



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

January 14, 2013

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

**Re: MSD Metro Operations
Ken Carla WQTC; KPDES No.: KY 0022497
Discharge Monitoring Reports for December 2012.**

Dear Ms. Edwards:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Ken Carla WQTC; KPDES No.: KY0022497 for the month of December 2012.

There were no exceedences, overflows or bypass 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 that reads "Kevin Thompson". The signature is written in a cursive style with a large, sweeping "K" and "T".

Kevin Thompson
Process Supervisor, East Region

KT/Ken Carla 12/12.

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: KEN CARLA WQTC MSD
LOCATION: 8701 1/2 LYNHALL RD
LOUISVILLE, KY 00000

KY0022497	001-1
PERMIT NUMBER	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
FROM 12/01/2012	TO 12/31/2012

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Oxygen, dissolved (DO) 00300 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	10	*****	*****		0	1/1	GR
	PERMIT REQUIREMENT	*****	*****	*****	2 INST MIN	*****	*****	mg/L		Monthly	GRAB
BOD, 5-day, 20 deg. C 00310 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.3	0.3		*****	14	14		0	1/31	CP
	PERMIT REQUIREMENT	2.5 30DA AVG	5 DAILY MX	lb/d	*****	30 30DA AVG	60 DAILY MX	mg/L		Monthly	COMPOS
pH 00400 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	8	*****	9		0	1/1	GR
	PERMIT REQUIREMENT	*****	*****	*****	6 MINIMUM	*****	9 MAXIMUM	SU		Monthly	GRAB
Solids, total suspended 00530 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.1	0.1		*****	5	5		0	1/31	CP
	PERMIT REQUIREMENT	2.5 30DA AVG	5 DAILY MX	lb/d	*****	30 30DA AVG	60 DAILY MX	mg/L		Monthly	COMPOS
Nitrogen, ammonia total (as N) 00610 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.01	0.01		*****	0.3	0.3		0	1/31	CP
	PERMIT REQUIREMENT	1.67 30DA AVG	3.34 DAILY MX	lb/d	*****	20 30DA AVG	40 DAILY MX	mg/L		Monthly	COMPOS
Phosphorus, total (as P) 00665 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.35	0.35		0	1/31	CP
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	mg/L		Monthly	COMPOS
Flow, in conduit or thru treatment plant 50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.003	0.007		*****	*****	*****	*****	0	CN	CN
	PERMIT REQUIREMENT	Req. Mon. 30DA AVG	Req. Mon. INST MAX	MGD	*****	*****	*****	*****		Weekdays	INSTAN

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Greg C. Heitzman 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 	TELEPHONE	DATE	
			502-540-6000	01/18/2013	
			AREA Code	NUMBER	MM/DD/YYYY

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

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Coliform, fecal general	SAMPLE MEASUREMENT	*****	*****	*****	*****	5	5		0	1/31	GR
74055 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7 DA GEO	#/100mL		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Greg C. Heitzman</i> 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 fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Ken [Signature]</i>	TELEPHONE	DATE
			502-540-6000	01/18/2013
			AREA Code	NUMBER
				MM/DD/YYYY

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

