



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

May 15, 2023

Ms. Crystal Dennis
Kentucky Division of Water
300 Sower Blvd., 3rd Floor
Frankfort, Kentucky 40601

**Re: Derek Guthrie Water Quality Treatment Center
KPDES Permit No. KY0078956,
Discharge monitoring report for April 2023.**

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 April 2023.

There were no bypasses, overflows or exceedances for the Derek Guthrie WQTC.

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 4/23

Enclosures

cc: B. Tinnell
V. Graves
M. Saylor

50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						<	0.016	<	0.016	19 - mg/L	0	01/01 - Daily	GR - GRAB
					Permit Req.					<=	0.019 MO AVG	<=	0.019 MX WK AV	19 - mg/L		01/01 - Daily	GR - GRAB	
					Value NODI													
51040	E. coli	1 - Effluent Gross	0	--	Sample						=	8.0	=	17.0	13 - #/100mL	0	01/01 - Daily	GR - GRAB
					Permit Req.					<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL		01/01 - Daily	GR - GRAB	
					Value NODI													
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample						=	97.0			23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.					>=	85.0 MO AV MN			23 - %		01/30 - Monthly	CA - CALCTD	
					Value NODI													
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample						=	99.0			23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.					>=	85.0 MO AV MN			23 - %		01/30 - Monthly	CA - CALCTD	
					Value NODI													

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
202304_DRG_Coverletter.pdf	pdf	36254.0
202304_DRG_MOR.pdf	pdf	137679.0

Report Last Saved By

Derek R Guthrie WQTC MSD

User: staci.huber@louisvillemsd.org
 Name: Staci Huber
 E-Mail: staci.huber@louisvillemsd.org
 Date/Time: 2023-05-16 09:53 (Time Zone: -04:00)

Report Last Signed By

User: kevin.thompson@louisvillemsd.org
 Name: Kevin Thompson
 E-Mail: kevin.thompson@louisvillemsd.org
 Date/Time: 2023-05-16 09:59 (Time Zone: -04:00)

