



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

October 14, 2010

Ms. Carolina Bentley, DMR Coordinator
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Starview WQTC; KPDES No.: KY0031712
Discharge Monitoring Reports – September 2010.**

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Starview WQTC, KPDES No.: KY0031712 for the month of September 2010.

There were no exceedences, bypasses or overflow reports.

If you have any questions concerning the attached DMRs, please contact me at (502)239-7574.

Sincerely,

A handwritten signature in cursive script that reads "Duane V. Wright".

Duane V. Wright
Process Supervisor Central Region

DVW/Starview 09.10

Enclosures

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



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

MINOR
 (GWAR LG)
 P - FINAL
 SANITARY WASTEWATER
 EFFLUENT
 *** NO DISCHARGE ***

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BOD5 (BOD)	SAMPLE MEASUREMENT	*****	*****		8	*****	*****		0	%07	GR
BOD5 GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	INST MIN	*****	*****	MG/L			
COD	SAMPLE MEASUREMENT	*****	*****		6.9	*****	7.1		0	%07	GR
COD GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	MAXIMUM	MG/L			
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	2.3	3.1			5	6		0	%07	CP
TSS GROSS VALUE	PERMIT REQUIREMENT	BODA AVG	DAILY MX	LBS/DY		BODA AVG	DAILY MX	MG/L			
NITROGEN AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	0.10	0.20			0.2	0.4		0	%07	CP
NH3-N GROSS VALUE	PERMIT REQUIREMENT	BODA AVG	DAILY MX	LBS/DY		BODA AVG	DAILY MX	MG/L			
PHOSPHORUS TOTAL (AS P)	SAMPLE MEASUREMENT	*****	*****			0.4	0.4		0	%07	CP
P GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	BODA AVG	DAILY MX	MG/L			
FLOW IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.056	0.068						0	CN	CN
FLOW GROSS VALUE	PERMIT REQUIREMENT	REFLUX	REFLUX		*****	*****	*****	****			
		BODA AVG	INST MAX	MGD				****			
CHLORINE RESIDUAL	SAMPLE MEASUREMENT	*****	*****			<0.010	<0.010		0	%07	GR
RESIDUAL GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	BODA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H.J. SCHARDEW, JR.

EXECUTIVE 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

512-540-6000

AREA CODE NUMBER

112 11 14

YEAR MO DAY

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

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

NAME STARVIEW AUTO WASH
ADDRESS C/O CEDAR CREEK WASH
1401 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY STARVIEW AUTO WASH
LOCATION LOUISVILLE KY 40243
ATTN: DENNIS THOMAS, SR. METRO OPS

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

PERMIT NUMBER

DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY.

MINOR
(SUBS L1)
F - FINAL
SANITARY 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			
GENERAL	SAMPLE MEASUREMENT					2	3		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					3000 GSD	7 DA GSD	1000L			
MOD. CARBONATE	SAMPLE MEASUREMENT	1.0	1.0			2	2		0	0/07	CP
55 DAY, 200	PERMIT REQUIREMENT	3000 AVE	DAILY MAX	LBS/DY		3000 AVE	DAILY MAX	MG/L			
EFFLUENT GROSS VALUE	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. SHARDEIN, JR.
EXECUTIVE 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
502 541 6000
DATE
10 10 14
AREA CODE NUMBER YEAR MO DAY

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

Starview	Report for	Sep-10		Tot. Exc.= 0					
Tot. Flow=	1.69	Concentrations							
Date	Flow	TSS	BOD	NH3	Fecal	TSS	Pounds BOD	NH3	Tot. Phos.
9/1/10	0.054								
9/2/10	0.06	4	2	0.39	2.6	2.002	1.001	0.195	0.394
9/3/10	0.059								
9/4/10	0.057								
9/5/10	0.054								
9/6/10	0.063								
9/7/10	0.06								
9/8/10	0.06								
9/9/10	0.059	5	2	0.1	3	2.460	0.984	0.049	0.293
9/10/10	0.061								
9/11/10	0.059								
9/12/10	0.057								
9/13/10	0.047								
9/14/10	0.056								
9/15/10	0.061								
9/16/10	0.062	6	2	0.1	1	3.102	1.034	0.052	0.41
9/17/10	0.054								
9/18/10	0.054								
9/19/10	0.057								
9/20/10	0.057								
9/21/10	0.057								
9/22/10	0.058								
9/23/10	0.054	4	2	0.2	2	1.801	0.901	0.090	0.313
9/24/10	0.068								
9/25/10	0.048								
9/26/10	0.055								
9/27/10	0.056								
9/28/10	0.049								
9/29/10	0.048								
9/30/10	0.046								
Average	0.056	4.75	2.00	0.20	1.99	2.34	0.98	0.10	0.35
Maximum	0.068	6.00	2.00	0.39	3.00	3.10	1.03	0.20	0.41