



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

July 27, 2010

Ms. Carolena Bentley
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

Re: **MSD Metro Operations**
Silver Heights WQTC; KPDES No.: KY0028801
Discharge Monitoring Reports – June 2010.

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Silver Heights WQTC, KPDES No.: KY0028801 for the month of June 2010.

For the month of June there were no exceedances, bypasses or overflow reports for Silver Heights WQTC.

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

Sincerely,

John Kessel
Process Supervisor West Operations

JMK/Silver Heights 0610

Enclosures

cc: T. Singleton
R. Shaw
C. Roth



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

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

MINOR
(SUPER LV)
F - FINAL
SANITARY SEWER TREAT
EFFLUENT
*** NO DISCHARGE ***

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

NAME 12175 HEIGHTS WRTD MHD
ADDRESS 075 CEDAR CREEK WRTD
1455 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY 12175 HEIGHTS WRTD MHD
LOCATION LOUISVILLE KY 40209
ATTN DENNIS THOMASOM SR METRO EPS

PERMIT NUMBER
KY0005501

DISCHARGE NUMBER
001 2

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

FROM

TO

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				
DISSOLVED (DO)					7					0	0/10	CR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				INST MIN							
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				6.2		7.4			0	0/10	CR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				MINIMUM		MAXIMUM	SD				
SUSPENDED EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT		12				7			0	0/10	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L				
AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	0.8 JK	0.9			0.4	0.5 JK			0	0/10	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L				
PHOSPHORUS TOTAL (AS P)	SAMPLE MEASUREMENT					1.6 JK	2.9			0	0/10	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					MO AVG	DAILY MX	MG/L				
THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.200	0.589							0	0/10	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	INST MAX	MG								
RESIDUAL	SAMPLE MEASUREMENT					23.010	23.010			0	0/10	CR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					30DA AVG	DAILY MX	MG/L				

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
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
DATE
AREA CODE NUMBER YEAR MO DAY

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

LBS MG AND FOX BUD/TWA MEMO REPT IN MINIMUM COLUMN.

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

MINOR
(SUBP LV)

P - FINAL

SANITARY WASTEWATER
EFFLUENT

*** NO DISCHARGE ***

NOTE: Read Instructions before completing this form.

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

NAME: SULLY'S PESTICIDE MFG CO
ADDRESS: 670 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY: SULLY'S HEIGHTS WASTE MFG
LOCATION: LOUISVILLE KY 40009
ATTN: DEANIS THOMASSON SR METRO OPS

PERMIT NUMBER: KY00076601

DISCHARGE NUMBER: 1012

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

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			
GENERAL EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	4	9		0	3/17	SK
	PERMIT REQUIREMENT	*****	*****		*****	300A GED	DAILY MX	100ML			
5 DAY BOD	SAMPLE MEASUREMENT	5.0	6.97		*****	3 JK	3		0	3/17	CP
	PERMIT REQUIREMENT	52.0	125		*****	300A AVG	DAILY MX	MG/L			
	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.T. Schuler Jr
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: 502-496-1000
DATE: 3/17/00
AREA CODE: 502, NUMBER: 496-1000, YEAR: 00, MO: 03, DAY: 17

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
USE NO AVG FOR 300A/150 REMOVED IN MINIMUM COLUMN.

