



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

May 26, 2009

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

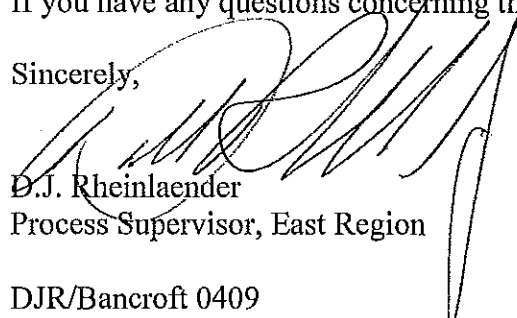
**Re: MSD Metro Operations
Bancroft WTP; KPDES No.: KY0039021
Discharge Monitoring Reports – April 2009**

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly operators report (MOR) for the Bancroft WTP; KPDES No.: KY0039021 for the month of April 2009.

If you have any questions concerning the attached DMRs, please contact me at (502)241-9093.

Sincerely,


D.J. Rheinlaender
Process Supervisor, East Region

DJR/Bancroft 0409

Enclosures

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



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

NAME BANCORP STP MSD
ADDRESS C/O CEDAR CREEK STP
8475 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY BANCORP STP MSD
LOCATION LOUISVILLE KY
ATTN: DENNIS THOMASSEN, SR. METRO OPS

AVG039021	001 1
PERMIT NUMBER	DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY	YEAR MO DAY

KIND OF DISCHARGE (USE BRACKETED)
F - FINAL
SANITARY WASTEWATER EFFLUENT
*** NO DISCHARGE () ***

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)	*****	*****	*****	*****	9	*****	*****	MG/L	0	1/30	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	INST MIN	*****	*****	MG/L		MONTH	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	*****	MG/L		MONTH	
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	*****	6.4	*****	6.4	MG/L	0	1/30	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	*****	MG/L		MONTH	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	*****	MG/L		MONTH	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	*****	0.03	*****	0.03	MG/L	0	1/30	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MO AVG	*****	*****	MG/L		MONTH	
PHOSPHORUS, TOTAL	*****	*****	*****	*****	3.4	*****	3.4	MG/L	0	1/30	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MO AVG	*****	*****	MG/L		MONTH	
FLOW THROUGH TREATMENT PLANT	*****	*****	*****	*****	0.029	*****	0.034	MGD	0	C/N	C/N
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	30DA AVG	*****	*****	MGD		MONTH	
CHLORINE, RESIDUAL	*****	*****	*****	*****	0.016	*****	0.016	MG/L	0	1/30	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MO AVG	*****	*****	MG/L		MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Exec Dir</i> <i>H.J. Woodson Jr</i> 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>[Signature]</i>	TELEPHONE AREA CODE NUMBER	DATE YEAR MO DAY
---	---	--	-------------------------------	---------------------

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

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

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

Form Approved.
OMB No. 2040-0004

NAME WINDROCK BTP MSO
ADDRESS 670 CEDAR CREEK BTP
6405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY WINDROCK BTP MSO
LOCATION LOUISVILLE KY
ATTN: DAWN THOMASSON, SR METRO OPS

PERMIT NUMBER KY00039021
DISCHARGE NUMBER 001 1

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

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

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			
GENERAL EFFLUENT GROSS VALUE		*****	*****		*****	1.00	1.00	(10)	0	1/30	GR
EFFLUENT GROSS VALUE		*****	*****	***	*****	300	400	MG/L	0	1/30	GR
5 DAY BOD5		1.8	0.9	LBS/DY	*****	3	3	(10)	0	1/30	OP
EFFLUENT GROSS VALUE		15.7	33.4	LBS/DY	*****	25	50	MG/L	0	1/30	OP
		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H. J. Schoen Jr
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 502 946 1800
DATE 09 05 21
AREA CODE NUMBER YEAR MO DAY

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

Bancroft		Report for	Apr-09		Tot. Exc.=		0			
Tot. Flow=	0.869	Concentrations				Pounds				
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.	
4/1/09	0.025									
4/2/09	0.029									
4/3/09	0.026									
4/4/09	0.028									
4/5/09	0.032									
4/6/09	0.027									
4/7/09	0.027									
4/8/09	0.031									
4/9/09	0.031									
4/10/09	0.029									
4/11/09	0.031									
4/12/09	0.034									
4/13/09	0.032									
4/14/09	0.03	7	3	0.11	1	1.751	0.751	0.028	3.44	
4/15/09	0.03									
4/16/09	0.028									
4/17/09	0.027									
4/18/09	0.027									
4/19/09	0.033									
4/20/09	0.033									
4/21/09	0.029									
4/22/09	0.025									
4/23/09	0.028									
4/24/09	0.028									
4/25/09	0.029									
4/26/09	0.029									
4/27/09	0.027									
4/28/09	0.028									
4/29/09	0.028									
4/30/09	0.028									
5/1/09										
Average	0.029	7.00	3.00	0.11	1.00	1.75	0.75	0.03	3.44	
Maximum	0.034	7.00	3.00	0.11	1.00	1.75	0.75	0.03	3.44	