



700 West Liberty Street | Louisville, KY 40203-1911
Phone: 502.540.6000 | LouisvilleMSD.org

June 13, 2019

Ms. Crystal Dennis
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**Re: Derek Guthrie Water Quality Treatment Center
KPDES Permit No. KY0078956,
Discharge monitoring report for May 2019.**

Dear Ms. Crystal Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Derek Guthrie WQTC, KPDES No: KY0078956, for the month of May 2019.

There were no exceedances or bypass reports for the Derek Guthrie WQTC.

Also attached are overflow reports.

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

Sincerely,

Kevin Thompson
Process Supervisor, West Region

KLT/West County 05/19
Enclosures

cc: C. Roth
V. Graves
R. Shaw

81011 Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	95				23 - %		01/30 - Monthly	CA - CALCTD
				Permit Req.	>=	85 MO AV MN				23 - %	0	01/30 - Monthly	CA - CALCTD
				Value NOD!									

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
201905_DRG_COVERLETTER.pdf	pdf	49788
201905_DRG_MOR.pdf	pdf	89296
DischargeReport_DRG_May2019.pdf	pdf	98715
201905_DRG_PotentialtoBypass.pdf	pdf	52051

Report Last Saved By

Derek R Guthrie WQTC MSD

User: kevin.thompson@louisvillemsd.org
 Name: Kevin Thompson
 E-Mail: kevin.thompson@louisvillemsd.org
 Date/Time: 2019-06-14 12:28 (Time Zone: -04:00)

Report Last Signed By

User: staci.huber@louisvillemsd.org
 Name: Staci Huber
 E-Mail: staci.huber@louisvillemsd.org
 Date/Time: 2019-06-14 12:53 (Time Zone: -04:00)

Report Selections: Period: 05/01/2019 00:00 thru 05/31/2019 23:59, treatment Plant: MSD0277 DEREK R. GUTHRIE, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	25484	9317 LANTANA DR		PENNSYLVANIA RUN	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3100375		05/03/2019	GOODWIN	BRAZEL	DOCUMENTED	01/13/2013	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	05/03/19 11:45 AM	

Discharge Reporting:

Discharge Amount:	925 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	AREA DISINFECTED WITH LIME.
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.
Impact:	SEWAGE FOUND AROUND MANHOLE.
Repair:	LOCATION FOUND IN THE IOAP.
Public Notification:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.

Notifications:

5/3/19 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/3/19 1:00 pm	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



Report Selections: Period: 05/01/2019 00:00 thru 05/31/2019 23:59, treatment Plant: MSD0277 DEREK R. GUTHRIE, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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KY0078956	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	93705	8800 ADMIRAL DR		PENNSYLVANIA RUN	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	3100439		05/03/2019	GOODWIN	BRAZEL	DOCUMENTED	09/24/2018	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATER S	05/03/19 12:00 PM	

Discharge Reporting:

Discharge Amount:	13,300 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	AREA DISINFECTED WITH LIME.
Control Zone:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.
Impact:	SEWAGE FOUND AROUND MANHOLE.
Repair:	LOCATION FOUND IN THE IOAP.
Public Notification:	PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS.

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Total Facilities Printed: 2

Total Work Orders Printed: 2