



**MSD**

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

June 26, 2007

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 2007**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Report (DMR) for the Chenoweth Hills WTP, KPDES No.: KY0029459 for the month of May 2007.

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 0507

Enclosures

cc: M. Mudd (DOW Louisville)  
P. Burgin  
R. Shaw  
E. Brady  
T. Singleton



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www.louisvillegreen.com*

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

MINOR  
(SUBR LV)  
F - FINAL  
SANITARY WASTEWATER  
EFFLUENT

JEFFE

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

NAME CHENOWETH HILLS STP MSD

ADDRESS 8405 CEDAR CREEK RD  
LEWISVILLE

KY 40291

KY0027457  
PERMIT NUMBER

001  
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

FROM

TO

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

NOTE: Read Instructions before completing this form.

FACILITY CHENOWETH HILLS STP MSD  
LOCATION JEFFERSONTOWN  
ATTN BOBBIE NEWTON

KY 40299

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)					7.3					1/7	3000
20300 1 0 0 EFFLUENT GROSS VALUE					INST MIN			MG/L			
20400 1 0 0 EFFLUENT GROSS VALUE					6.7		6.8			1/7	3000
20500 1 0 0 EFFLUENT GROSS VALUE					0.0		7.0	SU			
20520 1 0 0 EFFLUENT GROSS VALUE					MINIMUM		MAXIMUM				
SOLIDS, TOTAL SUSPENDED		7.45	11.51			8.75	11.00			1/7	COND
20520 1 0 0 EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
TITROGEN, AMMONIA TOTAL (AS N)		0.17	0.41			0.18	0.31			1/7	COND
20610 1 0 0 EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
PHOSPHORUS, TOTAL (AS P)						4.80	5.74			1/7	COND
20645 1 0 0 EFFLUENT GROSS VALUE						MD AVG	DAILY MX	MG/L			
FLOW IN CONDUIT OR THRU TREATMENT PLANT		0.103	0.294							9/1	CM
20650 1 0 0 EFFLUENT GROSS VALUE		REPORT	REPORT	MGD							
20660 1 0 0 EFFLUENT GROSS VALUE		30DA AVG	INST MAX								
CHLORINE, TOTAL RESIDUAL						20.010	20.010			1/7	3000
20660 1 0 0 EFFLUENT GROSS VALUE						30DA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
H. J. SCHEIDT  
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.

James E. Best  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
502 540 6000  
AREA CODE NUMBER  
DATE  
07 6 25  
YEAR MO DAY

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

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

NAME CHLNSWETH HILLS STP MSD  
ADDRESS 8405 CEDAR CREEK RD  
LOUISVILLE KY 40291

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

KY0027457  
PERMIT NUMBER

0011  
DISCHARGE NUMBER

MINOR  
(SUBR LV)  
F - FINAL  
SANITARY WASTEWATER  
EFFLUENT

0611E

FACILITY CHLNSWETH HILLS STP MSD

LOCATION JEFFERSON TOWN KY 40299

ATTN: DEBBIE NEWTON

MONITORING PERIOD

FROM	YEAR	MO.	DAY	TO	YEAR	MO.	DAY

\*\*\* 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			
UNIFORM: FECAL GENERAL		*****	*****		*****	4.85	12.25	(13)		1/7	Good
EFFLUENT GROSS VALUE		*****	*****		*****	300A GED	7 DA GED	100ML			
5 DAY, 20C		2.83	3.70	(13)	*****	3.25	4.00	(19)		1/7	Good
EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
H.S. SCHUBERT JR.  
EXECUTIVE DIRECTOR  
TYPED OR PRINTED

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*James C. [Signature]*  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
505-540-0000		07	6	25
AREA CODE	NUMBER	YEAR	MO	DAY

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