



MSD

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

June 25, 2008

Ms. Kathy Thurman
Kentucky Division of Water
14 Reilly Road
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Chenoweth Hills WTP; KPDES No.: KY0029459
Discharge Monitoring Reports – May 2008**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Report (DMR) for the Chenoweth Hills WTP, KPDES No.: KY0029459 for the month of May 2008. There was one violation for the month for exceeding daily ammonia limits. This was caused by a disruption in air flow to the plant. The problem has been corrected by the operations staff. If you have any questions concerning the attached DMRs, please contact me at (502)239-7695.

Sincerely,

James E. Porter Jr.
Process Supervisor Central Region

JEP/Chenoweth Hills 0508

Enclosures

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



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

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

NAME CHENOWETH HILLS STP MSD
 ADDRESS C/O CEDAR CREEK STP
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY CHENOWETH HILLS STP MSD
 LOCATION JEFFERSONTOWN KY 40299
 ATTN DENNIS THOMASSON, SR METRO OPS

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

MINOR (SUBR LV)
 F - FINAL JEFF
 SANITARY WASTEWATER EFFLUENT
 *** NO DISCHARGE 1-1-88 ***

KV0089457 PERMIT NUMBER
 0011 DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	05	01		08	05	31

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)	*****	*****	*****	(19)	7.4	*****	*****	(19)	0	1/7	3000
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	INST MIN	*****	*****	MG/L		WEEKLY	GRAB
PH	*****	*****	*****	(12)	6.7	*****	*****	(12)	0	1/7	3000
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	*****	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	(26)	*****	*****	*****	(19)	0	1/7	3000
00500 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L		WEEKLY	COMPOS
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	(26)	*****	*****	*****	(19)	1	1/7	3000
00610 1 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L		WEEKLY	COMPOS
PHOSPHORUS, TOTAL (AS P)	*****	*****	*****	(19)	*****	*****	*****	(19)	0	1/7	3000
00605 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT	REPORT	*****	MG/L		WEEKLY	COMPOS
FLOW IN CONDUIT OR THRU TREATMENT PLANT	*****	*****	*****	(00)	*****	*****	*****	*****	0	1/7	3000
00050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	INST MAX	MGD	*****	*****	*****	*****		CONTIN	IN
CHLORINE, TOTAL RESIDUAL	*****	*****	*****	(19)	*****	*****	*****	(19)	0	1/7	3000
00060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	MG/L		WEEKLY	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H. J. SEMPERON 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
 Dennis E. P...
 TELEPHONE 502-426-6000

DATE 08 06 88
 YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Admin. infra violation, see cover letter 1/8/88

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

KY0009459
 PERMIT NUMBER
 001 1
 DISCHARGE NUMBER

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	05	01		08	05	31

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	2.62	6.00	(13)		1/7	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	#/		WEEKLY	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 60082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.11	2.48	(26)	*****	3.25	4.00	(19)		1/7	COMPL
	PERMIT REQUIREMENT	50	100		*****	30	50			WEEKLY	COMPL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H. E. SCHROEDER JR.
 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 AREA CODE NUMBER DATE YEAR MO DAY
 502 512 6000 08 06 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 All 100% violation, sub course letter.