



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

August 21, 2023

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

**RE: Bullitt Hills STP, KPDES No: KY0034801  
Discharge Monitoring Report for July 2023.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Bullitt Hills STP, for the month July 2023.

There were no overflows, discharge or bypass to report

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

Sincerely,

Kevin Thompson  
Process Supervisor

JSS/ BH 07/23.

Cc: V. Teague / B. Tinnell

**DMR Copy of Record**

<b>Permit</b>			
Permit #:	KY0034801	Permittee:	Louisville and Jefferson County MSD
Major:	No	Permittee Address:	700 W Liberty St Louisville, KY 40203
Permitted Feature:	001 External Outfall	Discharge:	001-1 Domestic Wastewater
Facility:		Facility Location:	BCSD BULLITT HILLS SUBDIVISION 12105 PRESTON HWY HILLVIEW, KY 40229

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 07/01/23 to 07/31/23	DMR Due Date:	08/28/23
Status:	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
First Name:	James A.	Title:	Executive Director
Last Name:	Parrott	Telephone:	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						=	7.0					19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	7.0 INST MIN					19 - mg/L	01/07 - Weekly		GR - GRAB		
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.41			=	7.47	12 - SU	0	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/07 - Weekly		GR - GRAB		
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	26.0			=	40.5	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.					<=	30.0 MO AVG			<=	45.0 MX WK AV	19 - mg/L	01/07 - Weekly		CP - COMPOS		
					Value NODI																
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample						=	9.575			=	15.3	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.												19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI																
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample						=	1.5			=	5.4	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.					<=	4.0 MO AVG			<=	6.0 DAILY MX	19 - mg/L	01/07 - Weekly		CP - COMPOS		
					Value NODI																
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample						=	2.17			=	3.55	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.												19 - mg/L		01/07 - Weekly	CP - COMPOS	
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.243	=	0.479	03 - MGD								0	01/07 - Weekly	IN - INSTAN	
					Permit Req.														03 - MGD	01/07 - Weekly	IN - INSTAN
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						<	0.011			<	0.011	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.														19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI																
51040	E. coli	1 - Effluent Gross	0	--	Sample						=	1.3			=	3.0	13 - #/100mL	0	01/07 - Weekly	GR - GRAB	
					Permit Req.														13 - #/100mL	01/07 - Weekly	GR - GRAB
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample						=	8.0			=	12.0	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.														19 - mg/L	01/07 - Weekly	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
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**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: kevin.thompson@louisvillemd.org  
Name: Kevin Thompson  
E-Mail: kevin.thompson@louisvillemd.org  
Date/Time: 2023-08-21 13:12 (Time Zone: -04:00)

**Report Last Signed By**

User: kevin.thompson@louisvillemd.org  
Name: Kevin Thompson  
E-Mail: kevin.thompson@louisvillemd.org  
Date/Time: 2023-08-21 13:40 (Time Zone: -04:00)