

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

May 22, 2024

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

**Bullitt Hills STP, KPDES No: KY0034801** RE:

Discharge Monitoring Report for April 2024.

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Bullitt Hills STP, for the month of April 2024.

There were no overflows, exceedances, or discharges to report.

If you have any questions concerning the attached DMR's, please contact me at (502) 540-6717

Sincerely,

Jon Baldridge **Process Supervisor** 

JOB/BH 04/23.

V. Teague / B. Tinnell Cc:

Form Approved OMB No. 2040-0004 expires on 07/31/2026 **DMR Copy of Record** 

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.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit					
Permit #:	KY0034801	Permittee:	Louisville and Jefferson County MSD	Facility:	BCSD BULLITT HILLS SUBDIVISION
Major:	No	Permittee Address:	700 W Liberty St Louisville, KY 40203	Facility Location:	12105 PRESTON HWY HILLVIEW, KY 40229
Permitted Feature:	001 External Outfall	Discharge:	<b>001-1</b> Domestic Wastewater		
Report Dates & Status					
Monitoring Period:	From 04/01/24 to 04/30/24	DMR Due Date:	05/28/24	Status:	NetDMR Validated
Considerations for Form Completion	on				
Principal Executive Officer					
First Name:	James A.	Title:	Executive Director	Telephone:	502-540-6000

No Data Indicator (NODI)

**Last Name:** 

Parrott

Form N	IODI:																		
	Parameter	Monitoring Location	nitoring Location Season # Param. NODI		Quantity or Loading			Quality or Concentration							# of Ex.	. Frequency of Analysis	Sample Type		
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300 Oxygen, disso			0	Sample						=	7.3					19 - mg/L		01/07 - Weekly	GR - GRAB
	Oxygen, dissolved [DO]	1 - Effluent Gross		Permit Req.						>=	7.0 INST MIN					19 - mg/L	0	01/07 - Weekly	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Value NODI															
				Sample						=	6.8			=	7.3	12 - SU		01/07 - Weekly	GR - GRAB
00400 <b>pH</b>	nH	1 - Effluent Gross	0	Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/07 - Weekly	GR - GRAB
	<b>,</b>	1 - Ellidelit Gloss	0 -	Value NODI															
00530 <b>Solid</b>		1 - Effluent Gross	0	Sample								=	21.0	=		19 - mg/L	0	01/07 - Weekly	CP - COMPOS
	Solids, total suspended			Permit Req.								<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/07 - Weekly	CP - COMPOS
	, <b></b>			Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	Sample								=	27.95	=	32.9	19 - mg/L		01/07 - Weekly	CP - COMPOS
				Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
				Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	Sample								=	0.65	=	0.8	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
				Permit Req.								<=	10.0 MO AVG	<=	15.0 DAILY MX	19 - mg/L		01/07 - Weekly	CP - COMPOS
				Value NODI															
				Sample								=	5.21	=	5.95	19 - mg/L		01/07 - Weekly	CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	Permit Req.									Reg Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
				Value NODI														_	
				Sample	= 0.	.192	=	0.653	03 - MGD									01/07 - Weekly	IN - INSTAN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Permit Req.	R	eq Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	01/07 - Weekly	IN - INSTAN
				Value NODI															
50060	Chlorine, total residual		0	Sample								<	0.01	<	0.01	19 - mg/L	0	01/07 - Weekly	GR - GRAB
		1 - Effluent Gross		Permit Req.								<=	0.011 MO AVG	<=	0.019 DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
				Value NODI															
51040	E. coli	1 - Effluent Gross	0	Sample								=	2.0	=	5.0	13 - #/100mL		01/07 - Weekly	GR - GRAB
				Permit Req.								<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL		01/07 - Weekly	GR - GRAB
				Value NODI															
				Sample								=	12.0	=	20.0	19 - mg/L		01/07 - Weekly	CP - COMPOS
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	Permit Req.								<=	25.0 MO AVG	<=	37.5 MX WK AV	19 - mg/L	0	01/07 - Weekly	CP - COMPOS
30002		235															Ū		

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 Size Name Type BHAPRIL2.pdf 33101.0 pdf Report Last Saved By Louisville and Jefferson County MSD User: JON.BALDRIDGE@LOUISVILLEMSD.ORG Name: Jonathan Baldridge E-Mail: jon.baldridge@louisvillemsd.org Date/Time: 2024-05-22 13:24 (Time Zone: -04:00) Report Last Signed By JON.BALDRIDGE@LOUISVILLEMSD.ORG User: Name: Jonathan Baldridge jon.baldridge@louisvillemsd.org E-Mail:

2024-05-22 13:33 (Time Zone: -04:00)

Date/Time: