



*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
Bancroft WQTC; KPDES No.: KY0039021
Discharge Monitoring Reports for December 2012.**

Dear Ms. Edwards:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Bancroft WQTC; KPDES No.: KY0039021 for the month of December 2012.

There were no exceedences, overflow 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 white background.

Kevin Thompson
Process Supervisor, East Region

KT/Bancroft 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: BANCROFT WQTC MSD
LOCATION: REAR 7608 OLD ORCHARD CIRCLE
LOUISVILLE, KY 00000
ATTN: DENNIS THOMASSON, SR METRO OPS

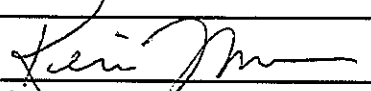
KY0039021	001-1
PERMIT NUMBER	DISCHARGE NUMBER

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

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)	SAMPLE MEASUREMENT	*****	*****	*****	9	*****	*****		0	30/31	GR
00300 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	7 INST MIN	*****	*****	mg/L		Monthly	GRAB
pH	SAMPLE MEASUREMENT	*****	*****	*****	6	*****	8		0	30/31	GR
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	6 MINIMUM	*****	9 MAXIMUM	SU		Monthly	GRAB
Solids, total suspended	SAMPLE MEASUREMENT	3	3		*****	10	10		0	1/31	CP
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	20 MO AVG	40 MX WK AV	lb/d	*****	30 MO AVG	60 MX WK AV	mg/L		Monthly	COMPOS
Nitrogen, ammonia total (as N)	SAMPLE MEASUREMENT	0.14	0.1		*****	0.5	0.5		0	1/31	CP
00610 1 2 Effluent Gross	PERMIT REQUIREMENT	6.67 MO AVG	13.3 MX WK AV	lb/d	*****	10 MO AVG	20 MX WK AV	mg/L		Monthly	COMPOS
Phosphorus, total (as P)	SAMPLE MEASUREMENT	*****	*****	*****	*****	2.94	2.94		0	1/31	CP
00665 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Monthly	COMPOS
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT	0.035	0.055		*****	*****	*****	*****	0	CN	CN
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. 30DA AVG	Req. Mon. INST MAX	MGD	*****	*****	*****	*****		Continuous	CONTIN
Chlorine, total residual	SAMPLE MEASUREMENT	*****	*****	*****	*****	<0.010	<0.010		0	30/31	GR
50060 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.018 MO AVG	.019 DAILY MX	mg/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Breg 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 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.		TELEPHONE		DATE
			AREA Code	NUMBER	MM/DD/YYYY
		502-540-6000		10/18/2013	
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					

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

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.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
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KY0039021	001-1
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FROM 12/01/2012	TO	12/31/2012	

No Discharge

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS				
Coliform, fecal general 74055 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	3	3			0	1/31	GR
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7 DA GEO	#/100mL			Monthly	GRAB
BOD, carbonaceous, 05 day, 20 C 80082 1 0 Effluent Gross	SAMPLE MEASUREMENT	1.4	1.4		*****	5	5			0	1/31	CP
	PERMIT REQUIREMENT	16.7 MO AVG	33.4 MX WK AV	lb/d	*****	25 MO AVG	50 MX WK AV	mg/L			Monthly	COMPOS

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 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>Keri</i>	TELEPHONE	DATE
			502-540-6000	01/18/2013
			AREA Code	NUMBER
				MM/DD/YYYY

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