



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

April 17th, 2025

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

**RE: Hillview Plant #1 STP, KPDES No: KY0034151
Discharge Monitoring Report for March 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Hillview #1 STP, for the month of March 2025.

There were no exceedances or bypasses. There was one bypass at the treatment plant due to heavy rain.

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

Sincerely,

A handwritten signature in black ink, appearing to be 'AS' or 'Alex Smither', written in a cursive style.

Alex Smither
Process Supervisor

CAS/CV 3/25.

Cc: V. Teague, B. Tinnel

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

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Permit

Permit #:
Major:

KY0034151
No

Permittee:
Permittee Address:

Louisville and Jefferson County MSD
700 W Liberty St
Louisville, KY 40203

Facility:
Facility Location:

BCSD HILLVIEW SEWER SYSTEM PLT #1
4998 LEES LN
HILLVIEW, KY 40129

Permitted Feature:

001
External Outfall

Discharge:

001-1
SANITARY WASTEWATER

Report Dates & Status

Monitoring Period:

From 03/01/25 to 03/31/25

DMR Due Date:

04/28/25

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					=	7.1						19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.					>=	7.0 MINIMUM						19 - mg/L			
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.0				=	7.6	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	=	5.8	=	12.3	26 - lb/d			<	6.0	<	6.0	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.	<=	57.7 MO AVG	<=	86.6 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L			
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	23.2	=	36.0	19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample	=	1.5	=	5.6	26 - lb/d			=	1.8	=	6.4	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.	<=	19.2 MO AVG	<=	28.8 MX WK AV	26 - lb/d			<=	10.0 MO AVG	<=	15.0 DAILY MX	19 - mg/L			
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	2.4	=	4.5	19 - mg/L		01/07 - Weekly	GR - Grab
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.163	=	0.361	03 - MGD									99/99 - Continuous	IN - Instantaneous
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	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								=	1.0	=	1.0	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	=	8.2	=	16.4	26 - lb/d			=	9.0	=	11.0	19 - mg/L		01/07 - Weekly	CP - Composite
					Permit Req.	<=	28.8 MO AVG	<=	43.2 MX WK AV	26 - lb/d			<=	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_1_OVERFLOW_REPORT_3_25.pdf															pdf			58266.0	
HILLVIEW_1_COVER_3_25.pdf															pdf			36791.0	
Report Last Saved By																			
Louisville and Jefferson County MSD																			
User:					ALEX.SMITHER@LOUISVILLEMSD.ORG														
Name:					Charles Smither														
E-Mail:					alex.smither@louisvillemSD.org														
Date/Time:					2025-04-17 11:51 (Time Zone: -04:00)														
Report Last Signed By																			
User:					ALEX.SMITHER@LOUISVILLEMSD.ORG														
Name:					Charles Smither														
E-Mail:					alex.smither@louisvillemSD.org														
Date/Time:					2025-04-17 11:52 (Time Zone: -04:00)														



IMSAST0004
Overflow Report

3/1/2025 12:00:00 AM to 3/31/2025 12:00:00 AM

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034151	MSD0506	BCSD HILLVIEW #1	TANYARD BRANCH	

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Station	Receiving Stream	Discharge To
Sewer Treatment Plant	MSD0506	253 LEES LN	BCSD HILLVIEW #1	TANYARD BRANCH	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	3908666		3/16/2025 2:45:00 AM	SUTHERLAND		DOCUMENTED	1/8/2022 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	03/16/25 06:40 PM	

Discharge Reporting:

Discharge Amount:	23,750 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	OVERFLOW CONTAINED ON MSD PROPERTY.
Impact:	INF DISCHARGE ON GROUND INSIDE PLANT FROM MANHOLE.
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

Notifications:

3/16/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
3/16/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION