



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

August 13, 2024

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 July 2024.**

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 July 2024.

There were no overflows, bypasses or exceedances.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5858.

Sincerely,

Staci Huber  
Process Supervisor, West Region

SMH/West County 7/24

Enclosures

cc: B. Tinnell  
V. Graves  
M. Saylor





					Value NODI														
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample	=													
					Permit Req.														
					Value NODI														
					Sample	=	41.763	=	43.058	03 - MGD									
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD									
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=													
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	42.725	=	43.014	03 - MGD									
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD									
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														
					Permit Req.														
					Value NODI														
					Sample														
					Permit Req.														
					Value NODI														
51040	E. coli	1 - Effluent Gross	0	--	Sample	=													
					Permit Req.														
					Value NODI														
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample	=													
					Permit Req.														
					Value NODI														
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=													
					Permit Req.														
					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
DRGcoverletter.pdf	pdf	34691.0
DRGMOR.pdf	pdf	140011.0

**Report Last Saved By**

**Derek R Guthrie WQTC MSD**

User: staci.huber@louisvillemmsd.org  
 Name: Staci Huber  
 E-Mail: staci.huber@louisvillemmsd.org  
 Date/Time: 2024-08-13 10:01 (Time Zone: -04:00)

**Report Last Signed By**

User: staci.huber@louisvillemmsd.org  
 Name: Staci Huber  
 E-Mail: staci.huber@louisvillemmsd.org  
 Date/Time: 2024-08-14 10:29 (Time Zone: -04:00)