



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

February 16, 2012

Ms. Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Starview WQTC; KPDES No.: KY0031712
Discharge Monitoring Report – January 2012.**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Starview WQTC, KPDES No.: KY0031712 for the month of January 2012.

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 1.12

Enclosures

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



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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
 NAME STARVIEW WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY STARVIEW WQTC MSD
 LOCATION LOUISVILLE KY 40243
 ATTN: DENNIS THOMASSON, SR METRO OPS

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

KY0031712 PERMIT NUMBER
 001 1 DISCHARGE NUMBER

MINOR (SUBR LV)
 F - FINAL
 SANITARY WASTEWATER EFFLUENT
 *** NO DISCHARGE [] ***
 NOTE: Read Instructions before completing this form.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
12	01	01		12	01	01

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) 00300 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	9	*****	*****	(19)	0	1/1	GR
PH	*****	*****	*****	*****	6.8	*****	7.5	(12)	0	1/1	GR
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	1.3	*****	2	(19)	0	1/7	CP
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 2 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.21	*****	0.3	(19)	0	1/7	CP
PHOSPHORUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.21	*****	0.3	(19)	0	1/7	CP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT E0050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.106	*****	0.309	(03)	0	CN	CN
CHLORINE, TOTAL RESIDUAL E0060 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****	(19)	0	1/1	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Greg Heiteman
 Interim Exec DIR
 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
 Duane V. Wright

TELEPHONE: 502 5406000
 DATE: 12 2 18
 AREA CODE: 502
 NUMBER: 5406000
 YEAR: 12
 MO: 2
 DAY: 18

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

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

NAME STARVIEW WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY STARVIEW WQTC MSD
 LOCATION LOUISVILLE KY 40243
 ATTN: DENNIS THOMASSON, SR METRO DPS

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

KY0031712 001 1
 PERMIT NUMBER DISCHARGE NUMBER

MINOR (SUBR LV)
 F - FINAL JEFFE
 SANITARY WASTEWATER EFFLUENT

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
12	01	01	12	01	31

FROM TO

*** NO DISCHARGE [] ***
 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			
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	3	5	(13)	0	1/2	GR
	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	#/		WEEKLY	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 80082 1 0 0 EFFLUENT GROSS VALUE	1.8	2.9	(26)	*****	*****	3	4	(19)	0	1/2	CP
	PERMIT REQUIREMENT	25.0	50.0	****	*****	30	60			WEEKLY	COMPOS
	SAMPLE MEASUREMENT	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 GREG HEITZMAN
 INTERIM EXEC DIR
 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.

Duane V. Wright
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502.540.6000
 DATE 12 2 18
 AREA CODE NUMBER YEAR MO DAY

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

Starview	Report for	Jan-12		Tot. Exc.= 0					
Tot. Flow=	3.29802	Concentrations		Pounds					
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
1/1/12	0.097								
1/2/12	0.086	2	4	0.22		1.433	2.866	0.158	1.57
1/3/12	0.069				3				
1/4/12	0.067								
1/5/12	0.068								
1/6/12	0.062								
1/7/12	0.063								
1/8/12	0.063	2	3	0.34		1.051	1.576	0.179	2.03
1/9/12	0.059				2				
1/10/12	0.062								
1/11/12	0.115								
1/12/12	0.132								
1/13/12	0.107								
1/14/12	0.097								
1/15/12	0.080								
1/16/12	0.085	2	2	0.34		1.410	1.410	0.240	1.77
1/17/12	0.099				2				
1/18/12	0.103								
1/19/12	0.096								
1/20/12	0.080								
1/21/12	0.074								
1/22/12	0.079	2	2	0.39		1.314	1.314	0.256	1.96
1/23/12	0.135				5				
1/24/12	0.116								
1/25/12	0.114								
1/26/12	0.212								
1/27/12	0.309								
1/28/12	0.186								
1/29/12	0.150								
1/30/12	0.125								
1/31/12	0.108								
Average	0.106	2.00	2.75	0.32	2.78	1.30	1.79	0.21	1.83
Maximum	0.309	2.00	4.00	0.39	5.00	1.43	2.87	0.26	2.03