



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

September 17, 2023

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

**RE: Hillview #2 STP, KPDES No: KY00034169
Discharge Monitoring Report for August 2023.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #2 WQTC, for the month August 2023.

There were no overflows, discharges and exceedances.

Also attached is the Monthly Discharge Report.

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

Sincerely,

Kevin Thompson
Process Supervisor

JSS/ HV#2 08/23.

Cc: V. Teague /B. Tinnell

DMR Copy of Record

Permit			
Permit #:	KY0034169	Permittee:	Hillview Sewer System Plant 2
Major:	No	Permittee Address:	PO Box 818 Hillview, KY 40129
Permitted Feature:	001 External Outfall	Discharge:	001-1 Domestic Wastewater
Facility:	BCSD HILLVIEW #2	Facility Location:	376 NORWOOD WAY HILLVIEW, KY 40229

Report Dates & Status			
Monitoring Period:	From 08/01/23 to 08/31/23	DMR Due Date:	09/28/23
Status:	NetDMR Validated		

Considerations for Form Completion			
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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						=	8.08					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						=	6.71			=	6.85	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						=	27.0			=	29.0	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						=	39.4			=	42.8	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.						Req Mon MO AVG			Req Mon DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample						=	0.5			=	1.2	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						=	5.99			=	7.47	19 - mg/L	0	01/07 - Weekly	GR - GRAB
					Permit Req.						Req Mon MO AVG			Req Mon DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.148	=	0.414	03 - MGD								0	01/07 - Weekly	IN - INSTAN
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	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.						<=	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						=	8.0			=	15.0	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

Hillview2coverletter.pdf

pdf

33900.0

Report Last Saved By

Hillview Sewer System Plant 2

User: kevin.thompson@louisvillemsd.org
Name: Kevin Thompson
E-Mail: kevin.thompson@louisvillemsd.org
Date/Time: 2023-09-18 08:43 (Time Zone: -04:00)

Report Last Signed By

User: kevin.thompson@louisvillemsd.org
Name: Kevin Thompson
E-Mail: kevin.thompson@louisvillemsd.org
Date/Time: 2023-09-18 08:45 (Time Zone: -04:00)