11 01:00 PM

DISNOT

DISSNO

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