



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

July 18, 2023

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

**RE: Mockingbird Valley STP, KPDES No: KY0076813  
Discharge Monitoring Report for 4/1 to 6/30 2<sup>nd</sup> Quarter 2023.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Mockingbird Valley STP, for the 2<sup>nd</sup> quarter 2023.

There were no overflows, exceedances, or bypasses.

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

Sincerely,

Curt Otto  
Process Supervisor

CEO/ AA 06/23.

Cc: V. Teague, B. Tinnel

**DMR Copy of Record**

<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 04/01/23 to 06/30/23</b>	<b>DMR Due Date:</b>	<b>07/28/23</b>
<b>Status:</b>	<b>NetDMR Validated</b>		

**Considerations for Form Completion**  
Parameter 00610 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.

<b>Principal Executive Officer</b>			
<b>First Name:</b>	James	<b>Title:</b>	Executive Director
<b>Last Name:</b>	Parrot	<b>Telephone:</b>	502-540-6000

**No Data Indicator (NODI)**  
Form NODI: --

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					=	7.09						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					=	8.32				=	8.32	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							<	6.0		<	6.0	19 - mg/L	01/90 - Quarterly	CP - COMPOS	
					Permit Req.						<=	30.0 MO AVG		<=	45.0 MX WK AV	19 - mg/L	01/90 - Quarterly	CP - COMPOS		
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample							<=	4.0 MO AVG		<=	6.0 DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS	
					Permit Req.															
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample							<	0.2		<	0.2	19 - mg/L	01/90 - Quarterly	CP - COMPOS	
					Permit Req.						<=	10.0 MO AVG		<=	15.0 DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS		
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.018	=	0.04	03 - MGD								01/90 - Quarterly	IN - INSTAN	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD									01/90 - Quarterly	IN - INSTAN
					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 MO AVG		<=	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	13 - #/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							<	4.0		<	4.0	19 - mg/L	01/90 - Quarterly	CP - COMPOS	
					Permit Req.						<=	30.0 MO AVG		<=	45.0 MX WK AV	19 - mg/L	01/90 - Quarterly	CP - COMPOS		
					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
MockingbirdCL.pdf	pdf	32084.0

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
Name: Curt Otto  
E-Mail: curt.otto@louisvillemmsd.org  
Date/Time: 2023-07-19 10:30 (Time Zone: -04:00)

**Report Last Signed By**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
Name: Curt Otto  
E-Mail: curt.otto@louisvillemmsd.org  
Date/Time: 2023-07-19 10:37 (Time Zone: -04:00)