



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

December 22, 2025

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

**Re: Derek Guthrie Water Quality Treatment Center KPDES Permit No. KY0078956,  
Discharge monitoring report for November 2025.**

Dear Ms. 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 November 2025.

There were no bypasses overflows or exceedances to report.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6000 or [Curt.Otto@louisvillemsd.org](mailto:Curt.Otto@louisvillemsd.org)

Sincerely,

A handwritten signature in black ink, appearing to read "Curt Otto". The signature is fluid and cursive, with a large loop at the end.

Curt Otto  
Process Supervisor

CEO 11/25

Enclosures

cc: B. Tinnell  
V. Graves  
M. Saylor



					Value NODI														
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample	=	4.9	=	6.0	19 - mg/L	01/07 - Weekly	CP - Composite							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - 24 Hour Composite						
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	48.664	=	78.286	03 - MGD	01/01 - Daily	CN - Continuous							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD	0	99/99 - Continuous	RC - Recorder (auto)						
					Value NODI														
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	48.068	=	76.191	03 - MGD	01/01 - Daily	CN - Continuous							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD	0	99/99 - Continuous	RF - Recorded Flow						
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample	<	0.016	<	0.0	19 - mg/L	01/01 - Daily	GR - Grab							
					Permit Req.	<=	0.019 MO AVG	<=	0.019 MX WK AV	19 - mg/L	0	01/01 - Daily	GR - Grab						
					Value NODI														
51040	E. coli	1 - Effluent Gross	0	--	Sample	=	5.0	=	17.0	13 - #/100mL	01/01 - Daily	GR - Grab							
					Permit Req.	<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	0	01/01 - Daily	GR - Grab						
					Value NODI														
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample	=	92.0			23 - %	01/01 - Daily	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %	0	01/30 - Monthly	CA - Calculated						
					Value NODI														
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	96.0			23 - %	01/01 - Daily	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %	0	01/30 - Monthly	CA - Calculated						
					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
DRGCloveLetterNovember2025.pdf	pdf	33993.0
WCMOR061318112025.pdf	pdf	111312.0

**Report Last Saved By**

**Derek R Guthrie WQTC MSD**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemsd.org  
 Date/Time: 2025-12-22 10:40 (Time Zone: -05:00)

**Report Last Signed By**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemsd.org  
 Date/Time: 2025-12-23 08:03 (Time Zone: -05:00)

