



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

May 22, 2009

Carolena Bentley, DMR Coordinator
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

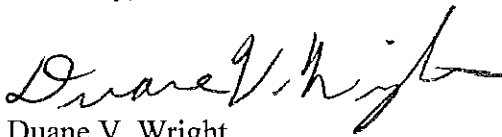
**Re: MSD Metro Operations
Chenoweth Hills WTP; KPDES No.: KY0029459
Discharge Monitoring Reports – April 2009**

Dear Ms. Bentley:

Attached is the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Chenoweth Hills WTP, KPDES No.: KY0029459 for the month of April 2009.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,



Duane V. Wright
Process Supervisor Central Region

DVW/Chenoweth Hills 0409

Enclosures

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



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

NAME CHANDLER HILLS RTP MSD
ADDRESS 670 CEDAR CREEK STP
6405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY CHANDLER HILLS STP MSD
LOCATION JEFFERSONTOWN KY 40209
ATTN: DANIEL THOMASSON SR METRO DPE

PERMIT NUMBER KY0002744EY

DISCHARGE NUMBER 0001

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY

MINOR
(SUBS. 10)
F - FINAL
SANITARY SEWER TREATMENT 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			
DRYWEIGHT DIBENZO P D (OC)	*****	*****	*****	*****	7	*****	*****	*****		1/12	LR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	INST MIN	*****	*****	*****			
PH	*****	*****	*****	*****	6.8	*****	*****	*****		1/12	LR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	5.0 MINIMUM	*****	7.0 MAXIMUM	*****			
SUSPENDED SOLIDS TOTAL	*****	*****	*****	*****	6	*****	*****	*****		1/12	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30 SODA AVG	100 DAILY MX	LBS/DY	*****	30 SODA AVG	50 DAILY MX	*****			
TOTAL CAS NO	*****	*****	*****	*****	0.3	*****	*****	*****		1/12	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	15.7 SODA AVG	30.4 DAILY MX	LBS/DY	*****	10 SODA AVG	20 DAILY MX	*****			
PHOSPHORUS TOTAL (AS P)	*****	*****	*****	*****	0.6	*****	*****	*****		1/12	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT NO AVG	REPORT DAILY MX	*****			
THRU TREATMENT PLANT	*****	*****	*****	*****	0.143	*****	*****	*****		1/12	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT SODA AVG	REPORT INST MAX	MSD	*****	*****	*****	*****			
RESIDUAL	*****	*****	*****	*****	*****	*****	*****	*****		1/12	LR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	0.011 SODA AVG	0.017 DAILY MX	*****			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
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
DATE
AREA CODE NUMBER YEAR MO DAY

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

NAME: PHEONITH HILLS STP MBR
ADDRESS: C/O CEDAR CREEK STP
4418 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY: PHEONITH HILLS STP MBR
LOCATION: JEFFERSONTOWN KY 40299
ATTN: D. PAUL DOMASSON, SR. METRO DPE

AY0027857
PERMIT NUMBER

001 1
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

FROM

TO

MINOR
USUR L...
F - FINAL
SANITARY WASTEWATER
EFFLUENT
NO DISCHARGE

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			
GENERAL EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	1	1		0	1/7	GR
PERMIT REQUIREMENT	PERMIT REQUIREMENT	*****	*****		*****	200	400			WEEKLY	GRMS
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	3	4		*****	300A GEO	7 DA GEO	100ML	0	1/7	SP
PERMIT REQUIREMENT	PERMIT REQUIREMENT	50	100		*****	30	50			WEEKLY	LB/100L
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	300A AVG	DAILY MX	LBS/DY		300A AVG	DAILY MX	NO/L			
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
M. J. ST. RICH, SR.
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
[Signature]

TELEPHONE: 502-540-6111
DATE: 1/7/21
AREA CODE: 502 NUMBER: 540-6111 YEAR: 20 MO: 01 DAY: 21

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

Chenoweth Hills		Report for	Apr-09		Tot. Exc.= 0				
Tot. Flow=	4.304		Concentrations				Pounds		
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
4/1/09	0.093								
4/2/09	0.119	8	3	0.34	1	7.93968	2.97738	0.337436	0.492
4/3/09	0.361								
4/4/09	0.175								
4/5/09	0.161								
4/6/09	0.147								
4/7/09	0.097								
4/8/09	0.121								
4/9/09	0.12	2	4	0.39	1	2.0016	4.0032	0.390312	0.648
4/10/09	0.126								
4/11/09	0.175								
4/12/09	0.138								
4/13/09	0.128								
4/14/09	0.164								
4/15/09	0.132								
4/16/09	0.124	11	3	0.28	1	11.37576	3.10248	0.289565	0.529
4/17/09	0.107								
4/18/09	0.116								
4/19/09	0.313								
4/20/09	0.286								
4/21/09	0.178								
4/22/09	0.124								
4/23/09	0.108	2	3	0.39	1	1.80144	2.70216	0.351281	0.582
4/24/09	0.096								
4/25/09	0.103								
4/26/09	0.111								
4/27/09	0.089								
4/28/09	0.103								
4/29/09	0.101								
4/30/09	0.088								
5/1/09									
Average	0.143	5.75	3.25	0.35	1.00	5.78	3.20	0.34	0.56
Maximum	0.361	11.00	4.00	0.39	1.00	11.38	4.00	0.39	0.65