



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

November 11th, 2022

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

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

Dear Ms. Dennis:

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

There were no overflows or bypasses

There were two exceedances for the month of October, Nitrogen Ammonia Monthly Average limit of 4.0 mg/l with a result of 5.6 mg/l and Nitrogen Ammonia Daily Maximum limit of 6.0 mg/l with a result of 8.8 mg/l.

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 10/22.

Cc: V. Teague /B. Tinnell

DMR Copy of Record

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

<b>Report Dates &amp; Status</b>	
Monitoring Period: From 10/01/22 to 10/31/22	DMR Due Date: 11/28/22
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					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					=	6.23			=	7.67	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					=	15.0			=	25.0	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					=	44.0			=	47.0	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.											19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI															
X 00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample					=	5.6			=	8.8	19 - mg/L	2	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					=	7.3			=	8.2	19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Permit Req.											19 - mg/L		01/07 - Weekly	GR - GRAB	
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample		0.102		0.192								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					<	0.01			<	0.01	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					=	5.0			=	155.0	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					=	5.0			=	7.0	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.

<b>Edit Check Errors</b>						
Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b>	Yes
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b>	Yes

**Comments**

**Attachments**

Name	Type	Size
HV2Coverletter.pdf	pdf	33373.0

**Report Last Saved By**

**Hillview Sewer System Plant 2**

User: JOSEPH.SMITH@LOUISVILLEMSD.ORG  
Name: Joseph Smith  
E-Mail: joseph.smith@louisvillemsd.org  
Date/Time: 2022-11-16 09:47 (Time Zone: -05:00)

**Report Last Signed By**

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