



Metropolitan Sewer District

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

May 25, 2011

Cheryl Edwards
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Hunting Creek North; WQTC KPDES No.: KY0029106
Discharge Monitoring Reports for April, 2011**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Hunting Creek North WQTC, KPDES No.: KY0029106 for the month of April, 2011

Also attached are overflow and bypass reports.

There are no exceedences.

If you have any questions concerning the attached DMRs, please contact me at (502) 587-5856.

Sincerely,

Richard Mills
Process Supervisor – East Region

RM/HCN 4.11

Enclosures

cc: C. Roth (DOW Louisville)
T. Singleton
R. Shaw



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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
NAME HUNTING CREEK N WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
FACILITY HUNTING CREEK N WQTC MSD
LOCATION PROSPECT KY 40059
ATTN: DENNIS THOMASSON, SR METRO OPS

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

KY0029106
PERMIT NUMBER

001 1
DISCHARGE NUMBER

MINOR
 (SUBR LV)
 F - FINAL
 MUNICIPAL DISCHARGE
 EFFLUENT

JEFFE

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
11	04	01		11	04	30

*** NO DISCHARGE 1 1 ***

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT *****	*****	*****		7	*****	*****	(19)	Ø	5/30	GR
	PERMIT REQUIREMENT *****	*****	*****	***	7	*****	*****			WEEKLY	GRAB
					INST MIN			MG/L			
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT *****	*****	*****		7.0	*****	7.4	(12)	Ø	5/30	GR
	PERMIT REQUIREMENT *****	*****	*****	***	5.0	*****	9.0			WEEKLY	GRAB
					MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED 00500 2 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT 294	406	(26)	*****	110	168	(19)	Ø	1/7	CP	
	PERMIT REQUIREMENT REPORT	REPORT		*****	REPORT	REPORT			WEEKLY	COMPLS	
					MG AVG	MG WK AV	MG/L				
SOLIDS, TOTAL SUSPENDED 00500 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT 7	12	(25)	*****	3	5	(19)	Ø	1/7	CP	
	PERMIT REQUIREMENT 90	104		*****	30	45			WEEKLY	COMPLS	
					MG AVG	MG WK AV	MG/L				
NITROGEN, AMMONIA TOTAL (AS N) 00610 2 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT 51	63	(26)	*****	21	26	(19)	Ø	1/7	CP	
	PERMIT REQUIREMENT REPORT	REPORT		*****	REPORT	REPORT			WEEKLY	COMPLS	
					MG AVG	MG WK AV	MG/L				
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 2 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT 2	6	(26)	*****	1	4.0	(19)	Ø	1/7	CP	
	PERMIT REQUIREMENT 15	22		*****	5	7.5			WEEKLY	COMPLS	
					MG AVG	MG WK AV	MG/L				
PHOSPHORUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT *****	*****		*****	0.3	0.5	(19)	Ø	1/7	CP	
	PERMIT REQUIREMENT *****	*****	***	*****	REPORT	REPORT			WEEKLY	COMPLS	
					MG AVG	MG WK AV	MG/L			MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H.J. Schoden Jr.
 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.

Richard Mills
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 512 540-6000
 DATE
 11 5 25
 AREA CODE NUMBER YEAR MO DAY

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

NAME HUNTING CREEK N WQTC MSD

ADDRESS C/O CEDAR CREEK WQTC

6405 CEDAR CREEK RD

LOUISVILLE

KY 40211

FACILITY HUNTING CREEK N WQTC MSD

LOCATION PROSPECT

KY 40059

ATTN: DENNIS THOMASSON, SR METRO DFB

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

KY0029106

PERMIT NUMBER

001 1

DISCHARGE NUMBER

MINOR

(SUBR LV)

F - FINAL

MUNICIPAL DISCHARGE

EFFLUENT

*** NO DISCHARGE 1 - 1 ***

NOTE: Read Instructions before completing this form.

JEFF

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
11	04	01		11	04	01

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	00050 1 0 0	0.367	0.996	(CFS)	*****	*****	*****				
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	MGD	*****	*****	*****	****			
CHLORINE, TOTAL RESIDUAL	50060 1 0 0	*****	*****		*****	20.010	20.010	(17)		5/30	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	0.011	0.019	MG/L		WEEKLY	SPRS
COLIFORM, FECAL GENERAL	74095 1 0 0	*****	*****		*****	7	30	(13)		1/7	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	200	400	*/		WEEKLY	SPRS
BOD, CARBONACEOUS 5 DAY, 20C	80082 0 0 0	241	353	(25)	*****	92	127	(17)		1/7	CP
RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MG AVG	REPORT MX WK AV	MG/L		WEEKLY	DUMFUS
BOD, CARBONACEOUS 5 DAY, 20C	80082 1 0 0	9	15	(25)	*****	3	6	(17)		1/7	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30 MD AVG	45 MX WK AV	LBS/DY	*****	10 MD AVG	15 MX WK AV	MG/L		WEEKLY	DUMFUS
BOD, CARB-5 DAY, 20 DEG C, PERCENT REMVL	80091 0 0 0	*****	*****		96	*****	*****	(23)		1/30	CA
PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	***	NO MIN	*****	*****	PER-CENT		ONCE / MONTH	RECTD
SOLIDS, SUSPENDED PERCENT REMOVAL	81011 0 0 0	*****	*****		98	*****	*****	(23)		1/30	CA
PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	***	NO MIN	*****	*****	PER-CENT		ONCE / MONTH	RECTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H.J. Schurden Jr.
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.

Richard Mills
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 540-6000
DATE 11 5 25
AREA CODE NUMBER YEAR MO DAY

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

Hunting Creek North

Date	Flow	INFLUENT Concentration			Pounds		
		TSS	BOD	NH3	TSS	BOD	NH3
4/1/2011	0.19						
4/2/2011	0.179						
4/3/2011	0.147						
4/4/2011	0.234						
4/5/2011	0.187	64	82	23	99.813	127.886	35.870
4/6/2011	0.18						
4/7/2011	0.175						
4/8/2011	0.186						
4/9/2011	0.233						
4/10/2011	0.24						
4/11/2011	0.427	98	99	14	348.996	352.557	49.857
4/12/2011	0.682						
4/13/2011	0.464						
4/14/2011	0.354						
4/15/2011	0.349						
4/16/2011	0.414						
4/17/2011	0.323						
4/18/2011	0.29	168	127	26	406.325	307.162	62.884
4/19/2011	0.216						
4/20/2011	0.27						
4/21/2011	0.216						
4/22/2011	0.212						
4/23/2011	0.917						
4/24/2011	0.996						
4/25/2011	0.556						
4/26/2011	0.387						
4/27/2011	0.823						
4/28/2011	0.522						
4/29/2011	0.35	110	61	19	321.090	178.059	55.461
4/30/2011	0.296						
5/1/2011							
Average	0.367	110	92	20.50	294.056	241.416	51.018
Maximum	0.996	168	127	26.00	406.3	352.56	62.884



700 West Liberty Street
Louisville Kentucky 40203-1911
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April 26, 2011

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass Report for the : North Hunting Creek WQTC – KPDES Permit : KY0029106

Dear Mr. Roth:

This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 AM on April 24, 2011, referencing Work Order 1249622 as a rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 23, 2011, due to receiving stream surcharged into our plant, we bypassed 7,138 gallons secondary solids to Waters of the US due to the water level in the plant was above the secondary clarifier baffles. Bypassed volume received full treatment except for disinfection. Plant daily flow was 0.917 mgd, plant design flow is 0.358 mgd. The peak flow during the bypass cannot be calculated correctly due to excessive rain fall as the flow meter reading exceeded the meter measurement capacity, However, last peak flow reading prior to the bypass was 1.466 mgd.
- Period of noncompliance: Starting 08:40 AM on April 23, 2011 and stopping 09:30 AM on April 23, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-587-5856, my cell phone at (502)-396-4422 or via email at millsr@msdlouky.org.

Sincerely,

Richard Mills
Process Supervisor-Operations

cc: Gary Levy, KDEP
Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD
eB File



April 26, 2011

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass Report for the : North Hunting Creek WQTC – KPDES Permit : KY0029106

Dear Mr. Roth:

This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 AM on April 24, 2011, referencing Work Order 1249627 as a rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 23, 2011, due to receiving stream surcharged into our plant, we bypassed 3,000 gallons secondary treatment water to Waters of the US due to the water level in the plant overflowed the aeration tank. The plant aerators were shut off prior to this event. Bypassed volume received full treatment except for disinfection. Plant daily flow was 0.917 mgd, plant design flow is 0.358 mgd. The peak flow during the bypass cannot be calculated correctly due to excessive rain fall as the flow meter reading exceeded the meter measurement capacity, However, last peak flow reading prior to the bypass was 1.466 mgd.
- Period of noncompliance: Starting 06:30 PM on April 23, 2011 and stopping 07:30 PM on April 23, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-587-5856, my cell phone at (502)-396-4422 or via email at millsr@msdlouky.org.

Sincerely, *Richard Mills*

Richard Mills
Process Supervisor-Operations

cc: Gary Levy, KDEP
Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD
eB File





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

KPDES # KY0029106	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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Facility Type SPL Sewer Treatment Plant	Facility ID MSD0291	Facility Address 9810 U S HIGHWAY 42	If Pump Station, Name of Pump Station:	Receiving Stream HARRODS CREEK	Discharge to STREAM
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249622	04/23/11 08:40 AM	MARKS JR	DUNN JR	BEYOND APPROVED DESIGN STORM	04/23/11	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 09:30 AM	

Spot Inspections:

Discharge Amount:	7,138 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	SOLIDS OBSERVED IN CONTACT
Repair:	SHUT PLANT AERATION OFF TO LET SETTLE.

Notifications:

04/23/11 07:47 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 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 PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0029106 (Cont'd)	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249627	04/23/11 06:30 PM	MARKS JR	MILLS	BEYOND APPROVED DESIGN STORM	04/23/11	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 07:30 PM	

Spot Inspections:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP

Notifications:

04/23/11 07:53 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 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 PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0029106 (Cont'd)	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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Facility Type SLS Sewer Lift Station	Facility ID MSD1055-LS	Facility Address 6709 GUNPOWDER LN	If Pump Station, Name of Pump Station: GUNPOWDER	Receiving Stream HARRODS CREEK	Discharge to DITCH
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Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1249620	04/23/11 07:00 PM	MARKS JR	MILLS	DOCUMENTED	01/24/02	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/23/11 08:30 PM	

Spot Inspections:

Discharge Amount:	9,000 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY CAUSING PUMPED OVERFLOW
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/23/11 07:41 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 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 PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0029106 (Cont'd)	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249653	04/23/11 07:30 PM	MARKS JR	MILLS	DOCUMENTED	01/24/02	PUMPED OVERFLOW	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 10:50 PM	

Spot Inspections:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	THE SOLUTION FOR THIS LOCATION CAN BE FOUND IN THE IOAP

Notifications:

04/23/11 08:11 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 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 PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0029106 (Cont'd)	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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Facility Type SLS Sewer Lift Station	Facility ID MSD1060-LS	Facility Address 7501 HUNTING CREEK DR	If Pump Station, Name of Pump Station: RIDING RIDGE	Receiving Stream HARRODS CREEK	Discharge to DITCH
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1243056	04/12/11 09:45 AM	MARKS JR	MILLS	DOCUMENTED	12/16/00	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/12/11 11:15 AM	

Spot Inspections:

Discharge Amount:	450 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN 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

Notifications:

04/12/11 10:57 AM	DISPUB	msd notified public with signs
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 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, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0029106 (Cont'd)	Facility ID MSD0291	Water Quality Treatment Center HUNTING CREEK NORTH	Receiving Stream of Treatment Center HARRODS CREEK	Region EAST
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249617	04/23/11 03:30 PM	MARKS JR	CARTER SR	DOCUMENTED	12/16/00	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/25/11 02:20 AM	

Spot Inspections:

Discharge Amount:	52,250 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/23/11 07:32 PM	DISPUB	msd notified public with signs
04/23/11 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 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