



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

April 28, 2011

Ms. Crystal Thompson
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 – March 2011.**

Dear Ms. Thompson:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Starview WQTC, KPDES No.: KY0031712 for the month of March 2011.

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 black ink, appearing to read "Duane V. Wright", is written over the typed name.

Duane V. Wright
Process Supervisor Central Region

DVW/Starview 3.11

Enclosures

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



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

NAME STARVIEW WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211

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

PERMIT NUMBER KY0031712
 DISCHARGE NUMBER 001 1

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

FACILITY STARVIEW WQTC MSD
 LOCATION LOUISVILLE KY 40243
 ATTN: DENNIS THOMASSON, SR METRO OPS

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
11	03	01		11	03	01

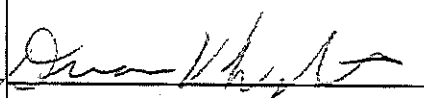
*** NO DISCHARGE 1 1 ***

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) 00300 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****		8	*****	*****	(17)	0	1/7	GR
	PERMIT REQUIREMENT	*****	*****	****	7	*****	*****			WEEKLY	GR
				****	INST MIN			MG/L			
PH 00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****		7.1	*****	7.2	(12)	0	1/7	GR
	PERMIT REQUIREMENT	*****	*****	****	5.0	*****	9.0			WEEKLY	GR
				****	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED 00500 1 0 0 EFFLUENT GROSS VALUE	*****	2.4	2.7	(26)	*****	2	2	(17)	0	1/7	CP
	PERMIT REQUIREMENT	25.0	50.0		*****	30	60			WEEKLY	CP
		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 2 0 EFFLUENT GROSS VALUE	*****	0.18	0.2	(26)	*****	0.2	0.2	(17)	0	1/7	CP
	PERMIT REQUIREMENT	5.34	15.7		*****	10	20			WEEKLY	CP
		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
PHOSPHORUS, TOTAL (AS P) 00645 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****		*****	1.5	2.4	(17)	0	1/7	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	REPORT			WEEKLY	CP
				****		30DA AVG	DAILY MX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 1 0 0 EFFLUENT GROSS VALUE	*****	0.151	0.358	(03)	*****	*****	*****		0	CN	CN
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****		CONTINUOUS	
		30DA AVG	INST MAX	MGD				****		DUOS	
CHLORINE, TOTAL RESIDUAL 00060 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****		*****	10.010	10.010	(17)	0	1/7	GR
	PERMIT REQUIREMENT	*****	*****	****	*****	0.011	0.017			WEEKLY	GR
				****		30DA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H.J. Schroeder, Jr.
 Exec. 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 502 540-6000
 DATE 11 4 20
 AREA CODE NUMBER YEAR MO DAY

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

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

MINOR
(SUBR LV)
F - FINAL
SANITARY WASTEWATER
EFFLUENT

JEFFE

*** NO DISCHARGE [] ***

NOTE: Read Instructions before completing this form.

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

KY00031712
PERMIT NUMBER

001 1
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
11	03	01		11	03	01

PARAMETER	X	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	SAMPLE MEASUREMENT	*****	*****		*****	1	3	(13)	0	1/2	GR
	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	%		WEEKLY	GRAS
BOD, CARBONACEOUS 05 DAY, 200 80062 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.4	2.7	(26)	*****	2	2	(17)	0	1/2	CP
	PERMIT REQUIREMENT	25.0	50.0		*****	30	50			WEEKLY	LUMP SUM
		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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[Signature]
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
502 540-6000		11	4	26
AREA CODE	NUMBER	YEAR	MO	DAY

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

Starview	Report for	Mar-11		Tot. Exc.= 0						
Tot. Flow=	4.679	Concentrations					Pounds			
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.	
3/1/11	0.238									
3/2/11	0.184									
3/3/11	0.148	2	2	0.17	1	2.469	2.469	0.210		1
3/4/11	0.128									
3/5/11	0.206									
3/6/11	0.217									
3/7/11	0.168									
3/8/11	0.156	2	2	0.055		2.602	2.602	0.072		0.84
3/9/11	0.321									
3/10/11	0.358									
3/11/11	0.232				3					
3/12/11	0.195									
3/13/11	0.15									
3/14/11	0.154									
3/15/11	0.159	2	2	0.17	1	2.652	2.652	0.225		1.58
3/16/11	0.156									
3/17/11	0.147									
3/18/11	0.136									
3/19/11	0.144									
3/20/11	0.13									
3/21/11	0.123									
3/22/11	0.112	2	2	0.22	1	1.868	1.868	0.205		2.41
3/23/11	0.105									
3/24/11	0.088									
3/25/11	0.081									
3/26/11	0.085									
3/27/11	0.083									
3/28/11	0.068									
3/29/11	0.067									
3/30/11	0.069									
3/31/11	0.071									
Average	0.151	2.00	2.00	0.15	1.32	2.40	2.40	0.18		1.46
Maximum	0.358	2.00	2.00	0.22	3.00	2.65	2.65	0.23		2.41