

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

August 26, 2008

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

Re:

MSD Metro Operations

Yorktown WTP; KPDES No.: KY0036323 Discharge Monitoring Reports –July 2008.

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Yorktown WTP, KPDES No.: KY0036323 for the month of July 2008. Additionally, the discharge spreadsheet for the Yorktown WTP system is enclosed with this letter.

Also enclosed, is a copy of the bypass report for Yorktown WTP on July 8, 2008.

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

Sincerely,

Kevin D. Ries

Process Supervisor West Region

Kent D. Rie

KDR/Yorktown 0708.doc

Enclosures

cc:

T. Singleton

R. Shaw

C. Roth





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

July 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 Yorktown WTP - KPDES Permit KY0036323

Dear Mr. Roth:

This plant experienced a bypass event sometime prior to 8:00 AM on July 8, 2008. Upon finding the plant process upset, MSD staff found evidence of bio solids in the plant receiving stream. This was reported through our electronic notification system at approximately 3:42 PM on July 7, 2008, referencing Work Order 803647 as a Plant Bypass. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

An estimated amount of 500 gallons of Secondary biomass wastewater washed into the plant effluent. This was a result of filamentous found in the plant secondary system and the bio solids inventory in the plant secondary system exceeded our normal operating parameters. This bypass did receive full chlorination and de-chlorination treatment.

Please advise if you have any questions concerning this information. You can contact me at my office (502) 540-6031 or cell phone (502) 396-7543.

Sincerely,

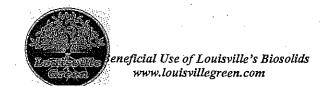
Kevin D. Ries Process Supervisor

cc: Sean Ireland, EPA

Gary Levy, KDEP

Kers D. Res

R. Shaw/eB File Paula Purifoy, MSD



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

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

KPDES# KY0036323 Facility ID MSD0271

Treatment Plant Name YORKTOWN

Receiving Stream of Treatment Plant NORTHERN DITCH

Region WEST

Facility Type

SPL Sewer Treatment Plant

Facility ID

Facility Address

if Pump Station, Name of Pump Station:

Receiving Stream NORTHERN DITCH

US

Discharge to DITCH

MSD0271

7418 YORKTOWN RD

Event Date

Problem_

Result

Completed

Activity Code / Description DISDW: DRY WEATHER DISCHARGE

WO# 803647 Initlated 07/03/08 08:00 AM Initiated By SINGLETON Assigned To RIES

Disch Status DOCUMENTED

04/04/08 BYPASS AT TREATMENT PLANT

DISCHARGE TO WATERS OF THE 07/03/08 08:05 AM

Spot Inspections:

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Discharge Amount:	10 GAL
Cause:	SOLIDS INVENTORY AT PLANT WAS TOO HIGH
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS WERE PLACED AROUND AFFECTED AREA
Impact:	SOLIDS & DISCOLORATION IN THE STREAM WAS OBSERVED
Repair:	HAD PLANT BIOSOLIDS HAULED THEN STARTED WASTING BIOSOLIDS.

Notifications:

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07/07/08 03:40 PM	DISNOT	DISCHARGE NOTIFICATION FOR THIS WORK ORDER SENT MANUALLY ON JULY 7, 2008

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

YURKTUWN STP MSD

ADDRESS C/O CEDAR CREEK STP

8405 CEDAR GREEK RD

LOUISVILLE FACILITY YURKTOWN STP MSD KY 40211

LOCATION DUTEVILLE KY 40214 atte, nesure tunnagens de miten nes NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

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FROM

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SANITARY WASTEWATER EFFLUENT

*** NO DISCHARGE | | ***

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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME YORKTOWN STP MSD

ADDRESS C/O CEDAR CREEK STP

6405 CEDAR CREEK RD

LOUISVILLE

KY 40211

FACILITY YORKTOWN STP MED LOCATION LOUISVILLE

KY 40214

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

MONITORING PERIOD

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