



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

April 20, 2015

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

Re: MSD Metro Operations
Hunting Creek South WQTC; KPDES No.: KY 0029114
Discharge Monitoring Report for March 2015

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Hunting Creek South WQTC; KPDES No.: KY0029114 for the month of March.

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

If you have any questions concerning the attached DMRs, please contact me at (502) 587-5832

Sincerely,

A handwritten signature in black ink, appearing to read "John Kessel", with a stylized, looping flourish at the end.

John Kessel
Process Supervisor, West region

JK/Hunting Creek South 3/15

Enclosures

CC T. Singleton
R. Shaw
C.Roth



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

DMR Copy of Record

Permit

Permit #:

KY0029114

Major:

No

Permittee:

HUNTING CREEK S WQTC MSD

Permittee Address:

6530 MONTERO DR
PROSPECT, KY 40059

Facility:

HUNTING CREEK S WQTC MSD

Facility Location:

6530 MONTERO DR
PROSPECT (JEFFERSON,KY), KY 40059

Permitted Feature:

001
External Outfall

Discharge:

001-1
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 03/01/15 to 03/31/15

DMR Due Date:

04/28/15

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	=	5.6		=	7.47	26 - lb/d				=	3		=	3		19 - mg/L		01/07 - Weekly	CP - COMPOS
					Permit Req.	<=	20.9 30DA AVG		<=	31.42 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
Hunt_South_MOR_032015.pdf	pdf	37291
Hunt_South_Cover.pdf	pdf	46201

Report Last Saved By

HUNTING CREEK S WQTC MSD

User:	kevin.ries@louisvillemasd.org	Date/Time:	2015-04-23 13:26 (Time Zone: -04:00)
Name:	Kevin Ries		
E-Mail:	kevin.ries@louisvillemasd.org		

Hunting Creek South

Hunting Cr. So.	Report for	Mar-15	Tot. Exc		1 VIOLATION											
Tot. Flow=	7.90123	Concentrations		Pounds												
Date	Flow	TSS	BOD	NH3	ECOLI	TSS	BOD	NH3	Tot. Phos	Tot. N	TSS Rem	BOD Rer	D.O.	p.H.	TRC	
3/1/15	0.18519	9	3	0.310		13.900	4.633	0.479	0.528	18.170	0.95	0.98	8	7.1	0.01	
3/2/15	0.16856				2								8	7.1	0.01	
3/3/15	0.23898												8.5	7.1	0.01	
3/4/15	0.55101												8.5	7.1	0.01	
3/5/15	0.34028												8.5	7.1	0.01	
3/6/15	0.25434												8.5	7.1	0.01	
3/7/15	0.25418												8.3	7.1	0.01	
3/8/15	0.2596												8.4	7.2	0.01	
3/9/15	0.26046	4	3	0.340		8.689	6.517	0.739	0.260	10.830	0.97	0.96	8.4	7.2	0.01	
3/10/15	0.39545				2420								8.3	7.3	0.01	
3/11/15	0.32518				1								8.3	7.3	0.01	
3/12/15	0.24913				1								8.1	7.3	0.01	
3/13/15	0.36101												8.1	7.3	0.01	
3/14/15	0.61059												7.3	7.1	0.01	
3/15/15	0.298												7.3	7.1	0.01	
3/16/15	0.29848	13	3	0.450		32.361	7.468	1.120	0.401	9.890	0.88	0.96	7.3	7.1	0.01	
3/17/15	0.23668				1								8.3	7.3	0.01	
3/18/15	0.21631												8.3	7.3	0.01	
3/19/15	0.21221												7.9	7.2	0.01	
3/20/15	0.19875												7.5	7.3	0.01	
3/21/15	0.17293												7.4	7.2	0.01	
3/22/15	0.17042												7.6	7.3	0.01	
3/23/15	0.15552	10	3	0.450		12.970	3.891	0.584	0.310	18.310	0.88	0.96	7.6	7.3	0.01	
3/24/15	0.17758				1								8	7.3	0.01	
3/25/15	0.19501												8	7.2	0.01	
3/26/15	0.21288												8	7.2	0.01	
3/27/15	0.19271												8	7.2	0.01	
3/28/15	0.18117												8.1	7.1	0.01	
3/29/15	0.19411												8.3	7.2	0.01	
3/30/15	0.16609												8.3	7.2	0.01	
3/31/15	0.16842												8.300	7.300	0.010	
Average	0.255	9.00	3.00	0.4	4.11	17	5.627	0.73	0.4	14.30	93%	97%	8.05	7	0.01	
Maximum	0.611	13.00	3.00	0.45	#####	32	7.468	1.1	0.5	18.31			8.500	7	0.010	
Exceed.	12	0	0	0	1	0	0	0	0		0	0				