

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

May 24, 2010

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

Re:

MSD Metro Operations

McNeely Lake WQTC; KPDES No.: KY0029416 Discharge Monitoring Reports – April 2011.

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the McNeely Lake WQTC, KPDES No.: KY0029416 for the month April 2011.

There were no exceedances or bypasses reports for Mcneely lake WQTC for the month of March.

Also included is an overflow report for the month of April.

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

Sincerely,

John Kessel

Process Supervisor West region

JMK/McNeely 0411

Enclosures

ec:

T. Singleton

R. Shaw

C. Roth

ADDRESS CIO CEDAR CREEK WOTO

BAGS CEDAR CREEK RD

LOUISVILLE

FACILITY MONETELY LAKE WOTE MED LOCATION LOUISVILLE

KY 00000 ATTN: DEMNIS THOMASSON, SA METAG OFS

MY ACELL

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

TO

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MO.

DAY

YEAR

FROM

130 DISCHARGE NUMBER

YEAR MO. DAY.

MONITORING PERIOD

HINDR (SUBR LV)

F - FINAL

Form Approved.

OMB No. 2040-0004

SANITARY WASTEWATER

EFFLUENT

AAA NO DISCHARGE

NOTE: Read Instructions before completing this form.

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COMMENTS AND EXPLANATION OF	ANY VIOLATION	IS (Reference all atta	achments here)									

OF

ADDRESS C/U CEDAR CREEK WETC

BAOS CEDAR CREEK RD

LOUISVILLE MY 40211

FACILITY MONEELY LAKE WOTO MED.

LOCATION LOUISVILLE ... MA 00000 RITH: DENMIS THOMASSON, SR METRO OPS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

DAY

アンスプレスアチェロ PERMIT NUMBER

YEAR MO.

FROM

DISCHARGE NUMBER

YEAR MO. DAY.

MINOR (SUBR LV)

F - FINAL

Form Approved.

OMB No. 2040-0004

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PARAMETER		QUAN	QUANTITY OR LOADING			QUALITY OR CONCENTRATION					SAMPLE
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here).

PAGE

McNeely Lake	e R	eport for	Apr-11	٦	ot. Exc.=	0						
Tot. Flow≔	7.007	- p	Concentra	ations			Pounds					
	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.			
4/1/11	0.088											•
4/2/11	0.093								4.00			
4/3/11	0.095	15	10	1.1	3	11.885	7.923	0.872	4.26			
4/4/11	0.151											
4/5/11	0.184											
4/6/11	0.133											
4/7/11	0.116											
4/8/11	0.107											
4/9/11	. 0.124				•			0.400	0.00			
4/10/11	0.134	13	4	0.39	14	14.528	4.470	0.436	3.66		,	
4/11/11	0.135											
4/12/11	0.598											
4/13/11	0.273											
4/14/11	0.187											
4/15/11	0.155											
4/16/11	0.194					- 400	F 400	0.004	1.85			
4/17/11	0.163	4	4	0.17	16	5.438	5.438	0.231	1.00			
4/18/11	0.134											
4/19/11	0.124	•			•							
4/20/11	0.157											
4/21/11	0.134		*									
4/22/11	0.158			•								
4/23/11	0.524											
4/24/11	0.52											
4/25/11	0.561											
4/26/11	0.315											
4/27/11	0.645											
4/28/11	0.38					40 405		0.444	1			
4/29/11	. 0.242	9	•	0.22	. 6	18.165		U.44 ²	r	•		
4/30/11	0.183											
= Average	0.234	10.25	6.00	0.47		12.50		0.50				
Maximum	0.645	15.00	10.00	1.10	16.00	18.16		0.87				
Exceed.	9	0	0		0	0	0	(0			

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Notifications:

04/27/11 12:57 PM

04/27/11 01:00 AM

04/27/11 01:00 AM

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DISSNO

KPDES # KY0029416 Facility Type SPL Sewer Treatment Plant Activity Code / Description DISREV: RAIN EVENT DISCHARGE		Facility ID MSD0228 Facility ID MSD0228 WO.# Initiated 1253083 04/27/11 10:00 AM		Water Quality Treatement Center MCNEELY LAKE				eceiving Stream of ENNSYLVANIA RUN	Region WEST			
				Facility Address		If Pump Station, Name of Pump Station:		of Pump Station:	Receiving Stream PENNSYLVANIA RI	Discharge to N STREAM		
				10:00 AM	Initiated By Assigned To SINGLETON KESSEL		Disch Status REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 04/27/11	Problem BYPASS AT WQTC	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/27/11 11:04 AM	Condition
	Spot Inspections:	,				ray y rangga ar sa sakhad a di diddir. Taf saringa myangangan di sasihidilik did						
	Discharge Amor	unt	i	1,280 GAL								
	Cause:	MSD CLEAN		E AERATION TAN	NEAR THE TOP							
	Clean Up:			ANED & SANITIZED THE AREA ARY SIGNS POSTED								
•	Control Zone:										-	
	Impact:	SEWAGE O		GE OBSERVED								
	Repair:	WILL PATC			CH THE HOLE WHEN WATER RECEDES							

TEMPORARY SIGNS POSTED AROUND THE AREA

Email notification of unauthorized discharge sent to ireland, sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov