



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

March 19, 2015

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

**Re: MSD Metro Operations
Timber Lake WQTC; KPDES No.: KY 0043087
Discharge Monitoring Report for February 2015**

Dear Ms. Edwards:

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

There were no exceedences, bypasses or overflow reports for the month of February.

If you have any questions concerning the attached DMRs, please contact me at (502) 540-6031.

Sincerely,

A handwritten signature in black ink, appearing to read "John Kessel", written over a white background.

John Kessel
Process Supervisor, West region

JK/ TimberLake 2/15

Enclosures

CC T. Singleton
R. Shaw
C.Roth



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

DMR Copy of Record

Permit

Permit #:

KY0043087

Major:

No

Permittee:

TIMBERLAKE WQTC MSD

Permittee Address:

5504 TIMBER RIDGE RD
PROSPECT, KY 40059

Facility:

TIMBERLAKE WQTC MSD

Facility Location:

5504 TIMBER RIDGE RD
PROSPECT (JEFFERSON,KY), KY 40059

Permitted Feature:

001
External Outfall

Discharge:

001-2
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 02/01/15 to 02/28/15

DMR Due Date:

03/28/15

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Greg

Last Name:

Hetizman

Title:

Exec Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

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51040	E. coli	1 - Effluent Gross	0	--	Req.										<=	130	30DA GEO	<=	240	7 DA GEO	#/100mL	0	01/07 - Weekly	GR - GRAB
					Value NODI																			
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	=	2.2		=	3	26 - lb/d				=	3		=	4		19 - mg/L		01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	16.7 30DA AVG		<=	25 DAILY MX	26 - lb/d				<=	10 30DA AVG		<=	15 DAILY MX		19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI																			

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name		Type	Size
Timberlake_cover.pdf		pdf	46464
Timberlake_MOR.pdf		pdf	37983

Report Last Saved By

TIMBERLAKE WQTC MSD

User:	kevin.ries@louisvillemSD.org	Date/Time:	2015-03-24 07:06 (Time Zone: -04:00)
Name:	Kevin Ries		
E-Mail:	kevin.ries@louisvillemSD.org		

Timberlake

Timberlake	Report for	Feb-15	Tot. Exc.= 0 (Influent data below.)													
Tot. Flow=	2.3694	Concentrations		Pounds												
Date	Flow	TSS	BOD	NH3	ECOLI	TSS	BOD	NH3	Tot. Phos.	Tot. N	TSS Re	BOD Re	D.O.	p.H.	TRC	
2/1/15	0.103	16	2	0.5		13.810	1.726	0.432	1.430	25.710	0.78	0.99	9.5	6.6	0.01	
2/2/15	0.084				4								9.5	6.6	0.01	
2/3/15	0.073												9.7	6.3	0.01	
2/4/15	0.089												8.1	6.5	0.01	
2/5/15	0.061												10	6.2	0.01	
2/6/15	0.083												11	6.7	0.01	
2/7/15	0.102												10	6.6	0.01	
2/8/15	0.110												9.8	6.7	0.01	
2/9/15	0.092	13	4	0.45		9.940	3.058	0.344	0.178	23.610	0.95	0.98	9.1	6.5	0.01	
2/10/15	0.077				1								8.9	6.7	0.01	
2/11/15	0.089												8.4	6.6	0.01	
2/12/15	0.055												8.9	6.6	0.01	
2/13/15	0.070												10	6.3	0.01	
2/14/15	0.086												9.8	6.7	0.01	
2/15/15	0.066												9.7	6.5	0.01	
2/16/15	0.074	6	3	0.56		3.712	1.856	0.346	0.250	20.610	0.99	0.98	9.1	6.8	0.01	
2/17/15	0.074				1								9.1	6.8	0.01	
2/18/15	0.082												8.9	6.6	0.01	
2/19/15	0.075												11	6.7	0.01	
2/20/15	0.087												11	6.7	0.01	
2/21/15	0.121												11	6.7	0.01	
2/22/15	0.112												9.5	6.5	0.01	
2/23/15	0.085	30	3	0.45		21.267	2.127	0.319	0.913	17.910	0.96	0.98	11	7.2	0.01	
2/24/15	0.081				1								10	6.8	0.01	
2/25/15	0.084												9.6	6.3	0.01	
2/26/15	0.083												9.8	6.5	0.01	
2/27/15	0.074												11	7.1	0.01	
2/28/15	0.098												10	7	0.01	
3/1/15																
3/2/15																
3/3/15																
Average	0.085	16	3	0.5	1.41	12	2.192	0.36	0.7	21.96	96%	99%	9.76	7	0.01	
Maximum	0.121	30	4	0.6	4.00	21	3.058	0.4	1.4	25.71			11.00	7	0.01	