



MSD

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

February 25, 2008

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

**Re: MSD Metro Operations
Hunting Creek South; KPDES No.: KY0029114
Discharge Monitoring Reports – January 2008**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Hunting Creek South WTP, KPDES No.: KY0029114 for the month of January 2008.

If you have any questions concerning the attached DMRs, please contact me at (502)241-9093.

Sincerely,

John Kessel
Process Supervisor, East Region

JMK/HCS 0108

Enclosures

cc: C. Roth (DOW Louisville)
E. Brady
T. Singleton
P. Burgin
R. Shaw



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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
 NAME MSD HUNTING CREEK SOUTH STP
 ADDRESS C/O CEDAR CREEK STP
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211

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

Approved No. 2040-0004

KY0009114
 PERMIT NUMBER

0011
 DISCHARGE NUMBER

MINOR (SUBR LV)
 F - FINAL

JEFFE

FACILITY MSD HUNTING CREEK SOUTH STP
 LOCATION PROSPECT KY 40059
 ATTN: CLANNIS THOMASSON, SR METRO OPS

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

MUNICIPAL DISCHARGE EFFLUENT

*** NO DISCHARGE 1 ***

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
OXYGEN, DISSOLVED (DO)	*****	*****			8.0	*****	*****	(19)	0	1/3	Grab
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	7	*****	*****			WEEKLY	GRAB
	SAMPLE MEASUREMENT	*****	*****		6.7	*****	7.1	(12)	0	1/3	Grab
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	6.0	*****	9.0			WEEKLY	GRAB
	SAMPLE MEASUREMENT	177.0	271.0	(26)	*****	131	174	(19)	0	1/3	Comp
RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV			WEEKLY	COMPOS
	SAMPLE MEASUREMENT	10.18	15.40	(26)	*****	8.0	13.0	(19)	0	1/3	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	63 MD AVG	94 MX WK AV	LBS/DY	*****	30 MD AVG	45 MX WK AV			WEEKLY	COMPOS
	SAMPLE MEASUREMENT	30.0	39.0	(26)	*****	23.0	20.0	(19)	0	1/3	Comp
RAW SEW/INFLUENT	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV			WEEKLY	COMPOS
	SAMPLE MEASUREMENT	0.63	1.89	(26)	*****	0.50	1.51	(19)	0	1/3	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	11 MD AVG	16 MX WK AV	LBS/DY	*****	5 MD AVG	7.5 MX WK AV			WEEKLY	COMPOS
	SAMPLE MEASUREMENT	*****	*****		*****	2.60	2.72	(19)	0	2/1	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT MD AVG	REPORT MX WK AV			TWICE/MONTH	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Exec Director
 H J Scherwin
 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 NUMBER 502 941-9133
 DATE YEAR 08 MO 12 DAY 21

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

PERMITTEE NAME/ADDRESS: HSD HUNTING CREEK SOUTH STP
 0/D CEDAR CREEK STP
 2405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY LOCATION: PROSPECT
 STATION: DENNIS THOMASSON, SR METRO OPS

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

PERMIT NUMBER: KY0029114
 DISCHARGE NUMBER: 0011

MINOR (SUBR LV)
 F - FINAL
 MUNICIPAL DISCHARGE EFFLUENT
 *** NO DISCHARGE ***
 Approved: No. 2040-0004
 JEFFE

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

NOTE: Read instructions before completing this form.

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	0.179	0.366	(03)	*****	*****	*****		0	9w	9w	
EFFLUENT GROSS VALUE CHLORINE, TOTAL RESIDUAL	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX MGD	*****	*****	*****	****	0	CONTIN	CONTIN	
EFFLUENT GROSS VALUE COLIFORM, FECAL GENERAL	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/7	Grb	
EFFLUENT GROSS VALUE 500, CARBONACEOUS 25 DAY, 200	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/7	Grb	
RAW SHW/INFLUENT 500, CARBONACEOUS 25 DAY, 200	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/7	Grb	
EFFLUENT GROSS VALUE 500, CARBONACEOUS 25 DAY, 200	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/7	Comp	
PERCENT REMOVAL SOLIDS, SUSPENDED	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/31	Cal	
PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	****	0	1/31	Cal	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Eric Director
 H.J. Schandria
 TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 502 241-9093
 DATE: 08 12 21

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