



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

February 20, 2014

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 January of 2014**

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 January 2014

There were no exceedences bypasses or overflows to report.

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".

Kevin Thompson
Process Supervisor

KT/Hunting Creek South 01/14

Enclosures

CC T. Singleton
R. Shaw



*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, KY 40059

Permitted Feature:

001
External Outfall

Discharge:

001-1
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 01/01/14 to 01/31/14

DMR Due Date:

02/28/14

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: --

51040	E. coli	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	=	3.2	=	3.58	26 - lb/d				=	2	=	2	=	2	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	<=	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
201401_SouthHuntngCreek_coverletter.pdf		pdf	16025
201401_SouthHuntngCreek_MOR.pdf		pdf	9566

Report Last Saved By

HUNTING CREEK S WQTC MSD

User:	wrightd	Date/Time:	2014-12-16 09:17 (Time Zone: -05:00)
Name:	Duane Wright		
E-Mail:	duane.wright@louisvillemsd.org		

Hunting Creek South

Hunting Cr. So.	Report for	Jan-14	Tot. Exc.= 0 (Influent data below.)											
Tot. Flow=	6.22914	Concentrations	Pounds											
Date	Flow	TSS	BOD	NH3	ECOLI	TSS	BOD	NH3	Tot. Phos.	Tot. N	D.O.	p.H.	TRC	
1/1/14	0.19277	10	2	0.220	8	17.511	3.502	0.385	0.100	20.100	7.8	7.5	0.01	
1/2/14	0.20996										8	7.3	0.01	
1/3/14	0.18714										8.4	7.2	0.01	
1/4/14	0.19473										8.4	7.2	0.01	
1/5/14	0.25081										8.1	7.1	0.01	
1/6/14	0.26525										8.1	7.1	0.01	
1/7/14	0.23463										8.2	7.3	0.01	
1/8/14	0.21234										8.2	7.3	0.01	
1/9/14	0.18081	11	2	0.220	10	16.588	3.016	0.332	0.317	22.310	8.2	7.3	0.01	
1/10/14	0.17594										8.1	7.4	0.01	
1/11/14	0.38142										7.6	7	0.01	
1/12/14	0.27271										7.2	7.4	0.01	
1/13/14	0.25931										7.9	7.4	0.01	
1/14/14	0.23206										7.9	7.4	0.01	
1/15/14	0.22377										8	7.5	0.01	
1/16/14	0.21441										9	2	0.170	6
1/17/14	0.19375	8.2	7.4	0.01										
1/18/14	0.19059	8.2	7.4	0.01										
1/19/14	0.18392	8.2	7.4	0.01										
1/20/14	0.17292	7.9	7.4	0.01										
1/21/14	0.16372	7.9	7.3	0.01										
1/22/14	0.17161	8.1	7.3	0.01										
1/23/14	0.16519	21	2	0.110	1	28.931	2.755	0.152	0.440	16.110				
1/24/14	0.16209										8.1	7.3	0.01	
1/25/14	0.18279										8	7.3	0.01	
1/26/14	0.18249										8	7.3	0.01	
1/27/14	0.17107										8.5	7.5	0.01	
1/28/14	0.16334										8.5	7.5	0.01	
1/29/14	0.15778										0.213	8.5	7.5	0.01
1/30/14	0.15144											8.5	7.5	0.01
1/31/14	0.12838	8.100	7.400	0.010										
Average	0.201	12.75	2.00	0.2	4.68	20	3.212	0.29	0.3	19.08	8.09	7	0.01	
Maximum	0.381	21.00	2.00	0.22	10.00	29	3.576	0.4	0.4	22.30	8.500	8	0.010	
Exceed.	4	0	0	0	0	0	0	0	0					