



MSD

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

April 16, 2009

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

**Re: MSD Metro Operations
Lake Forest WTP (aka Chenoweth Run WTP)
KPDES No.: KY0042226
Discharge Monitoring Reports – March 2008**

Dear Ms. Bentley:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Lake Forest WTP (aka Chenoweth Run WTP), KPDES No.: KY0042226 for the month of March 2009.

If you have any questions concerning the attached DMR's, please contact me at (502) 239-7695.

Sincerely,

Kevin D. Ries
Process Supervisor Central Region

KDR/ Lake Forest 0309

Enclosures

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



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

NAME LAKE FOREST MSD
ADDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY LAKE FOREST MSD
LOCATION LOUISVILLE KY 40223
ATTN: DENNIS THOMASSON, SR METRO OPS

HY0042226
PERMIT NUMBER

001 2
DISCHARGE NUMBER

MINDR
(SUBR LV)
F - FINAL
SANITARY WASTEWATER
EFFLUENT
JEFFE

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	03	01		07	03	31

*** 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				
OXYGEN, DISSOLVED (DO)		*****	*****		8	*****	*****	(19)		01/07	CR	
00300 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	7	*****	*****	MG/L		WEEKLY	GRAB	
PH		*****	*****		6.6	*****	*****	(12)		01/07	CR	
00400 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	5.0	*****	9.0	5U		WEEKLY	GRAB	
00530 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	MINIMUM	*****	MAXIMUM	MG/L		WEEKLY	COMPOS	
SOLIDS, TOTAL SUSPENDED		*****	*****	(26)	*****	*****	*****	(19)		01/07	CP	
00530 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	118	30	50	MG/L		WEEKLY	COMPOS	
NITROGEN, AMMONIA TOTAL (AS N)		*****	*****	(26)	*****	*****	*****	(19)		01/07	CP	
00610 1 2 0 EFFLUENT GROSS VALUE		*****	*****	****	19.6	5	10	MG/L		WEEKLY	COMPOS	
PHOSPHORUS, TOTAL (AS P)		*****	*****		*****	*****	*****	(19)		01/07	CP	
00665 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	REPORT	REPORT	MG/L		WEEKLY	COMPOS	
00665 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MX	MG/L		WEEKLY	COMPOS	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		*****	*****	(03)	*****	*****	*****			01/07	CP	
50050 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	0.360	*****	*****	MGD		CONTINGENT	UCUS	
CHLORINE, TOTAL RESIDUAL		*****	*****		*****	*****	*****	(19)		01/07	CR	
50060 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	0.010	0.010	MG/L		WEEKLY	GRAB	
50060 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	0.011	0.017	MG/L		WEEKLY	GRAB	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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			
H.J. Schardon, Jr. Exec Director TYPED OR PRINTED					Heard D. [Signature]			562 540-6000	9	4	16	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)								AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME LAKE FOREST MSD
 ADDRESS C/O CEDAR CREEK STP
 6400 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY LAKE FOREST MSD
 LOCATION LOUISVILLE KY 40223
 ATTN: DENNIS THOMASSON, SR METRO OPS

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

KY0042226
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

MINOR (SUBR LV)
 F - FINAL JEFFE
 SANITARY WASTEWATER
 EFFLUENT

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	03	01		07	03	31

*** NO DISCHARGE [] ***
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PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
COLIFORM, FISCAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	1	2	(13)		0/67	GR
	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	*/		WEEKLY	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 80062 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	19.5	29.7	(26)	*****	7	10	(17)		0/102	CP
	PERMIT REQUIREMENT	37.2	75.0	****	*****	10	20	*/		WEEKLY	COMPOSE
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H. J. Schardein, Jr.
 EXEC. 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.

Kent D. Roe
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 502-546-6000
 DATE
 9 4 16

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

