

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

March 18, 2010

Ms. Carolena Bentley **DMR** Coordinator 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re:

**MSD Metro Operations** 

Hunting Creek South; WQTC KPDES No.: KY0029114

Discharge Monitoring Reports - February 2010.

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Hunting Creek South WQTC, KPDES No.: KY0029114 for the month of February 2010.

There are no exceedences or bypass reports for this month. Also attached is a Overflow Report.

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

Sincerely,/

D//Rheinlaender

Process Supervisor, East Region

DJR/HCS 0310

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



NUNTONG CREEK S WETC MED

ADDRESS C/C CEDAR CREEK WGTC SACE CEDAR CRECK RD

> LOUISVILLE KA WOSII

FACILITY POPATING THEEK S WOTE MSD

LOCATION FROSPECT KY 40059 DENALS THOMASCON. SA METRO DPS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

DAY

YEAR

870027114 **PERMIT NUMBER** 

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YEAR

FROM

001 DISCHARGE NUMBER

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MINOR (SUPR LV) F - FINAL

Form Approved.

OMB No. 2040-0004

MUNICIPAL DISCHARGE

EFFLUENT

\*\*\* NO DISCHARGE ! ! \* \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADI				QUALITY OR CONCENTRATION			NO. EX	0F	SAMPLE TYPE
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	subi	mitted. Based on my inquiry of nose persons directly responsib	the person or persons who	manage the systematical	em.	Mr. history	/	•		·	
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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

HURTING CHEEK S WATS MBD

ADDRESS C/O CEDAR CREEK WOTC

DADS DEDAR CREEK RE

LOUISVILLE

KY 40211

FACILITY HOSTING CHEEK S WETC MED LOCATION PROSPECT

LOCATION PROSPECT KY 40057
ATTA DEINNES THOMASSON, SR METRO OPS

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

KYOOZYI ) 4 PERMIT NUMBER

DISCHARGE NUMBER

MINGR (SUBR LV) F - FINAL Form Approved. OMB No. 2040-0004

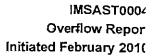
MUNICIPAL DISCHARGE EFFLUENT \*\*\* NO DISCHARGE : ....

NOTE: Read Instructions before completing this form.

PARAMETER	QUÁNTITY OR LOADING		QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE		
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				IN	FLUENT			
		Co	ncentration				Pour	nds
Date	Flow	TSS	BOD	NH3		TSS	BOD	NH3
2/1/2010	0.188						- <del></del>	
2/2/2010	0.163						•	
2/3/2010	0.158	64	130	17		84.334	171.304	22.401
2/4/2010	0.162						** *****	
2/5/2010	0.325							
2/6/2010	0.374							
2/7/2010	0.278							
2/8/2010	0.233							
2/9/2010	0.226							
2/10/2010	0.214	120	110	8.51		214.171	196.324	15.188
2/11/2010	0.189							70.100
2/12/2010	0.179							•
2/13/2010	0.193							,
2/14/2010	0.191							
2/15/2010	0.188							
2/16/2010	0.183							
2/17/2010	0.179	134	108	23		200.043	161.229	34.336
2/18/2010	0.177							- ,
2/19/2010	0.181							
2/20/2010	0.228							
2/21/2010	0.286							
2/22/2010	0.318			•				
2/23/2010	0.274							
2/24/2010	0.236	58	78	10.75		114.158	153.523	21.159
2/25/2010	0.23	•						
2/26/2010	0.203							
2/27/2010	0.221							
2/28/2010	0.217							
3/1/2010								
3/2/2010								
3/3/2010								
Average	0.221	94	107	14.82	· · · · · · · · · · · · · · · · · · ·	153.177	170.595	23.271
Maximum	0.374	134	130	23.00		214.2	196.32	34.336

Tot. Flow
2/1/10
2/2/10         0.163           2/3/10         0.168         8         2         0.17         1         10.542         2.635         0.224         0.311         0.875         0.984615           2/4/10         0.162         2/5/10         0.325         2/6/10         0.374         2/2/10         0.278         2/2/10         0.278         2/2/10         0.233         2/2/10         0.233         2/2/10         0.226         2/10/10         0.214         4         4         4         1.23         1         7.139         7.139         2.195         0.336         0.966667         0.963636           2/10/10         0.214         4         4         1.23         1         7.139         7.139         2.195         0.336         0.966667         0.963636           2/11/10         0.189         2/12/10         0.179         8         3         0.5         1         11.943         4.479         0.746         0.354         0.940299         0.972222           2/18/10         0.177         2/19/10         0.181         2/2/2/10         0.238         2/2/2/10         0.318         2/2/2/10         0.236         4         3         0.5         1         7.873         5.905
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Average 0.221 6.00 3.00 0.60 1.00 9.37 5.04 1.04 0.32 94% 97%
Maximum 0.374 8.00 4.00 1.23 1.00 11.94 7.14 2.20 0.35
Tuesday 0
DailyMX 0 0 0 0 0 0 0 0 0 0 0
MoAVG 0 0 0 0 0 0 0 0 0
Minimum 0.158 MIN MAX
DO (min)





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

KPDES# KY0029114 Facility ID MSD0292

**Water Quality Treatement Center HUNTING CREEK SOUTH** 

**Receiving Stream of Treatment Center** HARRODS CREEK

Region **EAST** 

**Facility Type** 

DISCHARGE

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

SLS Sewer Lift Station

MSD1063-PS

6210 DEEP CREEK CT

DEEP CREEK

HARRODS CREEK

DITCH

Condition

**Activity Code / Description** DISREV: RAIN EVENT

WO# 1011562

Initiated 02/05/10 04:50 PM Initiated By ELDER

Assigned To

R JR

**Disch Status** RHEINLAENDE DOCUMENTED

<u>Problem</u> **Event Date** 12/16/00

CAPACITY

Result LACK OF SYSTEM

Completed UNAUTHORIZED 02/05/10 05:00 PM

DISCHAGE -WATERS

Spot Inspections:

Discharge Amount	150 GAL .	
Cause;	LACK OF CAPACITY, OVERFLOW DUE TO RAIN EVENT IN AREA.	
Clean Up:	MSD CLEANED, SANITIZED & LIMED THE AREA	
Control Zone:	TEMPORARY SIGNS POSTED	
Impact	NO IMPACT OBSERVED	
Repair:	HAULOP WO# 1011561 TO ELIMINATE OVERFLOW	

## Notifications:

02/05/10 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
02/05/10 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
02/05/10 04:50 PM	DISPUB	TMPORARY SIGNS POSTED