



MSD

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

April 21, 2008

Ms. Kathy Thurman
Kentucky Division of Water
14 Reilly Road
Frankfort, Kentucky 40601

RE: West County Treatment Plant, KPDES No: KY0078956
Discharge Monitoring Report
March 2008

Dear Ms. Thurman:

Attached are the Discharge Monitoring Report (DMR) for the West County Wastewater Treatment Plant, for the month of March 2008. The Whole Effluent Toxicity (WET) test for the first quarter has been electronically submitted. Additionally, the discharge spreadsheets for the West County WTP system is enclosed with this letter.

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

Sincerely,

Kevin D. Ries
Process Supervisor, West Region

KDR/West County 0308.doc

Enclosures

cc: T. Singleton
R. Shaw



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



MSD

*Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
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April 21, 2008

Mr. Charlie Roth
Kentucky Division of Water
9116 Leesgate Rd.
Louisville, Kentucky 40222

RE: West County Treatment Plant, KPDES No: KY0078956
Discharge Monitoring Report
March 2008

Dear Mr. Roth:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) report for the West County Wastewater Treatment Plant, for the month of March 2008. The Whole Effluent Toxicity (WET) test for the first quarter has been electronically submitted. Additionally, the discharge spreadsheet for the West County WTP system is enclosed with this letter.

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

Sincerely,

Kevin D. Ries
Process Supervisor, West Region

KDR/West County 0308.doc



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Name of Sewage Treatment Plant: West County WTP County: Jefferson Month of: March 2008
 KPDES Permit Number: KY0078956 Plant Capacity: 30 MGD Receiving Stream: Ohio River

Date	Total Flow (MG)	Raw Sewage		pH		Settleable Solids (mL/L)			Dissolved Oxygen (mg/L)			Suspended Solids (mg/L)			Total Solids (mg/L)			5-day BOD (mg/L)			Activated Sludge			Aeration Basin							Dig Sludge	Final				
		Grit Removed (cu ft)	Screenings (cu ft)	Raw	Final	Raw	Primary (or Sec.)	Final	Stream Above	Final	Stream Below	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Million Gal/Day	MLSS mg/L X 1000	WAS	Gal/Day X 1000 present	Oxygen (mg/L) #1	Oxygen (mg/L) #2	MLSS (mg/L) X1000 #1	MLVSS (mg/L) X1000 #1	30 min. Settle	SVI	% Solids	Phosphorus (mg/L)	TKN (mg/L)	Chlorine Residual (mg/L)	NH3-N (mg/L)	Fecal Coliform Col./100ml
1	28.14			7.3	7.3					8.2		308		11				286		17		4160					1670	1310	120.0	0.07				0.01	8.00	1
2	27.85			7.3	7.3					8.0		139		12				182		18		4600					1920	1520	150.0	0.08			10.60	0.01	8.57	1
3	36.55			7.2	7.0					7.7		602		13				401		17		4750					1830	1530	160.0	0.09				0.01	8.12	1
4	78.37			6.9	7.0					9.6		93		15				67		16		5310					1640	1290	110.0	0.07	0.77			0.01	2.24	1
5	73.84			7.2	7.1					8.7		69		16				54		20		4490					970	700	80.0	0.08				0.01	3.36	1
6	40.69			7.0	7.2					9.3		146		12				112		13		4240					945	695	90.0	0.10				0.01	5.15	1
7	34.88			7.2	7.1					9.1		130		9				126		12		3730					1330	1170	120.0	0.09				0.01	5.54	51
8	37.13			7.5	7.5					9.1		116		11				111		13		3350					1320	970	100.0	0.08				0.01	5.82	5
9	43.42			7.3	7.3					9.0		132		17				119		15		3440					1380	1040	100.0	0.07			7.90	0.01	5.71	2
10	48.37			7.2	7.2					9.4		99		11				105		16		3630					1210	920	100.0	0.08				0.01	4.42	1
11	49.89			7.8	7.2					8.8		484		11				344		16		3710					1060	850	100.0	0.09	0.75			0.01	4.76	1
12	42.26			7.0	7.1					8.9		164		7				125		11		5560					1620	1310	130.0	0.08				0.01	4.87	1
13	34.83			7.4	7.1					8.5		198		6				119		9		5300					1580	1270	140.0	0.09				0.01	5.49	1
14	39.85			7.2	7.1					9.0		124		6				82		8		5390					1870	1400	140.0	0.07				0.01	6.00	1
15	46.93			7.1	7.0					9.2		146		9				110		11		5160					1750	1280	150.0	0.09				0.01	5.00	1
16	42.35			7.3	7.3					8.9		134		8				95		12		5290					1440	1100	130.0	0.09			6.53	0.01	4.70	2
17	33.26			7.1	7.1					8.7		118		6				109		8		4850					1770	1310	140.0	0.08	0.81			0.01	5.00	1
18	65.51			7.2	7.1					8.5		150		10				82		12		4670					1840	1360	150.0	0.08				0.01	4.70	1
19	66.75			7.1	7.1					9.9		90		14				54		14		5550					1020	730	80.0	0.08				0.01	1.79	1
20	70.36			7.1	7.0					8.9		97		14				69		13		4410					1020	71	80.0	0.08				0.01	2.86	1
21	51.12			7.2	7.1					8.7		150		18				96		16		3620					850	620	80.0	0.09				0.01	4.82	1
22	36.75			7.2	7.2					8.1		396		13				276		17		3050					1040	720	90.0	0.09				0.01	5.71	1
23	34.89			7.2	7.1					8.4		174		9				165		15		4330					1590	1180	120.0	0.08			8.03	0.01	6.22	1
24	29.00			7.2	7.2					8.7		212		7				177		12		4250					1630	1220	140.0	0.09				0.01	6.50	1
25	29.43			7.2	7.2					8.3		214		7				163		12		4010					1840	1360	130.0	0.07				0.01	6.55	1
26	28.71			8.1	7.3					7.7		200		7				132		14		4090					1780	1300	130.0	0.07				0.01	6.83	1
27	53.90			7.1	7.1					8.4		152		12				104		18		5090					1370	1020	100.0	0.07				0.01	5.00	1
28	57.33			7.2	7.1					9.3		122		10				43		14		5370					1400	1040	100.0	0.07				0.01	4.00	1
29	41.77			7.3	7.2					9.0		120		7				111		12		4750					1460	1080	120.0	0.08				0.01	4.00	1
30	33.76			7.2	7.2					7.9		150		6				136		16		4400					1560	1180	130.0	0.08			7.03	0.01	5.60	76
31	35.88			7.2	7.1					8.1		99		6				76		11		4600					1610	1170	100.0	0.06				0.01	5.54	1
Total	#####	0	0																		0.0		0.0													
Avg.	44.32			7.2	7.2					8.7		178		10				136		14		4488.7					1461.77	1087.61	116.45	0	0.78	8.02	0.01	5.25	1	

Total Number of Sewer Connections: 0 Industrial Waste Population Equivalent _____ Operator DJ Rheinlaender
 Residential Connections: _____
 Commercial Connections: _____ 422049 296723 313838
 Industrial Connections: _____ Flow BOD TSS
 Sewer Connections X 4 = 0 Phone # 540-6042

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MAJOR
(SUBR LV)
F - FINAL

JEFFE

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME HSD WEST COUNTY STP
ADDRESS C/O CEDAR CREEK STP
6405 CEDAR CREEK RD
LOUISVILLE KY 40211

FACILITY HSD WEST COUNTY STP
LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSON, SR METRO OPS

PERMIT NUMBER
KY0078954

DISCHARGE NUMBER
001 2

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	03	01		08	03	31

FROM

TO

MUNICIPAL WASTEWATER
EFFLUENT

*** NO DISCHARGE [] ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****		7.7	*****	*****	(19)	0	%/l	GR
00300 1 0 0	PERMIT REQUIREMENT	*****	*****	****	2	*****	*****	MG/L		DAILY	GRAB
EFFLUENT GROSS VALUE				****	INST MIN						
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	46289	54762	(26)	*****	137	175	(19)	0	%/l	CP
00310 0 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		DAILY	COMPOS
RAW SEW/INFLUENT		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	5210	6383	(26)	*****	13.8	16.3	(19)	0	%/l	CP
00310 1 0 0	PERMIT REQUIREMENT	7506	11259		*****	30	45	MG/L		DAILY	COMPOS
EFFLUENT GROSS VALUE		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
PH	SAMPLE MEASUREMENT	*****	*****		7.0	*****	7.5	(12)	0	%/l	GR
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	BU		DAILY	GRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	61756	68796	(26)	*****	178	212	(19)	0	%/l	CP
00500 0 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		DAILY	COMPOS
RAW SEW/INFLUENT		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	4045	5308	(26)	*****	10	13	(19)	0	%/l	CP
00600 1 0 0	PERMIT REQUIREMENT	7506	11259		*****	30	45	MG/L		DAILY	COMPOS
EFFLUENT GROSS VALUE		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	2717	2856	(26)	*****	8.2	9.3	(19)	0	%/l	CP
00610 0 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		DAILY	COMPOS
RAW SEW/INFLUENT		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE		
H.J. Scharlein Exec. Director							502	540-6000	08	04	21
TYPED OR PRINTED							AREA CODE	NUMBER	YEAR	MO	DAY

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

USE MD AVG FOR BOD/TSS REPLY/REPT IN MINIMUM COLUMN.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME NSD WEST COUNTY STP
 ADDRESS C/D CEDAR CREEK STP
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY NSD WEST COUNTY STP
 LOCATION LOUISVILLE KY 40272
 ATTN: DENNIS THOMASSON, SR METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

MY0078954
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

MAJOR
 (GUBR LV)
 F - FINAL

JEFFE

MUNICIPAL WASTEWATER
 EFFLUENT

*** NO DISCHARGE 1/1/1 ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1789	1891	(26)	*****	5.2	5.9	(19)	0	%/01	CP
	PERMIT REQUIREMENT	5004 MD AVG	7506 MX WK AV	LBS/DY	*****	20 MD AVG	30 MX WK AV	MG/L		DAILY	COMPOS
NITROGEN, NITRAHL TOTAL (AS N) 00625 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2389	2861	(26)	*****	8.0	10.6	(19)	0	%/07	CP
	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV	MG/L		WEEKLY	COMPOS
PHOSPHORUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	302	503	(26)	*****	0.76	0.81	(19)	0	%/07	CP
	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV	MG/L		WEEKLY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	43.9	75.4	(03)	*****	*****	*****		0	CN	CN
	PERMIT REQUIREMENT	REPORT MD AVG	REPORT DAILY MX	MGD	*****	*****	*****	*****		CONTIN	CONTIN
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	44.3	78.4	(03)	*****	*****	*****		0	CN	CN
	PERMIT REQUIREMENT	REPORT MD AVG	REPORT DAILY MX	MGD	*****	*****	*****	*****		CONTIN	CONTIN
CHLORINE, TOTAL RESIDUAL 00060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	<0.010	(19)	0	%/01	GR
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0.019 DAILY MX	MG/L		DAILY	GRAB
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	1.4	1.8	(13)	0	%/01	GR
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 300 DA GED	400 #/ 7 DA GED	100ML		DAILY	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H.J. Scharlem
 Exec. Director

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE

502 540-6000

AREA CODE

NUMBER

DATE

08 04 21

YEAR

MO

DAY

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

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME MSD WEST COUNTY STP
ADDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLE KY 40211

FACILITY MSD WEST COUNTY STP
LOCATION LOUISVILLE KY 40272

ATTN: DENNIS THOMASSEN, SR METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER KY0078954

DISCHARGE NUMBER 001 2

MAJOR (SUBR LV)
F - FINAL

Form Approved.
OMB No. 2040-0004

JEFFE

MUNICIPAL WASTEWATER
EFFLUENT

*** NO DISCHARGE 1 ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		90	*****	*****	(23)	0	01/31	CA
B1010 K O O PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	*****	85 NO AVG	*****	*****	PER-CENT		ONCE/MONTH	CALC'D
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		94	*****	*****	(23)	0	01/31	CA
B1011 K O O PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	*****	85 NO MIN	*****	*****	PER-CENT		ONCE/MONTH	CALC'D
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H.J. Schardein Exec. Director TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT H.J. Schardein	TELEPHONE		DATE		
			AREA CODE	NUMBER	YEAR	MO	DAY
			502	540-6000	08	04	21

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

USE NO AVG FOR BOD/TSS REMO: REPT IN MINIMUM COLUMN.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME HSD WEST COUNTY STP
ADDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY HSD WEST COUNTY STP
LOCATION LOUISVILLE KY 40272
ATTN: DENNIS THOMASSON, SR METRO OPS

KY0078954
PERMIT NUMBER

001 B
DISCHARGE NUMBER

MAJOR
(SUOR LV)
F - FINAL

JEFFE

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
08	03	01	08	03	31

FROM

TO

REASONABLE POTENTIAL
EFFLUENT


*** NO DISCHARGE 1 1 ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHROMIUM, HEXAVALENT (AS CR)	SAMPLE MEASUREMENT	*****	*****		*****	<0.010	<0.010	(19)	0	01/31	CP
01032 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MO AVG	REPORT DAILY MX	MG/L		ONCE/MONTH	COMPOS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H. J. Schardein
Exec. Director
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 540-6000
DATE 08 04 21
AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

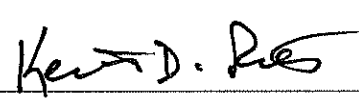
NAME MSD WEST COUNTY STP
 ADDRESS C/O CEDAR CREEK STP
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY MSD WEST COUNTY STP
 LOCATION LOUISVILLE KY 40272
 ATTN: DENNIS THOMASSON, SR METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

KY0078954
 PERMIT NUMBER
 001 Y
 DISCHARGE NUMBER

MAJOR (SUBR LV)
 F - FINAL JEFFE
 BIODMONITORING/METALS/QUARTERLY
 EFFLUENT
 *** NO DISCHARGE 1 1 ***
 NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
HARDNESS, TOTAL (AS CaCO3)	SAMPLE MEASUREMENT					249	249	(19)	Ø		
00900 1 0 0	PERMIT REQUIREMENT					REPORT MD AVG	REPORT DAILY MX	MG/L		QTRLY	GRAB-2
EFFLUENT GROSS VALUE											
ZINC TOTAL RECOVERABLE	SAMPLE MEASUREMENT					0.035	0.035	(19)	Ø		
01074 1 0 0	PERMIT REQUIREMENT					REPORT MD AVG	REPORT DAILY MX	MG/L		QTRLY	GRAB-2
EFFLUENT GROSS VALUE											
CADMIUM TOTAL RECOVERABLE	SAMPLE MEASUREMENT					<0.0001	<0.0001	(19)	Ø		
01113 1 0 0	PERMIT REQUIREMENT					REPORT MD AVG	REPORT DAILY MX	MG/L		QTRLY	GRAB-2
EFFLUENT GROSS VALUE											
LEAD TOTAL RECOVERABLE	SAMPLE MEASUREMENT					<0.005	<0.005	(19)	Ø		
01114 1 0 0	PERMIT REQUIREMENT					REPORT MD AVG	REPORT DAILY MX	MG/L		QTRLY	GRAB-2
EFFLUENT GROSS VALUE											
COPPER TOTAL RECOVERABLE	SAMPLE MEASUREMENT					0.003	0.003	(19)	Ø		
01117 1 0 0	PERMIT REQUIREMENT					REPORT MD AVG	REPORT DAILY MX	MG/L		QTRLY	GRAB-2
EFFLUENT GROSS VALUE											
TOXICITY, FINAL CONC	SAMPLE MEASUREMENT						<1.00	(2F)	Ø		
TOXICITY UNITS	PERMIT REQUIREMENT						1.00 ACUTE			QTRLY	GRAB-2
01406 1 0 0							DAILY MX TOXCTY				
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
H.J. Scharlein Exec. Director TYPED OR PRINTED			502-546-6000	08	04	16

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



MSD Louisville and Jefferson County Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES #	Facility ID	Treatment Plant Name	Receiving Stream of Treatment Plant	Region
KY0078956	MSD0277	WEST COUNTY	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	102339	9114 CINDERELLA LN		FISHPOOL CREEK	GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Stat	Event Date	Problem	Resolution	Completed
DISREV: RAIN EVENT DISCHARGE	751073	03/04/08 02:15 PM	ELDER	AVERETTE	R	03/04/08	ELECTRICAL PROBLEMS AT MSD	DISCHARGE TO WATERS OF THE US	03/04/08 07:30 PM

Spot Inspections:

Discharge Amount:	110,250 GAL
Cause:	#1 PUMP OVERLOADED AND TRIPPED THE BREAKER.
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE AREA.
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND THE AFFECTED AREA.
Impact:	SOLIDS WERE FOUND ON THE GROUND.
Repair:	RESET BREAKER WO#4012452 FOR REPAIRS

Notifications:

03/04/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 02:23 PM	Temporary signs were placed around affected area.



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
Facility Type SMH Sewer Manhole	Facility ID 22385	Facility Address 10000 PLAUDIT WAY	If Pump Station, Name of Pump Station: BLACK POND CREEK	Discharge to STREAM

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 751158	<u>Initiated</u> 03/04/08 04:05 PM	<u>Initiated By</u> ELDER	<u>Assigned To</u> PATTERSON	<u>Disch Stat</u> D	<u>Event Date</u> 03/12/06	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/05/08 08:05 AM
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Spot Inspections:

Discharge Amount:	1,728,000 GAL
Cause:	LACK OF SYSTEM CAPACITY. RAIN EVENT IN AREA.
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE IMPACTED AREA.
Control Zone:	TEMPORARY SIGNS WERE POSTED.
Impact:	SEWAGE, SOLIDS & DEBRIS WERE OBSERVED.
Repair:	THIS SITE FOUND DURING RAIN EVENT RECON. WILL BE MONITORED AND EVALUATED FOR REPAIR.

Notifications:

03/04/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/05/08 08:05 AM	Temporary signs were posted.



MSD Louisville and Jefferson County Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES #	Facility ID	Treatment Plant Name				Receiving Stream of Treatment Plant			Region
KY0078956 (Cont'd)	MSD0277	WEST COUNTY				OHIO RIVER			WEST
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Stat</u>	<u>Event Date</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	757314	03/19/08 12:37 PM	GRIFFITH	GRIFFITH	D	03/12/06	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	03/20/08 02:49 PM

Spot Inspections:

Discharge Amount:	162,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	NO CONTROL ZONE REQUIRED, NO PUBLIC ACCESS
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION WILL BE IN THE SANTARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC.31, 2008

Notifications:

03/19/08 12:37 PM	NONE NEEDED
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant 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	WO #	Initiated	Initiated By	Assigned To	Disch Stat	Event Date	Problem	Resolution	Completed
DISREV: RAIN EVENT DISCHARGE	757034	03/19/08 09:30 AM	ELDER	HATHAWAY	D	10/23/07	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	03/20/08 05:00 AM

Spot Inspections:

Discharge Amount:	234,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND AFFECTED AREA
Impact:	SEWAGE ON THE GROUND
Repair:	BEGAN HAULING TO ELIMINATE DISCHARGE, WO# 757494, SAP WO# 5184212, HAULED 2000 GALLONS

Notifications:

03/19/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	29948	6810 SANDSTONE BLVD		FERN CREEK	GROUND

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 751151	<u>Initiated</u> 03/04/08 03:15 PM	<u>Initiated By</u> MARINO	<u>Assigned To</u> MARINO	<u>Disch Stat</u> D	<u>Event Date</u> 03/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/04/08 03:45 PM
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Spot Inspections:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE DISCHARGING FROM MANHOLE
Repair:	REPAIRS NOT WARRANTED

Notifications:

03/04/08 03:15 PM	ADVISED CUSTOMER BY DOOR CARD
03/04/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

**IMSAST0004
Discharge Report**

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	32682	6707 WORELL RD		ALVEY DITCH	STREAM

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 751152	<u>Initiated</u> 03/04/08 01:04 PM	<u>Initiated By</u> ELDER	<u>Assigned To</u> PATTERSON	<u>Disch Stat</u> D	<u>Event Date</u> 03/12/06	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/05/08 08:05 AM
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Spot Inspections:

Discharge Amount:	1,944,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE IMPACTED AREA.
Control Zone:	TEMPORARY SIGNS WERE POSTED
Impact:	SEWAGE, SOLIDS & DEBRIS WERE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON. WILL BE MONITORED AND EVALUATED FOR REPAIR.

Notifications:

03/04/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/05/08 08:05 AM	Temporary signs were posted.



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

**IMSAST0004
Discharge Report**

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 757311	<u>Initiated</u> 03/19/08 01:42 PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> GRIFFITH	<u>Disch Stat</u> D	<u>Event Date</u> 03/12/06	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/20/08 01:51 PM
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Spot Inspections:

Discharge Amount:	1,944,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE DUE TO THE MAGNITUDE OF STORM
Control Zone:	NO CONTROL ZONE REQUIRED, NO PUBLIC ACCESS
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

03/19/08 01:42 PM	NONE NEEDED
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
Facility Type SMH Sewer Manhole	Facility ID 59169	Facility Address 9801 EVENING STAR DR	If Pump Station, Name of Pump Station: MILL CREEK	Discharge to GROUND

Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Stat	Event Date	Problem	Resolution	Completed
DISREV: RAIN EVENT DISCHARGE	751161	03/04/08 05:00 PM	ELDER	PATTERSON	D	03/12/06	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	03/05/08 08:05 AM

Spot Inspections:

Discharge Amount:	1,620,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE IMPACTED AREA.
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE, SOLIDS & DEBRIS WERE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON, WILL BE MONITORED AND EVALUATED FOR REPAIR.

Notifications:

03/04/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/05/08 08:05 AM	Temporary signs posted



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004
Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 757312	<u>Initiated</u> 03/19/08 02:35 PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> GRIFFITH	<u>Disch Stat</u> D	<u>Event Date</u> 03/12/06	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/27/08 07:44 AM
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Spot Inspections:

Discharge Amount:	1,377,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	NO CONTROL ZONE REQUIRED, NO PUBLIC ACCESS
Impact:	NO IMPACT OBSERVED
Repair:	THIS LOCATION IS IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

03/19/08 02:35 PM	NONE NEEDED
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type SMH Sewer Manhole	Facility ID 81814-W	Facility Address 2601 PIONEER RD	If Pump Station, Name of Pump Station:	Receiving Stream MILL CREEK	Discharge to DITCH
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<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 757058	<u>Initiated</u> 03/19/08 02:30 PM	<u>Initiated By</u> ELDER	<u>Assigned To</u> BOARD	<u>Disch Stat</u> D	<u>Event Date</u> 01/24/02	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/19/08 04:00 PM
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Spot Inspections:

Discharge Amount:	11,500 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	PLACED TEMPORARY SIGNS AROUND AFFECTED AREA
Impact:	SEWAGE TO STORM DRAIN
Repair:	BEGAN HAULING TO ELIMINATE DISCHARGE, WO#756546, SAP WO#5184098, 109250GAL HAULED

Notifications:

03/19/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD0111-LS	13908 PETWOOD BLVD	VALLEY VILLAGE	POND CREEK	GROUND

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 756775	<u>Initiated</u> 03/19/08 08:00 AM	<u>Initiated By</u> ELDER	<u>Assigned To</u> JONES	<u>Disch Stat</u> D	<u>Event Date</u> 03/19/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/19/08 08:22 AM
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Spot Inspections:

Discharge Amount:	19,200 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED AFFECTED AREA
Control Zone:	TEMPORARY SIGNS & TAPED OFF AREA
Impact:	SEWAGE OBSERVED ON GROUND
Repair:	DISCONTINUED PUMPING ON GROUND WHEN B&H BEGAN HAULING, WO#756865, SAP WO#5184131, HAULED 32500 GALLONS

Notifications:

03/19/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
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**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
Facility Type SLS Sewer Lift Station	Facility ID MSD0180-PS	Facility Address 7201 OUTER LOOP	If Pump Station, Name of Pump Station: GOVERNMENT CENTER	Receiving Stream PENNSYLVANIA RUN
				Discharge to DITCH

Activity Code / Description DISREV: RAIN EVENT DISCHARGE	WO # 757277	Initiated 03/19/08 06:57 PM	Initiated By MARKS JR	Assigned To MAYES	Disch Stat D	Event Date 12/16/00	Problem LACK OF SYSTEM CAPACITY	Resolution DISCHARGE TO WATERS OF THE US	Completed 03/20/08 01:30 AM
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Spot Inspections:

Discharge Amount:	9,825 GAL
Cause:	STORM FLOW CAUSED LACK OF SYSTEM CAPACITY
Clean Up:	NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NONE OBSERVED BY MSD PERSONNEL
Repair:	SITE FOUND DURING RAIN EVENT RECON . WILL MONITOR AND EVALUATE.

Notifications:

03/19/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY			Receiving Stream of Treatment Plant OHIO RIVER			Region WEST	
Facility Type SLS Sewer Lift Station	Facility ID MSD1010-PS	Facility Address 5007 LEA ANN WAY			If Pump Station, Name of Pump Station: LEA ANN WAY			Receiving Stream NORTHERN DITCH	Discharge to STREAM
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	WO # 750767	Initiated 03/04/08 05:20 AM	Initiated By MARKS JR	Assigned To RHEINLAEND ER JR	Disch Stat D	Event Date 12/15/07	Problem LACK OF SYSTEM CAPACITY	Resolution DISCHARGE TO WATERS OF THE	Completed 03/04/08 10:30 PM

Spot Inspections:

Discharge Amount:	2,697,000 GAL
Cause:	STORM FLOW LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED & SANITIZED THE AREA. SAP CLEANUP #5183188
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND THE AFFECTED AREA.
Impact:	SEWAGE & SOLIDS WERE FOUND ON THE GROUND.
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

03/04/08 12:58 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 10:30 PM	Temporary signs were placed around the affected area.



MSD Louisville and Jefferson County Metropolitan Sewer District

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES #	Facility ID	Treatment Plant Name		Receiving Stream of Treatment Plant				Region	
KY0078956 (Cont'd)	MSD0277	WEST COUNTY		OHIO RIVER				WEST	
<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Stat</u>	<u>Event Date</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	756817	03/19/08 08:30 AM	ELDER	PATTERSON	D	12/15/07	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	03/20/08 02:00 AM

Spot Inspections:

Discharge Amount:	3,855,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND THE IMPACTED AREA
Impact:	SEWAGE & DEBRIS NOTICED
Repair:	HAULED TO STOP SEWER DISCHARGE

Notifications:

03/19/08 12:58 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD1013-PS	9114 CINDERELLA LN	CINDERELLA	FISHPOOL CREEK	DITCH

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 757027	<u>Initiated</u> 03/19/08 08:15 AM	<u>Initiated By</u> ELDER	<u>Assigned To</u> HATHAWAY	<u>Disch Stat</u> D	<u>Event Date</u> 11/29/01	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/20/08 05:00 AM
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Spot Inspections:

Discharge Amount:	369,000 GAL
Cause:	LACK OF CAPACITY, RAIN EVENT IN AREA
Clean Up:	MSD CLEANED & SANITIZED AFFECTED AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA
Impact:	SEWAGE ON THE GROUND
Repair:	BEGAN HAULING TO ELIMINATE DISCHARGE

Notifications:

03/19/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to Ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 09:30 AM	Temporary signs placed around affected area



MSD Louisville and Jefferson County
Metropolitan Sewer District

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KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD1048-PS	7801 EDSEL LN	EDSEL	FERN CREEK	GROUND

<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 750710	<u>Initiated</u> 03/04/08 01:45 AM	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> LAMBDA IN JR	<u>Disch Stat</u> D	<u>Event Date</u> 03/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/04/08 10:50 PM
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Spot Inspections:

Discharge Amount:	94,500 GAL
Cause:	STORM FLOW EXCEEDED SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS ,SOLIDS AND PERSONAL HYGIENE PRODUCTS
Repair:	REPAIR AND PUT BACK IN SERVICE #1 PUMP

Notifications:

03/04/08 12:58 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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Metropolitan Sewer District**

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Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY			Receiving Stream of Treatment Plant OHIO RIVER			Region WEST	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 757047	<u>Initiated</u> 03/19/08 12:00 PM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> PORTER JR	<u>Disch Stat</u> D	<u>Event Date</u> 03/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/19/08 09:05 PM

Spot Inspections:

Discharge Amount:	49,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO STORM FLOW
Clean Up:	DEBRIS RAKED, BAGGED & HAULED OFF
Control Zone:	TEMPORARY SIGNS WERE POSTED AROUND THE IMPACTED AREA
Impact:	DEBRIS ON THE GROUND
Repair:	THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY 12/31/08

Notifications:

03/19/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 12:00 PM	Temporary signs posted around the impacted area
03/19/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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Metropolitan Sewer District

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Discharge Report

Mar 01, 2008 12:00 AM thru Mar 31, 2008 11:59 PM

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

KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY	Receiving Stream of Treatment Plant OHIO RIVER	Region WEST
Facility Type SLS Sewer Lift Station	Facility ID MSD1099-LS	Facility Address 8901 ZABEL WAY	If Pump Station, Name of Pump Station: ZABEL	Receiving Stream FERN CREEK
				Discharge to DITCH

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Stat</u>	<u>Event Date</u>	<u>Problem</u>	<u>Resolution</u>	<u>Completed</u>
DISREV: RAIN EVENT DISCHARGE	750887	03/04/08 03:00 AM	SINGLETON	PORTER JR	D	12/16/00	LACK OF SYSTEM CAPACITY	DISCHARGE TO WATERS OF THE US	03/05/08 02:10 AM

Spot Inspections:

Discharge Amount:	25,000 GAL
Cause:	STATION OVERFLOW DUE TO STORM FLOW
Clean Up:	NO DEBRIS DISCHARGED
Control Zone:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA.
Impact:	NO IMPACT OBSERVED BY MSD PERSONNEL
Repair:	HAULED TO PREVENT FURTHER DISCHARGE

Notifications:

03/04/08 12:58 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/04/08 10:19 AM	Temporary signs placed around affected area.
03/04/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



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KPDES # KY0078956 (Cont'd)	Facility ID MSD0277	Treatment Plant Name WEST COUNTY			Receiving Stream of Treatment Plant OHIO RIVER			Region WEST	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 756824	<u>Initiated</u> 03/19/08 09:50 AM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> PORTER JR	<u>Disch Stat</u> D	<u>Event Date</u> 12/16/00	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Resolution</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 03/20/08 11:00 PM

Spot Inspections:

Discharge Amount:	22,800 GAL
Cause:	LACK OF CAPACITY DUE TO STORM FLOW
Clean Up:	DEBRIS RAKED, BAGGED & HAULED OFF
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	DEBRIS FOUND ON THE GROUND
Repair:	THIS LOCATION TO BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY 12/31/08.

Notifications:

03/19/08 12:58 AM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
03/19/08 09:50 AM	Temporary signs placed around the area
03/19/08 12:58 AM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov