



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

July 18, 2011

Cheryl Edwards
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Timber Lake WQTC; KPDES No.: KY 0043087
Discharge Monitoring Reports for June 2011.**

Dear Ms. Edwards:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Timber Lake WQTC; KPDES No.: KY0043087 for the month of June 2011.

There were no exceedences, overflows or bypasses to report for this month.

If you have any questions concerning the attached DMRs, please contact me at (502)587-5856.

Sincerely,

A handwritten signature in black ink that reads "Kevin Thompson". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Kevin Thompson
Process Supervisor, East Region

RM/ Timber Lake 6 11

Enclosures

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



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

NAME **TIMBERLAKE WGTG WSD**
 ADDRESS **C/O CEDAR CREEK WGTG**
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
 FACILITY **TIMBERLAKE WGTG WSD**
 LOCATION **PROSPECT KY 40089**
 ATTN: **DENNIS THOMASSEN, SR METRO OPS**

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

KY00043027
001 2
PERMIT NUMBER **DISCHARGE NUMBER**

MINOR
 (SUBR LV)
 F: - FINAL
 MUNICIPAL DISCHARGE
 EFFLUENT
 *** NO DISCHARGE ***

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

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			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.070	0.107	(03)	*****	*****	*****		8	CN	CN
50050 1 0 0 EFFLUENT GROSS VALUE		REPORT	REPORT		*****	*****	*****	****		UDUS	
50050 1 0 0 EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	MGD				****			
CHLORINE, TOTAL RESIDUAL		*****	*****		*****	20.010	20.010		8	1/30	GR
50050 1 0 0 EFFLUENT GROSS VALUE		*****	*****	***	*****	0.011	0.017				
50050 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MX	MG/L			
COLIFORM, FECAL GENERAL		*****	*****		*****	1	1		8	1/7	GR
74055 1 0 0 EFFLUENT GROSS VALUE		*****	*****	***	*****	200	400				
50050 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA SEC	7 DA SEC	100ML			
BOD, CARBONACEOUS 5 DAY, 20C		146	169	(26)	*****	242	277		8	1/7	CP
50082 6 10 0 RAW SEW/INFLUENT		REPORT	REPORT		*****	REPORT	REPORT				
50082 6 10 0 EFFLUENT GROSS VALUE		MG AVG	MX MX AV	LB/DY	*****	MG AVG	MX MX AV	MG/L			
BOD, CARBONACEOUS 5 DAY, 20C		2	3	(25)	*****	4	5		8	1/7	CP
50082 1 0 0 EFFLUENT GROSS VALUE		17	23		*****	10	15				
50082 1 0 0 EFFLUENT GROSS VALUE		MG AVG	MX MX AV	LB/DY	*****	MG AVG	MX MX AV	MG/L			
BOD, CARE-5 DAY, 20C		*****	*****		98	*****	*****		8	1/30	CA
50091 1 0 0 EFFLUENT GROSS VALUE		*****	*****	***	*****	*****	*****	PER-CENT		MONTH	
50091 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	MG MIN	*****	*****	PER-CENT		MONTH	
SOLIDS, SUSPENDED		*****	*****		96	*****	*****		8	1/30	CA
51011 1 0 0 EFFLUENT GROSS VALUE		*****	*****	***	*****	*****	*****	PER-CENT		MONTH	
51011 1 0 0 EFFLUENT GROSS VALUE		*****	*****	****	MG MIN	*****	*****	PER-CENT		MONTH	

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

Kevin Thompson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
502 540-6000
 DATE
11 07 19

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

Timberlake

Date	Flow	INFLUENT Concentration			Pounds		
		TSS	BOD	NH3	TSS	BOD	NH3
6/1/2011	0.066						
6/2/2011	0.073	298	277	24	181.428	168.643	14.612
6/3/2011	0.07						
6/4/2011	0.075						
6/5/2011	0.076						
6/6/2011	0.066						
6/7/2011	0.068						
6/8/2011	0.06						
6/9/2011	0.067	274	251	25	153.106	140.254	13.970
6/10/2011	0.071						
6/11/2011	0.072						
6/12/2011	0.063						
6/13/2011	0.058						
6/14/2011	0.061						
6/15/2011	0.083						
6/16/2011	0.056	350	271	25	163.464	126.568	11.676
6/17/2011	0.057						
6/18/2011	0.077						
6/19/2011	0.075						
6/20/2011	0.068						
6/21/2011	0.083						
6/22/2011	0.078						
6/23/2011	0.107	212	167	16	189.185	149.027	14.278
6/24/2011	0.063						
6/25/2011	0.063						
6/26/2011	0.085						
6/27/2011	0.074						
6/28/2011	0.068						
6/29/2011	0.059						
6/30/2011	0.056						
Average	0.070	283.50	241.50	22.50	171.80	146.12	13.63
Maximum	0.107	350.00	277.00	25.00	189.18	168.64	14.61