



Metropolitan Sewer District

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
Chenoweth Hills WQTC; KPDES No.: KY0029459
Discharge Monitoring Reports – January 2012**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Chenoweth Hills WQTC, KPDES No.: KY0029459 for the month of January 2012.

There were no exceedences, bypasses or overflows.

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

Sincerely,

Duane V. Wright
Process Supervisor Central Region

DVW/Chenoweth Hills 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 CHENOWETH HILLS WQTC MSD

ADDRESS C/O CEDAR CREEK WQTC

8405 CEDAR CREEK RD

LOUISVILLE

KY 40211

FACILITY CHENOWETH HILLS WQTC MSD

LOCATION JEFFERSONTOWN

KY 40299

ATTN: DENNIS THOMASSON, SR METRO DPS

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

KY0029459

PERMIT NUMBER

001 1

DISCHARGE NUMBER

MINOR
(SUBR LV)

F - FINAL

SANITARY WASTEWATER
EFFLUENT

*** NO DISCHARGE 1 1 ***

NOTE: Read Instructions before completing this form.

JEFFE

Form Approved.
OMB No. 2040-0004

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

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		*****	*****		*****	7	18	(13)	0	1/7	GR
74055 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	#/		WEEKLY	GRAB
EFFLUENT GROSS VALUE				****		30DA GEC	7 DA GEC	100ML			
BOD, CARBONACEOUS 05 DAY, 20C		4	7	(26)	*****	4	7	(17)	0	1/7	CP
20082 1 0 0	PERMIT REQUIREMENT	50	100		*****	30	60			WEEKLY	COMPOS
EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY		30DA 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
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.

Diane 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)

Chenoweth Hills		Report for	Jan-12		Tot. Exc.= 0				
Tot. Flow= 4.28275		Concentrations		Pounds					
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
1/1/12	0.118								
1/2/12	0.119	8	7	0.45		7.931006	6.939631	0.446119	3.3
1/3/12	0.100				1				
1/4/12	0.092								
1/5/12	0.092								
1/6/12	0.088								
1/7/12	0.104								
1/8/12	0.108	4	3	0.45		3.602546	2.70191	0.405286	4.1
1/9/12	0.084				16				
1/10/12	0.094								
1/11/12	0.196								
1/12/12	0.179								
1/13/12	0.135								
1/14/12	0.132								
1/15/12	0.125								
1/16/12	0.128	2	3	0.5		2.130036	3.195054	0.532509	3.04
1/17/12	0.160				18				
1/18/12	0.135								
1/19/12	0.121								
1/20/12	0.101								
1/21/12	0.115								
1/22/12	0.121	7	3	0.62		7.069818	3.029922	0.626184	3.29
1/23/12	0.181				8				
1/24/12	0.130								
1/25/12	0.124								
1/26/12	0.240								
1/27/12	0.348								
1/28/12	0.214								
1/29/12	0.171								
1/30/12	0.119								
1/31/12	0.109								
Average	0.138	5.25	4.00	0.51	6.93	5.18	3.97	0.50	3.43
Maximum	0.348	8.00	7.00	0.62	18.00	7.93	6.94	0.63	4.10