



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

June 21st, 2022

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

**RE: Hillview #2 STP, KPDES No: KY00034169  
Discharge Monitoring Report for May 2022.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #2 WQTC, for the month May 2022.

There were no overflows, bypasses or exceedances

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

Sincerely,

Joseph Shaun Smith  
Process Supervisor

JSS/ HV#2 05/22.

Cc: V. Teague /B. Tinnell

**DMR Copy of Record**

<b>Permit</b>			
Permit #:	KY0034169	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 Sanitary Discharge
Facility:		Facility Location:	BCSD HILLVIEW #2 376 NORWOOD WAY HILLVIEW, KY 40229

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 05/01/22 to 05/31/22	DMR Due Date:	06/28/22
Status:	NetDMR Validated		

**Considerations for Form Completion**

<b>Principal Executive Officer</b>			
First Name:	James	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				=	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	=	6.2				=	7.61			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	=	17.56	=	50.79	26 - lb/d	=	12.0	=	29.0	19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Permit Req.	<=	80.1 MO AVG	<=	120.2 MX WK AV	26 - lb/d	<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L		01/07 - Weekly	24 - COMP24	
					Value NODI														
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample	=					=	29.0	=	32.0	19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Permit Req.						Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	01/07 - Weekly		24 - COMP24		
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	0.271	=	0.35	26 - lb/d	=	0.2	=	0.3	19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Permit Req.	<=	10.7 MO AVG	<=	16.0 MX WK AV	26 - lb/d	<=	4.0 MO AVG	<=	6.0 MX WK AV	19 - mg/L		01/07 - Weekly	24 - COMP24	
					Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=					=	4.5	=	5.6	19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Permit Req.						Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	01/07 - Weekly		24 - COMP24		
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.165	=	0.446	03 - MGD						0	99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD					99/99 - Continuous		RC - Recorder (auto)		
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						<	0.01	<	0.01	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.						<=	0.011 MO AVG	<=	0.019 MX WK AV	19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI														
51040	E. coli	1 - Effluent Gross	0	--	Sample						=	6.0	=	2.0	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	=	7.085	=	14.01	26 - lb/d	=	5.0	=	8.0	19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Permit Req.	<=	40.1 MO AVG	<=	60.1 MX WK AV	26 - lb/d	<=	15.0 MO AVG	<=	22.5 MX WK AV	19 - mg/L		01/07 - Weekly	24 - COMP24	
					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**

<b>Attachments</b>		
Name	Type	Size

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: JOSEPH.SMITH@LOUISVILLEMSD.ORG  
Name: Joseph Smith  
E-Mail: joseph.smith@louisvillemSD.org  
Date/Time: 2022-06-21 12:36 (Time Zone: -04:00)

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