

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

January 14, 2010

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

Re:

**MSD Metro Operations** 

Bancroft WQTC; KPDES No.: KY0039021
Discharge Monitoring Reports – December 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 December 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 0110

**Enclosures** 

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



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

ATTN: DENNIS THOMASSON, SR METRO OPS

BANCROFT WOTC MED

ADDRESS C/D CEDAR CREEK WOTC

8405 CEDAR CREEK RD

LOVISVILLE BANGROFT WOTO MED

KY 40211

LOCATION LOUISVILLE

ΚY

DISCHARGE MONITORING REPORT (DMR)

DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

MONITORING PERIOD

TO

NYOOGFOZI PERMIT NUMBER

YEAR MO

FROM

DISCHARGE NUMBER

DAY

YEAR MO\_

MINOR (SUBR LV) Form Approved. OMB No. 2040-0004

JEFFE

F - FINAL - SANITARY WASTEWATER

EFFLUENT

\*\*\* NO DISCHARGE : 1 \*\*\*

NOTE: Read Instructions before completing this form.

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PARAMETER		QUAN	TITY OR LOADING		QUALITY OR CONCENTRATION			NO.	FREQUENCY OF	SAMPLE	
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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that this document and all attachments were								TELEPHON			<u>*                                    </u>
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COMMENTS AND EXPLANATION OF A	NY VIOLATIONS	(Reference all attac	chments here)			· · · · · · · · · · · · · · · · · · ·		AREA NUMBER		YEAR MO	O DAY

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

BANCADET WOTC MED

ADDRESS C/D CEDAR CREEK WOTC

8405 CEDAR CREEK RD

LOUISVILLE FACILITY BANCROFT WOTO MSD KY 40211

LOCATION LOUISVILLE

KY

アスクロコンクスト **PERMIT NUMBER** 

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YEAR

FROM

WW. 1 DISCHARGE NUMBER

DAY

MINOR (SUBR LV) F - FINAL

Form Approved.

OMB No. 2040-0004

MONITORING PERIOD

DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

YEAR

EFFLUENT

\*\*\* NO DISCHARGE 1\_\_ ; \*\*\*

SANITARY WASTEWATER

JEFFE

PARAMETER		QUAN'	TITY OR LOADING			QUALITY OR CONC	ctions before co		SAMPLE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM AVERAGE		MAXIMUM UNITS		OF ANALYSIS	TYPE
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NAME/TITLE PRINCIPAL EXECUTIVE C #ROPE DO	prepared to assure	under my direction or superthat qualified personnel pro-	is document and all attached rvision in accordance with operly gather and evaluate t	a system designo	ed J	11/1/	/ <u> </u>	ELEPHONE	DA	TE
4. 1 3 landin L	or those j	d. Based on my inquiry of t persons directly responsible d is, to the best of my know	he person or persons who no for gathering the informati dedge and belief true, accur-	nanage the system on, the informations and complete	m, ion I ran I	URE OF PRINCIPAL E	EXECUTIVE 413	<i>540 (6</i> 00	1/2 /	14
TYPED OR PRINTED OMMENTS AND EXPLANATION OF A	including	re that there are significant the possibility of fine and	penames for submitting fal	se information, violations	OFFI	CER OR AUTHORIZED	AGENT AREA		YEAR M	O DAY

Bancroft Tot. Flow=	0.753	Report for	Dec-09 Concentr		Tot. Exc.=	0				BANCROFT STP MSC
Date	Flow	TSS	BOD	NH3	Fecal	TSS	Pounds BOD	NUIO T	. 4. BI	C/O ERIC G. BRADY
12/1/09	0.02			111.0	i coai	100	ВОО	NH3 To	t. Phos.	4522 ALGONQUIN PA
12/2/09	0.016									LOUISVILLE KY
12/3/09	0.02	7	3	0.22	· 1	1.168	0.500	0.037	0.50	BANCROFT STP MSC
12/4/09	0.019	•		•	•	1.100	0.500	0.037	3.59	LOUISVILLE KY
12/5/09	0.022									ATTN: H. J. SCHARDI
12/6/09	0.024									0)0/0=1/
12/7/09	0.023									OXYGEN, DISSOLVE
12/8/09	0.037									(DO)
12/9/09	0.026				•					00300 1 0 0
12/10/09	0.02									EFFLUENT GROSS V PH
12/11/09	0.02	,				*				FO
12/12/09	0.024									00400 1 0 0
12/13/09	0.028									EFFLUENT GROSS V
12/14/09	0.025	· ·		4			•			SOLIDS, TOTAL
12/15/09	0.021			-		·				SUSPENDED
12/16/09	0.021				•					00530 1 0 0
12/17/09	0.021	`,								EFFLUENT GROSS V
12/18/09	0.022		-						•	NITROGEN, AMMONI.
12/19/09 12/20/09	0.026 0.026				•					TOTAL (AS N)
12/21/09	0.026	•	•						-	00610 1 1 0
12/22/09	0.026		•							EFFLUENT GROSS V
12/23/09	0.026							•		FLOW, IN CONDUIT (
12/24/09	0.028					•	•			THRU TREATMENT F
12/25/09	0.028						* 1			50050 1 0 0
12/26/09	0.029	•		•						EFFLUENT GROSS V
12/27/09	0.027									CHLORINE, TOTAL
12/28/09	0.025									RESIDUAL
12/29/09	0.024									50060 1 0 0
12/30/09	0.024	•								EFFLUENT GROSS V
12/31/09 <u> </u>	0.027			•						COLIFORM, FECAL
Average	0.024	7.00	3.00	0.22	1.00	1.17	0.50	0.04	3.59	GENERAL'
Maximum	0.037	7.00	3.00	0.22	1.00	1.17	0.50	0.04	3.59 3.59	74055 1 0 0
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