



Louisville and Jefferson County Metropolitan Sewer District  
700 West Liberty Street  
Louisville Kentucky 40203-1911  
502-540-6000  
[www.msdlouky.org](http://www.msdlouky.org)

September 15, 2012

Cheryl Edwards  
DMR Coordinator  
200 Fair Oaks Lane  
Frankfort, Kentucky 40601

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

There were no exceedences, overflow reports 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, appearing to read "Kevin Thompson", written over a horizontal line.

Kevin Thompson  
Process Supervisor, East Region

KT/Ken Carla 08/12.

Enclosures

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



*Beneficial Use of Louisville's Biosolids*  
[www.louisvillegreen.com](http://www.louisvillegreen.com)

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

KY0022497  
 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	
08/01/2012	FROM	08/31/2012	TO

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	*****	*****	*****	8	*****	*****		8	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	0.1	0.1		*****	4	4		8	6/31	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	*****	*****	*****	7	*****	9		8	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		8	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		8	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	*****	*****	*****	*****	0.24	0.24		8	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	0.004		*****	*****	*****	*****	8	CN	CN
	PERMIT REQUIREMENT	Req. Mon. 30DA AVG	Req. Mon. INST MAX	MGD	*****	*****	*****	*****		Weekdays	INSTAN

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Greg C. Hatzman</i> 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 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 Moran</i>	TELEPHONE	DATE
			502-540-6000	09/17/2012
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			AREA Code	NUMBER
				MM/DD/YYYY

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Coliform, fecal general	SAMPLE MEASUREMENT	*****	*****	*****	*****	2	2		0	1/31	GR
74055 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7 DA GEO	#/100mL		Monthly	GRAB

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