

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

June 23, 2008

Ms. Kathy Thurman Kentucky Division of Water 14 Reilly Road Frankfort, Kentucky 40601

Re:

MSD Metro Operations

McNeely Lake WTP; KPDES No.: KY0029416 Discharge Monitoring Reports –May 2008.

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the McNeely Lake WTP, KPDES No.: KY0029416 for the month of May 2008.

Also enclosed, is a copy of the bypass report for McNeely Lake WTP on May 3, 2008. If you have any questions concerning the attached DMRs, please contact me at (502)540-6031.

Sincerely,

Kevin D. Ries

Process Supervisor West Operations

Kews D. Ries

KDR/McNeely 0508.dic

Enclosures

cc:

P. Burgin

T. Singleton

R. Shaw

C. Roth

Form Approved. OMB No. 2040-0004

MCNEELY LAKE SUBD STP MED

DDRESS C / O CEDAR CREEK STP RACK CEDAR CREEK RD

> LIMITEVILLE KY 40211

ACILITY MONFELY LAKE SURD STP MED OCATION, THIT HAVELLE WY

FROM

KY002941A

PERMIT NUMBER

DISCHARGE NUMBER

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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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

MONITORING PERIOD

TO

DAY

(7)

YEAR

KYOODGALA

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YEAR

Form Approved. OMB No. 2040-0004

MONTER V LAKE SURD STP MSD DDRESS C/O CFOAR CREEK STP 8405 CEDAR CREEK RD

PERMIT NUMBER AY AOPIL

DISCHARGE NUMBER

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NOTE: Read Instructions before completing this form.

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

May 8, 2008

Mr. Charlie Roth, District Supervisor KY Division of Water Louisville Regional Office 9116 Leesgate Road Louisville, KY 40222-5084

Re: Bypass Report for the McNeely Lake WTP - KPDES Permit KY0029416

Dear Mr. Roth:

This plant experienced a bypass event starting at 11:30 AM on May 3, 2008 and stopping at 11:45 AM on May 3, 2008. This was reported through our electronic notification system at approximately 1:00 AM on May 9, 2008, referencing Work Order 777867 as a Rain Event Discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

An estimated amount of 2427 gallons of Secondary biomass wastewater washed into the plant effluent. This was a result excessive precipitation event in the collection system area on May 2, 2008. This bypass did receive full chlorination and dechlorination treatment.

Please advise if you have any questions concerning this information. You can contact me at my office (502) 239-7695 or cell phone (502) 523-9957.

Sincerely, Kein D. Ris

Kevin D. Ries Process Supervisor

cc:

D. Guthrie

R. Shaw/File

B. Bingham

Angela Akridge

D. Thomasson

M. Jenkins

D. Talley

Metro Info, Development & Asset System

for Louisville Metro & MSD

COMPLETED Sewer Treatment Plant Work Order

Report Date	05/08/2006	3 02:01 PM	Submit	ted By		773	الله الحديث المستون بالمندورة في المن المن في المن المن المن المن المن المن المن المن	Page 1
Work Order #	777867		Activity	DISREV	RAIN E	VENT DISCH	!ARGE	480000000
Plant ID Address		O N REEL RD .E KY 40229-000	00	Description	МС	NEELY LAK	56s 3-96 3-86 3-87 4-87 5-87 5-87 5-87 5-87 5-87 5-87 5-87 5	
Qualiffer Area Sub-grea Map#	PC 23 MAO21-F	POND/MILL C NEIGHBORH	REEK AREA TEAM OOD 23	District Location	WEST EM		OPERATIONS MA	INT.TEAM
Complex Plant Type X Goord Y Coord Z Coord Area Size Ownership	SPL 0.00 MSD	MSD00	OO OPERATED	NO PLANT-GO Service Status Parcel Date installed Budget#	s	REAM/RIVER	IN SERVICE As Built	10258-16
Initiated By Assigned To	00187 13983	NOBLE ANDRE	MARKS JR AVERETTE	initjat Servic	ed Dato	05/02/2008	Scheduled Due	AUG. III.
Authorization Budget# Crew Maint Type	7446112		SMALL TREATM	MENT PLANTS - OPS	an acata, respectively.			
Priority Problem Project Source	BYPAS		BYPASS AT TR	EATMENT PLANT			t of Service tontial Service Rem	

Spotingue	tions.		Pane
Spotmen	UM	Completed Description	
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	Value	2427	
	Just Co	ITI-STATES	-
DIŞÇAU		05/02/2008 11:45 CAUSE OF DISCHARGE	
	Value	SOLIDS BYPASSED SECONDARY	
	insp Co	HAPPING INC.	
DISCLN		05/02/2008 11:45 CLEANUP ACTIVITY	-
	Value	NO CLEANUP SUBMERGED PIPE	
	This co	1719-115 1719-115	
DISCZ		05/02/2008 11:45 CONTROL ZONE SETUP	
	yalue	NO CONTROL ZONE	
	inep Cc	Thems	
DISIMP		05/02/ZD08 11:45 VISUAL IMPACT OBSERVATION	
	Value	SOILDS	
	insp ce	TREMS .	

Metro Info Development & Asset System

COMPLETED Sewer Treatment Plant Work Order

for Louisville Metro & MSD

Report Date 05/08/2008 02:01 PM

Submitted By

Page 2

Work Order # 77

777867

Activity

DISREV

RAIN EVENT DISCHARGE

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Section of the control of the contro	UM Complete	Description
DISREP	05/02/2008 11:45	REPAIR/REMEDIAL ACTION TAKEN
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777867	DISREV	RAIN EVENT DISCHARGE	05/02/2008	13983	wus	0.00
643162	DISDW	DRY WEATHER DISCHARGE	03/02/2007	C0168	wus	0.00
580515	GENPL	GENERATOR PLACEMENT	08/20/2006			0.00
483740	DISDW	DRY WEATHER DISCHARGE	05/02/2002		EXT	0.00

٠	Characting Work Green	
	Work Order# Activity Description initiated By Scheduler Dio.	4
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	There are no outstanding work orders	١

Louisville and Jefferson County Metropolitan Sewer District

IMSAST0004
Discharge Report
Initiated May 01, 2008 12:00 AM thru May 31, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES#	
KY0020446	

Facility ID

Treatment Plant Name MCNEELY LAKE

Receiving Stream of Treatment Plant PENNSYLVANIA RUN

Region WEST

Facility Type

DISCHARGE

SPL. Sewer Treatment Plant

Facility ID MSD0228 Facility Address
10300 ROD N REEL RD

If Pump Station, Name of Pump Station:

Receiving Stream
PENNSYLVANIA RUN

US

Discharge to STREAM

Activity Code / Description DISREV: RAIN EVENT

<u>WO #</u> 777867 Initiated 05/03/08 11:30 AM Initiated By MARKS JR Assigned To Dis

Problem BYPASS AT TREATMENT PLANT Result
DISCHARGE TO
WATERS OF THE

Completed 05/03/08 11:45 AM

Spot Inspections:

Discharge Amount:	2,427 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	NO CLEANUP REQUIRED .
Control Zone:	NO CONTROL ZONE .
Impact:	SOILDS BYPASSED SECONDARY
Repair:	OPERATOR TURNED OFF AERATION ON PLANT

RESOLVED

Notifications:

		٠,
05/08/08 10:50 AM	Email notification of unauthorized discharge sent to ireland sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
06/02/08 10:33 AM	No additional public notification	