



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

November 19, 2012

Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Shadow Wood WQTC; KPDES No.: KY0031810
Discharge Monitoring Reports for October 2012.**

Dear Ms. Edwards:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Shadow Wood WQTC; KPDES No.: KY0031810 for the month of October 2012.

There were no exceedences, overflows or bypasses to reports for this month.

If you have any questions concerning the attached DMRs, please contact me at (502)587-5856.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Thompson", written over a white background.

Kevin Thompson
Process Supervisor, East Region

KT/Shadow Wood 10/12.

Enclosures

cc: T. Singleton
R. Shaw



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

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

Form Approved
OMB No. 2040-0004

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

NAME: CEDAR CREEK WQTC
ADDRESS: 8405 CEDAR CREEK RD
LOUISVILLE, KY 40211
FACILITY: SHADOWWOOD WQTC
LOCATION: 5497 FOREST LAKE DR
LOUISVILLE, KY 40059

KY0031810
PERMIT NUMBER

001-1
DISCHARGE NUMBER


DMR Mailing ZIP CODE: 40211
MINOR
(SUBR LV) JEFFE
SANITARY WASTEWATER
External Outfall

ATTN: DENNIS THOMASSON, SR METRO OPS

MONITORING PERIOD		
MM/DD/YYYY		MM/DD/YYYY
10/01/2012	FROM	TO
		10/31/2012

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
00300 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	9	*****	*****		0	1/1	GR
	PERMIT REQUIREMENT	*****	*****	*****	7 INST MIN	*****	*****	mg/L		Weekly	GRAB
00400 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	8	*****	9		0	1/1	GR
	PERMIT REQUIREMENT	*****	*****	*****	6 MINIMUM	*****	9 MAXIMUM	SU		Weekly	GRAB
00530 1 0 Effluent Gross	SAMPLE MEASUREMENT	3.6	5.4		*****	22	36		0	1/7	CP
	PERMIT REQUIREMENT	21.3 30DA AVG	42.6 DAILY MX	lb/d	*****	30 30DA AVG	60 DAILY MX	mg/L		Weekly	COMPOS
00610 1 1 Effluent Gross	SAMPLE MEASUREMENT	0.06	0.08		*****	0.4	0.7		0	1/7	CP
	PERMIT REQUIREMENT	1.42 30DA AVG	2.84 DAILY MX	lb/d	*****	2 30DA AVG	4 DAILY MX	mg/L		Weekly	COMPOS
00665 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.31	0.45		0	5/31	CP
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	mg/L		Weekly	COMPOS
50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.021	0.035		*****	*****	*****	*****	0	CN	CN
	PERMIT REQUIREMENT	Req. Mon. 30DA AVG	Req. Mon. INST MAX	MGD	*****	*****	*****	*****		Continuous	CONTIN
74055 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	2	2		0	1/7	GR
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7 DA GEO	#/100mL		Weekly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Greg C. Heitzman Interim 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 persons 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 fines and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
			502-540-6000	11/26/2012
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)		AREA Code	NUMBER	MM/DD/YYYY

Parameter 00610 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.

DISCHARGE MONITORING REPORT (DMR)

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

NAME: CEDAR CREEK WQTC
ADDRESS: 8405 CEDAR CREEK RD
LOUISVILLE, KY 40211

FACILITY: SHADOWWOOD WQTC
LOCATION: 5497 FOREST LAKE DR
LOUISVILLE, KY 40059

ATTN: DENNIS THOMASSON, SR METRO OPS

KY0031810
PERMIT NUMBER

001-1
DISCHARGE NUMBER

DMR Mailing ZIP CODE: 40211

MINOR
(SUBR LV) JEFFE
SANITARY WASTEWATER
External Outfall

MONITORING PERIOD		
MM/DD/YYYY		MM/DD/YYYY
FROM 10/01/2012	TO	10/31/2012

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
BOD, carbonaceous, 05 day, 20 C	SAMPLE MEASUREMENT	0.82	1.5		*****	5	6		0	1/7	CP
80082 1 0 Effluent Gross	PERMIT REQUIREMENT	7.09 30DA AVG	14.2 DAILY MX	lb/d	*****	10 30DA AVG	20 DAILY MX	mg/L		Weekly	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Greg C. Hertzman</i> Senior 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 <i>Kevin Thomas</i>	TELEPHONE	DATE
			502-540-6000	11/20/2012
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			AREA Code	NUMBER
Parameter 00610 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODi=9 for the Season not needed.				MM/DD/YYYY

