



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: Hillview #3 STP, KPDES No: KY0034177
Discharge Monitoring Report for July 2023.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #3 STP, for the month July 2023.

There were no overflows, discharges or exceedances.

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

Sincerely,

Kevin Thompson
Process Supervisor

JSS/ HV#3 07/23.

Cc: V. Teague/B. Tinnell

DMR Copy of Record

Permit			
Permit #:	KY0034177	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 HILLVIEW #3 12325 WESTERN RD HILLVIEW, KY 40129

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

Considerations for Form Completion

Principal Executive Officer			
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						=	7.17					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						=	6.44			=	7.5	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						=	14.0		=	28.0	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						=	16.6		=	27.3	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	01/07 - Weekly		CP - COMPOS		
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample						=	0.28		=	0.5	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						=	1.22		=	2.75	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.							Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	01/07 - Weekly		CP - COMPOS		
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.152	=	0.378	03 - MGD							0	99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD						99/99 - Continuous		RC - Recorder (auto)		
					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.					<=	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						=	1.0		=	1.0	13 - #/100mL	0	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															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample						=	7.0		=	10.0	19 - mg/L	0	01/07 - Weekly	CP - COMPOS	
					Permit Req.					<=	15.0 MO AVG		<=	22.5 MX WK AV	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@louisvillemisd.org
Name: Kevin Thompson
E-Mail: kevin.thompson@louisvillemisd.org
Date/Time: 2023-08-21 13:20 (Time Zone: -04:00)

Report Last Signed By

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