



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

May 23rd, 2025

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

**RE: Hillview 2 STP, KPDES No: KY00034169
Discharge Monitoring Report for April 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview Plant #2 WQTC, for the month of April 2025.

Overflow report attached.

There were no exceedances. We had one bypass at the treatment plant due to heavy rain and lack of system capacity at the plant.

If you have any questions concerning the attached DMR's, please contact me at (502) 264-2804.

Sincerely,

Alex Smither
Process Supervisor

CAS/CV 4/25.

Cc: V. Teague, B. Tinnel

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Permit

Permit #:
Major:

KY0034169
No

Permittee:
Permittee Address:

Hillview Sewer System Plant 2
PO Box 818
Hillview, KY 40129

Facility:
Facility Location:

BCSD HILLVIEW #2
376 NORWOOD WAY
HILLVIEW, KY 40229

Permitted Feature:

001
External Outfall

Discharge:

001-1
Domestic Wastewater

Report Dates & Status

Monitoring Period:

From 04/01/25 to 04/30/25

DMR Due Date:

05/28/25

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tony
Parrott

Title:

Executive Director

Telephone:

502-540-6533

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring 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, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	7.0					19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.						>=	7.0 INST MIN					19 - mg/L			
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.2			=	7.4	12 - SU		01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	6.0	<	6.0	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.								<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L			
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	10.6	=	11.7	19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample								=	1.8	=	4.1	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.								<=	10.0 MO AVG	<=	15.0 DAILY MX	19 - mg/L			
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	1.6	=	3.0	19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.401	=	1.184	03 - MGD									01/07 - Weekly	IN - Instantaneous
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample								<	0.01	<	0.01	19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.								<=	0.011 MO AVG	<=	0.019 DAILY MX	19 - mg/L			
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	5.0	=	16.0	13 - #/100mL		01/07 - Weekly	GR - Grab
					Permit Req.								<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL			
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample								=	5.0	=	8.0	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.								<=	15.0 MO AVG	<=	22.5 MX WK AV	19 - mg/L			

					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		
HILLVIEW_2_COVER_4_25.pdf														pdf			33521.0		
HILLVIEW_2_EXP_REPORT_4_25.pdf														pdf			161106.0		
Report Last Saved By																			
Hillview Sewer System Plant 2																			
User:				ALEX.SMITHER@LOUISVILLEMSD.ORG															
Name:				Charles Smither															
E-Mail:				alex.smither@louisvillemSD.org															
Date/Time:				2025-05-23 09:39 (Time Zone: -04:00)															
Report Last Signed By																			
User:				ALEX.SMITHER@LOUISVILLEMSD.ORG															
Name:				Charles Smither															
E-Mail:				alex.smither@louisvillemSD.org															
Date/Time:				2025-05-23 09:40 (Time Zone: -04:00)															



IMSAST0004
Overflow Report
4/1/2025 12:00:00 AM to 4/30/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034169	MSD0507	BCSD HILLVIEW #2	BROOKS RUN	

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Lift Station	SSPSH2-HLV2	319 WINSTON CT	BCSD HILLVIEW #2	BROOKS RUN	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3922612		4/4/2025 12:49:00 AM	MILES	TIMMERING	DOCUMENTED	12/11/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/04/25 11:45 PM	

Discharge Reporting:

Discharge Amount:	32,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.
Control Zone:	TEMPORARY AND PERMANENT SIGNS PLACED.
Impact:	NO IMPACT OBSERVED STORM FLUSHED DEBRIS FROM SITE.
Repair:	SITE FOUND DURING RECON WILL BE MONITORED AND EVALUATED FOR REPAIR.
Public Notification:	TEMPORARY AND PERMANENT SIGNS PLACED.

Notifications:

4/4/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/4/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



IMSAST0004
Overflow Report
4/1/2025 12:00:00 AM to 4/30/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
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KY0034169	MSD0507	BCSD HILLVIEW #2	BROOKS RUN	
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Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Lift Station	SSPSH2-HLV2	319 WINSTON CT	BCSD HILLVIEW #2	BROOKS RUN	STREAM

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3922569		4/3/2025 8:15:00 PM	MILES	TIMMERING	DOCUMENTED	12/11/2021 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	04/03/25 08:27 PM	

Discharge Reporting:

Discharge Amount:	1,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	TEMPORARY SIGNS HAVE BEEN POSTED.
Impact:	NONE OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON.
Public Notification:	TEMPORARY SIGNS HAVE BEEN POSTED.

Notifications:

4/4/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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**IMSAST0004
Overflow Report
4/1/2025 12:00:00 AM to 4/30/2025 12:00:00 AM**

KPDES #	Facility ID	Water Quality Treatment Center			Receiving Stream of Discharge		Region				
KY0034169	MSD0507	BCSD HILLVIEW #2			BROOKS RUN						
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Station			Receiving Stream		Discharge To		
Sewer Treatment Plant	MSD0507	376	NORWOOD DR	BCSD HILLVIEW #2			BROOKS RUN		STREAM		
Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	3922280		4/3/2025 1:06:00 AM	BALDRIDGE		DOCUMENTED	12/6/2021 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE- WATERS	04/07/25 06:00 AM	

Discharge Reporting:

Discharge Amount:	151,000 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANED & SANITIZED THE AREA.
Control Zone:	PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.
Impact:	SEWAGE FOUND DITCH INSIDE MSD FENCE.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN.
Public Notification:	ADVISED CUSTOMER ON SITE.

Notifications:

4/3/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
4/3/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION