



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

November 17, 2009

Ms. Carolena Bentley
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Bancroft WQTC; KPDES No.: KY0039021
Discharge Monitoring Reports – October 2009**

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Bancroft WQTC; KPDES No.: KY0039021 for the month of October 2009.

There were no exceedences, overflow reports or Bypass reports to report this month.

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

Sincerely,



D.J. Rheinlaender

Process Supervisor, East Region

DJR/Bancroft 1009

Enclosures

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



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

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

NAME BANCROFT NGTC MSD
 ADDRESS C/O CEDAR CREEK NGTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY BANCROFT NGTC MSD
 LOCATION LOUISVILLE KY
 ATTN: DENNIS THOMPSON, SR METRO OPS

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

PERMIT NUMBER KY0037421
 DISCHARGE NUMBER 0011

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	10	15		07	10	15

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			
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	4	*****	*****	MG/L	0	1/31	GR
PH	*****	*****	*****	*****	6.8	*****	*****	MG/L	0	1/31	GR
SOLIDS, TOTAL SUSPENDED 00500 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	4	*****	*****	MG/L	0	1/31	GP
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 1 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.2	*****	*****	MG/L	0	1/31	GP
PHOSPHORUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	3.1	*****	*****	MG/L	0	1/31	GP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	0.088	*****	*****	MGD	0	6/12	C/N
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	40.010	*****	*****	MG/L	0	1/31	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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		
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	YEAR

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

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

NAME BANCROFT WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY BANCROFT WQTC MSD
 LOCATION LOUISVILLE KY
 ATTN: DUNNIS THOMASSON, SR METRO DPS

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

PERMIT NUMBER 170037021
 DISCHARGE NUMBER 0011

MINOR (SUBR LV)
 F - FINAL
 SANITARY WASTEWATER EFFLUENT
 *** NO DISCHARGE 1 1 ***

Form Approved.
 OMB No. 2040-0004

JEFFE

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	10	01		07	10	01

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			
COLIFORM, FECAL GENERAL		*****	*****		*****	1	1	10	0	1/31	CP
74055 1 0 0 EFFLUENT GROSS VALUE		*****	*****	***	*****	200	400	*/		1/31	CP
BOD, CARBONACEOUS 05 DAY, 20C		0.6	0.6	(20)	*****	3	3	(17)	0	1/31	CP
80082 1 0 0 EFFLUENT GROSS VALUE		MO AVG	MX WK AVG	LBS/DY	*****	MO AVG	MX WK AVG	MG/L		1/31	CP

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 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.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 546 6000
 DATE 09 11 17
 AREA CODE NUMBER YEAR MO DAY

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

Bancroft Tot. Flow= Date	Report for 0.88 Flow	TSS	Oct-09 Concentrations BOD	NH3	Tot. Exc.= Fecal	0 TSS	Pounds BOD	NH3	Tot. Phos.
10/1/09	0.023								
10/2/09	0.029								
10/3/09	0.024								
10/4/09	0.027								
10/5/09	0.02								
10/6/09	0.025	4	3	0.22	1	0.834	0.626	0.046	3.12
10/7/09	0.022								
10/8/09	0.031								
10/9/09	0.045								
10/10/09	0.03								
10/11/09	0.028								
10/12/09	0.024								
10/13/09	0.028								
10/14/09	0.03								
10/15/09	0.025								
10/16/09	0.023								
10/17/09	0.026								
10/18/09	0.026								
10/19/09	0.022								
10/20/09	0.017								
10/21/09	0.022								
10/22/09	0.023								
10/23/09	0.031								
10/24/09	0.032								
10/25/09	0.034								
10/26/09	0.032								
10/27/09	0.041								
10/28/09	0.034								
10/29/09	0.03								
10/30/09	0.032								
10/31/09	0.044								
Average	0.028	4.00	3.00	0.22	1.00	0.83	0.63	0.05	3.12
Maximum	0.045	4.00	3.00	0.22	1.00	0.83	0.63	0.05	3.12
Exceed.	0	0	0	0	0	0	0	0	0

BANCROFT STP MSC
C/O ERIC G. BRADY
4522 ALGONQUIN PA
LOUISVILLE KY
BANCROFT STP MSC
LOUISVILLE KY
ATTN: H. J. SCHARDI

OXYGEN, DISSOLVE
(DO)
00300 1 0 0
EFFLUENT GROSS V
PH

00400 1 0 0
EFFLUENT GROSS V
SOLIDS, TOTAL
SUSPENDED

00530 1 0 0
EFFLUENT GROSS V
NITROGEN, AMMONI
TOTAL (AS N)

00610 1 1 0
EFFLUENT GROSS V
FLOW, IN CONDUIT C
THRU TREATMENT P

50050 1 0 0
EFFLUENT GROSS V
CHLORINE, TOTAL
RESIDUAL

50060 1 0 0
EFFLUENT GROSS V
COLIFORM, FECAL
GENERAL

74055 1 0 0
EFFLUENT GROSS V
BOD, CARBONACEOI