



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

September 9, 2014

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

Re: MSD Metro Operations
Berrytown WQTC; KPDES No.: KY0036501
Discharge Monitoring Reports – August 2014

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Berrytown WQTC, KPDES No.: KY0036501 for the month of August 2014.

There were no exceedences, bypasses or overflows to report.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Thompson", is written over the printed name.

Kevin Thompson
Process Supervisor Central Region

KLT/Berrytown 08.14

Enclosures

cc: T. Singleton
R. Shaw



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

DMR Copy of Record

Permit

Permit #:

KY0036501

Major:

No

Permittee:

BERRYTOWN WQTC MSD

Permittee Address:

1203 HEAFER RD
LOUISVILLE, KY 40222

Facility:

BERRYTOWN WQTC MSD

Facility Location:

1203 HEAFER RD
LOUISVILLE, KY 40222

Permitted Feature:

001
External Outfall

Discharge:

001-1
SANITARY WASTEWATER

Report Dates & Status

Monitoring Period:

From 08/01/14 to 08/31/14

DMR Due Date:

09/28/14

Status:

NetDMR Validated

Considerations for Form Completion

TOTAL NITROGEN IS THE SUMMATION OF THE ANALYTICAL RESULTS FOR TOTAL NITRATES, TOTAL NITRITES, AND TOTAL KJELDAHL NITROGEN

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
201408_Berrytown_MOR.pdf	pdf	9778
201408_Berrytown_coverletter.pdf	pdf	16853

Report Last Saved By

BERRYTOWN WQTC MSD

User:

kevin.thompson@louisvillemsd.org

Date/Time:

2014-09-25 08:20 (Time Zone: -04:00)

Berrytown	Report for	Aug-14	Tot. Exc.=		0		Pounds						
Tot. Flow=	2.7087	Concentrations											
Date	Flow	TSS	BOD	NH3	Ecoli	TSS	BOD	NH3	Tot. Phos.	D.O.	p.H.	TRC	Tot. N
8/1/14	0.060									7	7	0.01	
8/2/14	0.060									7.6	7.1	0.01	
8/3/14	0.062	6	7	0.28		3.086	3.601	0.144	2.87	7.9	7	0.01	20.55
8/4/14	0.061				1					7.6	7.2	0.01	
8/5/14	0.062									7.4	7.1	0.01	
8/6/14	0.061									7.3	7	0.01	
8/7/14	0.055									7.5	7.2	0.01	
8/8/14	0.082									7.5	7.2	0.01	
8/9/14	0.081									7.5	6.4	0.01	
8/10/14	0.083	3	6	0.28		2.072	4.144	0.193	2.94	7.1	6.9	0.01	21.43
8/11/14	0.153				1					7.3	7.6	0.01	
8/12/14	0.171									7.5	7.1	0.01	
8/13/14	0.097									7.6	7	0.01	
8/14/14	0.082									7.3	6.6	0.01	
8/15/14	0.076									7.3	6.6	0.01	
8/16/14	0.062									7.3	7	0.01	
8/17/14	0.088	5	5	0.22		3.684	3.684	0.162	1.9	7.5	7.3	0.01	26.01
8/18/14	0.092				2					7.4	6.8	0.01	
8/19/14	0.085									7.2	6.6	0.01	
8/20/14	0.074									7.3	6.6	0.01	
8/21/14	0.069									7.4	6	0.01	
8/22/14	0.092									7.4	6.5	0.01	
8/23/14	0.173									7.3	6.7	0.01	
8/24/14	0.170									7.6	6.7	0.01	
8/25/14	0.117									7.4	6.9	0.01	
8/26/14	0.094	3	6	0.22		2.348	4.696	0.172	3.32	7.4	6.7	0.01	19.31
8/27/14	0.076				1								
8/28/14	0.074									7.2	6.6	0.01	
8/29/14	0.068									7.1	7	0.01	
8/30/14	0.065									7.4	7	0.01	
8/31/14	0.065									7.1	6.6	0.01	
Average	0.087	4	6	0.3	1.19	3	4.031	0.17	2.8	7.38	7	0.01	21.83
Maximum	0.173	6	7	0.3	2.00	4	4.696	0.2	3.3	7.90	8	0.01	26.01
Exceed.	17	0	0	0	0	0	0	0					