



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

July 26th, 2024

Crystal Dennis  
300 Sower Blvd., 3rd Floor  
Frankfort, Kentucky 40601

**RE: Lakewood STP, KPDES No: KY0039870  
Discharge Monitoring Report for June 2024.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Lakewood STP, for the month June 2024.

There were no exceedances, no overflows or bypasses.

If you have any questions concerning the attached DMR's, please contact me at (502) 264-2804.

Sincerely,

Alex Smither  
Process Supervisor

CAS/LW 6/24

Cc: V. Teague, B. Tinnel

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

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<b>Permit</b>																						
<b>Permit #:</b> KY0039870		<b>Permittee:</b> Louisville and Jefferson County MSD				<b>Facility:</b> LAKEWOOD VALLEY SUBDIVISION WWTP																
<b>Major:</b> No		<b>Permittee Address:</b> 700 W Liberty St Louisville, KY 40203				<b>Facility Location:</b> 3999 WAINO DR CRESTWOOD, KY 40014																
<b>Permitted Feature:</b> 001 External Outfall		<b>Discharge:</b> 001-1 Domestic Wastewater																				
<b>Report Dates &amp; Status</b>																						
<b>Monitoring Period:</b> From 06/01/24 to 06/30/24				<b>DMR Due Date:</b> 07/28/24				<b>Status:</b> NetDMR Validated														
<b>Considerations for Form Completion</b>																						
<b>Principal Executive Officer</b>																						
<b>First Name:</b> Tony		<b>Title:</b> Executive Director				<b>Telephone:</b> 502-540-6533																
<b>Last Name:</b> Parrott																						
<b>No Data Indicator (NODI)</b>																						
<b>Form NODI:</b> --																						
Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type				
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units		
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.3						19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.						>=	7.0 INST MIN						19 - mg/L				
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.9				=	8.5	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.						>=	6.0 MINIMUM				<=	9.0 MAXIMUM	12 - SU				
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample											=	19.0	19 - mg/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.											<=	30.0 MO AVG	<=			45.0 MX WK AV	19 - mg/L
					Value NODI																	
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample											=	10.45	19 - mg/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.												Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L
					Value NODI																	
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample											=	0.28	19 - mg/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.											<=	4.0 MO AVG	<=			6.0 DAILY MX	19 - mg/L
					Value NODI																	
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample											=	2.06	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.												Req Mon MO AVG				Req Mon MX WK AV	19 - mg/L
					Value NODI																	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.03	=	0.06	03 - MGD								01/07 - Weekly	IN - INSTAN			
					Permit Req.												Req Mon MO AVG				Req Mon DAILY MX	03 - MGD
					Value NODI																	
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample											=	0.01	19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.											<=	0.011 MO AVG	<=			0.019 DAILY MX	19 - mg/L
					Value NODI																	
51040	E. coli	1 - Effluent Gross	0	--	Sample											=	1.0	13 - #/100mL	01/07 - Weekly	GR - GRAB		
					Permit Req.											<=	130.0 30DA GEO	<=			240.0 7 DA GEO	13 - #/100mL
					Value NODI																	
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample											=	8.0	19 - mg/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.											<=	10.0 MO AVG	<=			15.0 MX WK AV	19 - mg/L
					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
LAKEWOOD_COVER_6_24.pdf	pdf	35687.0

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
Name: Charles Smither  
E-Mail: alex.smither@louisvillemmsd.org  
Date/Time: 2024-07-26 11:56 (Time Zone: -04:00)

**Report Last Signed By**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
Name: Charles Smither  
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