



MSD

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

October 23, 2008

Ms. Vickie L. Prather
Kentucky Division of Water
14 Reilly Road
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Lake of the Woods WTP; KPDES No.: KY0044342
Discharge Monitoring Reports –September 2008**

Dear Ms. Prather:

Attached is the Discharge Monitoring Reports (DMRs) for the Lake of the Woods WTP; KPDES No.: KY0044342 for the month of September 2008.

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

Sincerely,

Kevin D. Ries
Process Supervisor - Operations

JEP/Lake of the Woods 0908

Enclosures

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



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

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

MINOR
(SUBR LV)
F - FINAL

JEFFE

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

AME LAKE OF THE WOODS SUBD MSD
DDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD

KY0044342
PERMIT NUMBER

001 2
DISCHARGE NUMBER

ACILITY LOUISVILLE KY 40211
OCATION LAKE OF THE WOODS SUBD MSD
LOUISVILLE KY 40299

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	30

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			
OXYGEN, DISSOLVED (DO)		*****	*****		7.9	*****	*****	(19)	Ø	01/30	GR
0300 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	7 INST MIN	*****	*****	MG/L		ONCE/ MONTH	GRAB
0400 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	6.7	*****	6.8	(12)	Ø	01/30	GR
0400 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	5U		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED		0.6	0.6	(26)	*****	5	5	(19)	Ø	01/30	CP
0530 1 0 0 EFFLUENT GROSS VALUE		11.0 30DA AVG	22.0 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX	MG/L		ONCE/ MONTH	COMPOS
NITROGEN, AMMONIA TOTAL (AS N)		0.1	0.1	(26)	*****	0.7	0.7	(19)		01/30	CP
0610 1 1 0 EFFLUENT GROSS VALUE		1.47 30DA AVG	2.94 DAILY MX	LBS/DY	*****	4 30DA AVG	8 DAILY MX	MG/L		ONCE/ MONTH	COMPOS
PHOSPHORUS, TOTAL (AS P)		*****	*****		*****	2.8	2.8	(19)	Ø	01/30	CP
0665 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	REPORT NO AVG	REPORT DAILY MX	MG/L		ONCE/ MONTH	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.023	0.032	(03)	*****	*****	*****		Ø	CN	CN
0050 1 0 0 EFFLUENT GROSS VALUE		REPORT 30DA AVG	REPORT INST MAX	MGD	*****	*****	*****	****		WEEK- INSTAN	DAYS
COLIFORM, FECAL GENERAL		*****	*****		*****	1	1	(13)	Ø	01/30	GR
0405 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	200 30DA GEG	400 #/ 7 DA GEG	100ML		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H.S. Schardein
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.

Signature of Principal Executive Officer or Authorized Agent
Kurt D. Ries

TELEPHONE DATE
562.540-6000 08 10 24
AREA CODE NUMBER YEAR MO DAY

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

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

MINOR
(SUBR LV)
F - FINAL
SANITARY WASTEWATER
EFFLUENT

JEFFE

*** NO DISCHARGE ***

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

NAME LAKE OF THE WOODS SUBD MSD
ADDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY LAKE OF THE WOODS SUBD MSD
LOCATION LOUISVILLE KY 40299
ATTN: DENNIS THOMASSON, SR METRO OPS

KY0044242
PERMIT NUMBER

001 2
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	30

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
ROD, CARBONACEOUS 35 DAY, 20C 30082 1 0 0 EFFLUENT GROSS VALUE	0.4	0.4	(26)	*****	3	3	(19)	0	01/30	CP	
	PERMIT REQUIREMENT	11.0 30DA AVG	22.0 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX	MG/L	ONCE/ MONTH	COMPOS	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Kevin D. Poes

TELEPHONE 502-540-6000
DATE 08 10 24
AREA CODE NUMBER YEAR MO DAY

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