



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

November 18<sup>th</sup>, 2025

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

**RE: Mockingbird Valley STP, KPDES No: KY0076813  
Discharge Monitoring Report for October 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Mockingbird Valley STP, for the quarter of October 2025.

There were no bypasses, exceedances or overflows.

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

Sincerely,

Alex Smither  
Process Supervisor

CAS/MV 10/25.

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>	<b>KY0076813</b>	<b>Permittee:</b>	Louisville and Jefferson County MSD
<b>Major:</b>	No	<b>Permittee Address:</b>	700 W Liberty St Louisville, KY 40203
<b>Permitted Feature:</b>	001 External Outfall	<b>Discharge:</b>	<b>001-2</b> Domestic Wastewater
<b>Facility:</b>		<b>Facility Location:</b>	MOCKINGBIRD VALLEY WWTP 1119 CEDAR POINT RD LA GRANGE, KY 40031

<b>Report Dates &amp; Status</b>			
<b>Monitoring Period:</b>	<b>From 10/01/25 to 12/31/25</b>	<b>DMR Due Date:</b>	<b>01/28/26</b>
<b>Status:</b>	<b>NetDMR Validated</b>		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
<b>First Name:</b>	Tony	<b>Title:</b>	Executive Director
<b>Last Name:</b>	Parrott	<b>Telephone:</b>	502-540-6533

<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					=	10.0						19 - mg/L	01/90 - Quarterly	GR - Grab		
					Permit Req.					>=	7.0 INST MIN							19 - mg/L	01/90 - Quarterly	GR - Grab	
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2				=	7.2		12 - SU	01/90 - Quarterly	GR - Grab	
					Permit Req.					>=	6.0 MINIMUM				<=	9.0 MAXIMUM		12 - SU	01/90 - Quarterly	GR - Grab	
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	3.0			=	3.0		19 - mg/L	01/90 - Quarterly	CP - Composite		
					Permit Req.					<=	30.0 MX MO AV			<=	45.0 MX WK AV		19 - mg/L	01/90 - Quarterly	CP - Composite		
					Value NODI																
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample					=	0.25			=	0.25		19 - mg/L	01/90 - Quarterly	CP - Composite		
					Permit Req.					<=	4.0 MX MO AV			<=	6.0 DAILY MX		19 - mg/L	01/90 - Quarterly	CP - Composite		
					Value NODI																
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample																
					Permit Req.					<=	10.0 MX MO AV			<=	15.0 DAILY MX		19 - mg/L	01/90 - Quarterly	CP - Composite		
					Value NODI						9 - Conditional Monitoring - Not Required This Period				9 - Conditional Monitoring - Not Required This Period						
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.014	=	0.034	03 - MGD									01/90 - Quarterly	IN - Instantaneous	
					Permit Req.		Req Mon MX MO AV		Req Mon DAILY MX	03 - MGD										01/90 - Quarterly	IN - Instantaneous
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample					=	0.01			=	0.01		19 - mg/L	01/90 - Quarterly	GR - Grab		
					Permit Req.					<=	0.011 MX MO AV			<=	0.019 DAILY MX		19 - mg/L	01/90 - Quarterly	GR - Grab		
					Value NODI																

51040	E. coli	1 - Effluent Gross	0	--	Sample						=	1.0	=	1.0	#/100mL	01/90 - Quarterly	GR - Grab
					Permit Req.						<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	01/90 - Quarterly	GR - Grab
					Value NODI												
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample						=	3.0	=	3.0	19 - mg/L	01/90 - Quarterly	CP - Composite
					Permit Req.						<=	30.0 MX MO AV	<=	45.0 MX WK AV	19 - mg/L	01/90 - Quarterly	CP - Composite
					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
MOCKINGBIRD_COVER_10_25.pdf	pdf	35101.0

**Report Last Saved By**

Louisville and Jefferson County MSD

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
 E-Mail: alex.smither@louisvillemSD.org  
 Date/Time: 2025-11-18 10:35 (Time Zone: -05:00)

**Report Last Signed By**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
 E-Mail: alex.smither@louisvillemSD.org  
 Date/Time: 2025-11-18 10:36 (Time Zone: -05:00)