



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

August 16, 2013

Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Shadow Wood WQTC; KPDES No.: KY0031810
Discharge Monitoring Reports for July 2013.**

Dear Ms. Edwards:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Shadow Wood WQTC; KPDES No.: KY0031810 for the month of July 2013.

There were no exceedences, overflows or bypasses to reports 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, appearing to read "Kevin Thompson", with a stylized flourish at the end.

Kevin Thompson
Process Supervisor, East Region

KT/Shadow Wood 07/13.

Enclosures

cc: T. Singleton
R. Shaw



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

DMR Copy of Record

Permit

Permit #:

KY0031810

Major:

No

Permittee:

SHADOWWOOD WQTC MSD

Permittee Address:

5497 FOREST LAKE DR
LOUISVILLE, KY 40059

Facility:

SHADOWWOOD WQTC MSD

Facility Location:

5497 FOREST LAKE DR
LOUISVILLE, KY 40059

Permitted Feature:

001
External Outfall

Discharge:

001-1
SANITARY WASTEWATER

Report Dates & Status

Monitoring Period:

From 07/01/13 to 07/31/13

DMR Due Date:

08/28/13

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Greg

Last Name:

Heitzman

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

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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
ShadowWood072013_MOR.pdf	pdf	6266
ShadowWood072013_Coverletter.pdf	pdf	13822

Report Last Saved By

SHADOWWOOD WQTC MSD

User:

kevin.thompson@louisvillemsd.org

Name:

Kevin Thompson

E-Mail:

kevin.thompson@louisvillemsd.org

Date/Time:

2013-08-27 14:25 (Time Zone: -04:00)

SHADOW WOOD		Report for		Jul-13		Tot. Exc.=		0					
Tot. Flow= 1.048286				Concentrations				Pounds		Conc.			
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	T Phos	D.O.	p.H.		
7/1/13	0.038									8.1	8.6		
7/2/13	0.029	10	2	0.5		2.437	0.487	0.122	0.363	8.2	8.7		
7/3/13	0.031				2					8.3	8.6		
7/4/13	0.061									8.2	8		
7/5/13	0.044									8.1	7.5		
7/6/13	0.054									8.4	7.5		
7/7/13	0.007									8	7.7		
7/8/13	0.011									8.1	8		
7/9/13	0.037	25	2	0.56		7.671	0.614	0.172	0.282	8.8	8.3		
7/10/13	0.033				2					8.5	8.9		
7/11/13	0.038									8.2	8.6		
7/12/13	0.031									8.4	8.6		
7/13/13	0.038									8.1	8.4		
7/14/13	0.041									8.5	8.5		
7/15/13	0.031									8	8.7		
7/16/13	0.041	34	2	0.22		11.538	0.679	0.075	0.307	8.5	8.5		
7/17/13	0.028				2					7.7	8.2		
7/18/13	0.032									8.4	8.4		
7/19/13	0.028									8	8.6		
7/20/13	0.031									8.2	8.5		
7/21/13	0.033									8.1	8.5		
7/22/13	0.047									8	8		
7/23/13	0.031	6	2	0.45		1.531	0.510	0.115	0.377	8.1	8.2		
7/24/13	0.025				2					8.1	8.6		
7/25/13	0.030									7.7	8.2		
7/26/13	0.036									8.2	7.7		
7/27/13	0.034									8.5	8.3		
7/28/13	0.037									8.7	8		
7/29/13	0.038									8.3	8		
7/30/13	0.026									8.6	8		
7/31/13	0.027								0.612	8.6	8		
Average	0.034	19	2	0.4	2.00	6	0.572	0.12	0.4	8.25	8		
Maximum	0.061	34	2	0.6	2.00	12	0.679	0.2	0.6	8.80	9		
Exceed.	0	0	0	0	0	0	0	0	0				