

MSD

Metropolitan Sewer District

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

September 19, 2011

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

**Re: MSD Metro Operations
Chenoweth Run WQTC
KPDES No.: KY0042226
Discharge Monitoring Reports – August 2011**

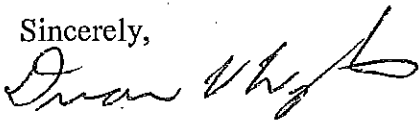
Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Chenoweth Run WQTC, KPDES No.: KY0042226 for the month of August 2011.

There were no exceedences, bypasses or overflow reports.

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

Sincerely,



Duane V. Wright
Process Supervisor Central Region

DVW/ Chen. Run 8.11

Enclosures

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



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

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

NAME CHENOMETH RUM WQTC
 ADDRESS C/O CEDAR CREEK WQTC
 3406 CEDAR CREEK RD
 LOUISVILLE KY 40211

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

MINOR
 (SUDR LV)
 FINAL
 SANITARY WASTEWATER
 EFFLUENT

Form Approved,
 OMB No. 2040-0004

PERMIT NUMBER
 KY004222

DISCHARGE NUMBER
 0012

FACILITY CHENOMETH RUM WQTC
 LOCATION LOUISVILLE KY 40223
 ATTN: DENNIS THOMAS SR METRO OPS

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

*** 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				
00300 EFFLUENT GROSS VALUE					8					0	1/1	GR
00400 EFFLUENT GROSS VALUE					6.0		7.1			0	1/1	GR
00500 EFFLUENT GROSS VALUE		8	13	LBS/DY		3	5	MG/L		0	1/7	CP
00600 EFFLUENT GROSS VALUE		1.35	1.6	LBS/DY		0.5	0.6	MG/L		0	1/7	CP
00800 EFFLUENT GROSS VALUE						4.3	4.4	MG/L		0	1/7	CP
00900 EFFLUENT GROSS VALUE		0.357	0.556	MGD						0	CN	CN
00060 EFFLUENT GROSS VALUE						20.010	20.010	MG/L		0	1/1	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H.J. SCHARDEIN, JR.
 EXEC. DIR.

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
 Dennis Thomas

TELEPHONE 502-540-6000
 DATE 11 9 26

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

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

NAME CHENOMETH RUN WGTG
 ADDRESS 640 CEDAR CREEK WGTG
 6405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY CHENOMETH RUN WGTG
 LOCATION LOUISVILLE KY 40223
 WITH DENNIS THOMASSEN SR METRO DPS

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

RY0042222
 PERMIT NUMBER
 001 2
 DISCHARGE NUMBER

MINOR
 (SUSP LV)
 F - FINAL
 SANITARY WASTEWATER
 EFFLUENT
 *** NO DISCHARGE ***

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

FROM

TO

NOTE: Read instructions before completing this form.

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
GENERAL TOXES & CO EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT					2	6		0	1/7	GR
	PERMIT REQUIREMENT			***							
BOD, CARBONACEOUS 55 DAY, 20C EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	5.9	6.4			2	2		0	1/7	CP
	PERMIT REQUIREMENT	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
 D.S. SCHARBOW, JR.
 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.

Dennis Thomassen Sr
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 540 6000
 DATE 11 9 26
 AREA CODE NUMBER YEAR MO DAY

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

Chenoweth Run		Report for	Aug-11			Tot. Exc.=		0		
Tot. Flow=	11.053		Concentrations				Pounds		Conc.	
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	T Phos	
8/1/11	0.318	5	2	0.62	1	13.261	5.304	1.644	4.15	
8/2/11	0.331									
8/3/11	0.322									
8/4/11	0.317									
8/5/11	0.33									
8/6/11	0.332									
8/7/11	0.444									
8/8/11	0.368	2	2	0.45	2	6.138	6.138	1.381	4.42	
8/9/11	0.354									
8/10/11	0.337									
8/11/11	0.353									
8/12/11	0.349									
8/13/11	0.349									
8/14/11	0.556									
8/15/11	0.382	2	2	0.39	1	6.372	6.372	1.242	4.38	
8/16/11	0.356									
8/17/11	0.38									
8/18/11	0.367									
8/19/11	0.355									
8/20/11	0.371									
8/21/11	0.373									
8/22/11	0.345	2	2	0.39	6	5.755	5.755	1.122	4.25	
8/23/11	0.329									
8/24/11	0.323									
8/25/11	0.313									
8/26/11	0.317									
8/27/11	0.352									
8/28/11	0.513									
8/29/11	0.321									
8/30/11	0.295									
8/31/11	0.301									
Average	0.357	2.75	2.00	0.46	1.86	7.88	5.89	1.35	4.30	
Maximum	0.556	5.00	2.00	0.62	6.00	13.26	6.37	1.64	4.42	