



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

August 25th, 2025

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

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

Dear Ms. Dennis:

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

Overflow report attached.

There were two exceedances, one for E. coli 7 day Geometric with a limit of 240 #/100mL with a result of 2607 #/100mL, and one for E. coli monthly average with a limit of 130 #/100mL with a result of 181 #/100mL. There were 2 bypasses 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) 919-5794.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Reed', with a long, sweeping horizontal line extending to the right.

Scott Reed  
Process Supervisor

SR/CV 6/25.

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.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

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 07/01/25 to 07/31/25

DMR Due Date:

08/28/25

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:  
Last Name:

James A  
Parrot

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    | 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      |                     |                |             |                  |          | =                        | 7.1          |             |                | =           | 8.3              | 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      |                     |                |             |                  |          |                          |              | =           | 8.0            | =           | 12.0             | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | Permit Req. |                     |                |             |                  |          |                          |              | <=          | 30.0 MO AVG    | <=          | 45.0 MX WK AV    | 19 - mg/L    |          | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | Value NODI  |                     |                |             |                  |          |                          |              |             |                |             |                  |              |          |                       |                      |
| 00600     | Nitrogen, total [as N]                   | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                |             |                  |          |                          |              | =           | 32.0           | =           | 45.1             | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | 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      |                     |                |             |                  |          |                          |              | =           | 1.0            | =           | 2.0              | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | Permit Req. |                     |                |             |                  |          |                          |              | <=          | 4.0 MO AVG     | <=          | 6.0 DAILY MX     | 19 - mg/L    |          | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | Value NODI  |                     |                |             |                  |          |                          |              |             |                |             |                  |              |          |                       |                      |
| 00665     | Phosphorus, total [as P]                 | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                |             |                  |          |                          |              | =           | 3.78           | =           | 5.75             | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | 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      | =                   | 0.2154         | =           | 1.023            | 03 - MGD |                          |              |             |                |             |                  |              | 0        | 99/99 - Continuous    | RC - Recorder (auto) |
|           |                                          |                     |          |             | Permit Req. |                     | Req Mon MO AVG |             | Req Mon DAILY MX | 03 - MGD |                          |              |             |                |             |                  |              |          | 01/07 - Weekly        | IN - Instantaneous   |
|           |                                          |                     |          |             | 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 DAILY MX   | 19 - mg/L    |          | 01/07 - Weekly        | GR - Grab            |
|           |                                          |                     |          |             | Value NODI  |                     |                |             |                  |          |                          |              |             |                |             |                  |              |          |                       |                      |
| X 51040   | E. coli                                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                |             |                  |          |                          |              | =           | 181.1          | =           | 2607.0           | 13 - #/100mL | 2        | 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      |                     |                |             |                  |          |                          |              | =           | 3.0            | =           | 4.0              | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             | Permit Req. |                     |                |             |                  |          |                          |              | <=          | 15.0 MO AVG    | <=          | 22.5 MX WK AV    | 19 - mg/L    |          | 01/07 - Weekly        | CP - Composite       |
|           |                                          |                     |          |             |             |                     |                |             |                  |          |                          |              |             |                |             |                  |              |          |                       |                      |

|  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  | 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

| Parameter |         | Monitoring Location | Field                                   | Type | Description                                                                                                       | Acknowledge |
|-----------|---------|---------------------|-----------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Code      | Name    |                     |                                         |      |                                                                                                                   |             |
| 51040     | E. coli | 1 - Effluent Gross  | Quality or Concentration Sample Value 2 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | Yes         |
| 51040     | E. coli | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | Yes         |

Comments

Attachments

| Name                             | Type | Size     |
|----------------------------------|------|----------|
| HV2CoverLetter7_25.pdf           | pdf  | 38183.0  |
| July_2025_All_services_areas.pdf | pdf  | 103600.0 |

Report Last Saved By

Hillview Sewer System Plant 2

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG

Name: Jonathan Baldridge

E-Mail: jon.baldridge@louisvillemisd.org

Date/Time: 2025-08-27 09:16 (Time Zone: -04:00)

Report Last Signed By

User: REED0325

Name: Scott Reed

E-Mail: reeds@louisvillemisd.org

Date/Time: 2025-08-27 10:02 (Time Zone: -04:00)



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0106143 | WQTCOR      | OHIO RIVER WQTC                | OHIO RIVER                    | OLDHAM |

| Facility Type | Facility ID | Facility Address | Receiving Stream         | Discharge To |
|---------------|-------------|------------------|--------------------------|--------------|
| Sewer Main    | 122216-T    | 1500 GOSHEN LN   | LITTLE HUCKLEBERRY CREEK | GROUND       |

| Activity Code / Description | WO #    | Ref # | Initiated on         | Initiated By   | Assigned To    | Dish Status               | Event Date            | Problem Desc              | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|----------------------|----------------|----------------|---------------------------|-----------------------|---------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3975603 |       | 7/18/2025 3:25:00 PM | SOSA RODRIGUEZ | SOSA RODRIGUEZ | REPAIRED - ISSUE RESOLVED | 7/18/2025 12:00:00 AM | UTILITY DAMAGED MSD ASSET | UNAUTHORIZED DISCHARGE-WATERS | 07/18/25 09:23 PM |           |

**Discharge Reporting:**

|                      |                                                         |
|----------------------|---------------------------------------------------------|
| Discharge Amount:    | 1,000 GAL                                               |
| Cause:               | UTILITY DAMAGED MSD ASSET.                              |
| Clean Up:            | MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA. |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.        |
| Impact:              | NO IMPACT OBSERVED.                                     |
| Repair:              | REPAIRED THE FORCE MAIN.                                |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.        |

**Notifications:**

|                 |        |                                                                                                                       |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| 7/19/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0106143 | WQTCOR      | OHIO RIVER WQTC                | OHIO RIVER                    | OLDHAM |

| Facility Type | Facility ID | Facility Address | Receiving Stream | Discharge To |
|---------------|-------------|------------------|------------------|--------------|
| Sewer Valve   | 122447-V    | 2551 MAYO LN     | POND CREEK       | GROUND       |

| Activity Code / Description | WO #    | Ref # | Initiated on         | Initiated By | Assigned To | Dish Status               | Event Date            | Problem Desc       | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|----------------------|--------------|-------------|---------------------------|-----------------------|--------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3966390 |       | 7/13/2025 6:45:00 PM | MILES        | WILLETT     | REPAIRED - ISSUE RESOLVED | 7/13/2025 12:00:00 AM | STRUCTURAL FAILURE | UNAUTHORIZED DISCHARGE-WATERS | 07/13/25 07:00 PM |           |

**Discharge Reporting:**

|                      |                                                           |
|----------------------|-----------------------------------------------------------|
| Discharge Amount:    | 3,750 GAL                                                 |
| Cause:               | ARV RUSTED OFF FORCE MAIN.                                |
| Clean Up:            | AREA DISINFECTED WITH LIME.                               |
| Control Zone:        | PLACED SIGNS AROUND THE IMPACTED AREA.                    |
| Impact:              | DEBRIS OUTSIDE OF VALVE VAULT.                            |
| Repair:              | REMOVED BROKEN PIPE NIPPLE AND REPLACED VALVE AND NIPPLE. |
| Public Notification: | PLACED SIGNS AROUND THE IMPACTED AREA.                    |

**Notifications:**

|                 |        |                                                                                                                       |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| 7/14/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

| KPDES #                     | Facility ID | Water Quality Treatment Center |                       |              | Recieving Steam of Discharge |                           | Region                |                                |                               |                   |           |
|-----------------------------|-------------|--------------------------------|-----------------------|--------------|------------------------------|---------------------------|-----------------------|--------------------------------|-------------------------------|-------------------|-----------|
| KY0078956                   | WQTCDG      | DEREK R. GUTHRIE WQTC          |                       |              | OHIO RIVER                   |                           | JEFFERSON             |                                |                               |                   |           |
| Facility Type               | Facility ID | Facility Address               |                       |              |                              | Recieving Stream          |                       | Discharge To                   |                               |                   |           |
| Sewer Manhole               | 35424       | 8322 ST ARMANDS CT             |                       |              |                              | FISHPOOL CREEK            |                       | GROUND                         |                               |                   |           |
| Activity Code / Description | WO #        | Ref #                          | Initiated on          | Initiated By | Assigned To                  | Dish Status               | Event Date            | Problem Desc                   | Result                        | Completed         | Condition |
| DISDW:DRY WEATHER DISCHARGE | 3976261     |                                | 7/23/2025 11:45:00 AM | GIBSON       |                              | REPAIRED - ISSUE RESOLVED | 7/23/2025 12:00:00 AM | OBSTRUCTION-NOT GREASE / ROOTS | UNAUTHORIZED DISCHARGE-WATERS | 07/23/25 01:00 PM | MAIN      |

**Discharge Reporting:**

|                      |                                                                  |
|----------------------|------------------------------------------------------------------|
| Discharge Amount:    | 10 GAL                                                           |
| Cause:               | OBSTRUCTION IN MAIN SEWER.                                       |
| Clean Up:            | MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.           |
| Control Zone:        | MSD PERSONNEL ADVISED THE CUSTOMER TO AVOID CONTACT WITH SEWAGE. |
| Impact:              | SEWAGE/WATER DISCHARGING FROM MANHOLE.                           |
| Repair:              | FLUSHED THE OBSTRUCTION / DEBRIS FROM THE SEWER 3976262.         |
| Public Notification: | ADVISED CUSTOMER ON SITE.                                        |

**Notifications:**

|                 |        |                                                                                                                        |
|-----------------|--------|------------------------------------------------------------------------------------------------------------------------|
| 7/24/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|------------------------------------------------------------------------------------------------------------------------|



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

| KPDES #                           | Facility ID | Water Quality Treatment Center |                         |                   | Receiving Stream of Discharge |                  | Region                  |                            |                                      |                      |           |
|-----------------------------------|-------------|--------------------------------|-------------------------|-------------------|-------------------------------|------------------|-------------------------|----------------------------|--------------------------------------|----------------------|-----------|
| KY0094307                         | WQTCWB      | WILLABROOK WQTC                |                         |                   | BROOKS RUN                    |                  | BULLITT                 |                            |                                      |                      |           |
| Facility Type                     | Facility ID | Facility Address               |                         |                   |                               | Receiving Stream |                         |                            | Discharge To                         |                      |           |
| Sewer Lift Station                | SSPSWB-MATL | 3955 E BLUE LICK RD            |                         |                   |                               | BROOKS RUN       |                         |                            | GROUND                               |                      |           |
| Activity Code / Description       | WO #        | Ref #                          | Initiated on            | Initiated By      | Assigned To                   | Dish Status      | Event Date              | Problem Desc               | Result                               | Completed            | Condition |
| DISREV:RAIN<br>EVENT<br>DISCHARGE | 3975654     |                                | 7/18/2025<br>2:30:00 AM | SOSA<br>RODRIGUEZ | SOSA<br>RODRIGUEZ             | DOCUMENTED       | 1/1/1992<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 07/21/25<br>07:42 AM |           |

**Discharge Reporting:**

|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| Discharge Amount:    | 88,700 GAL                                                                          |
| Cause:               | LACK OF SYSTEM CAPACITY.                                                            |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.                                   |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                    |
| Impact:              | NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.                           |
| Repair:              | A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                    |

**Notifications:**

|                 |        |                                                                                                                          |
|-----------------|--------|--------------------------------------------------------------------------------------------------------------------------|
| 7/19/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 7/19/25 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION                                                                            |



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034169      | WQTC2              | HILLVIEW #2 WQTC                      | BROOKS RUN                           | BULLITT       |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | WQTC2              | 376 NORWOOD DR          | BROOKS RUN              | STREAM              |

|                                    |             |              |                         |                     |                    |                    |                          |                     |                                      |                      |                  |
|------------------------------------|-------------|--------------|-------------------------|---------------------|--------------------|--------------------|--------------------------|---------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>     | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>        | <b>Problem Desc</b> | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3967184     |              | 7/16/2025<br>6:52:00 AM | REED                |                    | DOCUMENTED         | 12/6/2021<br>12:00:00 AM | BYPASS AT WQTC      | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 07/16/25<br>09:51 AM |                  |

**Discharge Reporting:**

|                      |                                                         |
|----------------------|---------------------------------------------------------|
| Discharge Amount:    | 4,475 GAL                                               |
| Cause:               | LACK OF SYSTEM CAPACITY.                                |
| Clean Up:            | MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA. |
| Control Zone:        | CONTAINED ON MSD PROPERTY.                              |
| Impact:              | LIGHT DEBRIS IN DITCH.                                  |
| Repair:              | RAIN SLOWED, PUMP STATION CAUGHT UP.                    |
| Public Notification: | SIGNS POSTED ON FENCE.                                  |

**Notifications:**

|                 |        |                                                                                                                          |
|-----------------|--------|--------------------------------------------------------------------------------------------------------------------------|
| 7/16/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 7/16/25 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION                                                                            |



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034169      | WQTC2              | HILLVIEW #2 WQTC                      | BROOKS RUN                           | BULLITT       |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | WQTC2              | 376 NORWOOD DR          | BROOKS RUN              | STREAM              |

| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>     | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>        | <b>Problem Desc</b> | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
|------------------------------------|-------------|--------------|-------------------------|---------------------|--------------------|--------------------|--------------------------|---------------------|--------------------------------------|----------------------|------------------|
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3975676     |              | 7/19/2025<br>3:48:00 PM | REED                |                    | DOCUMENTED         | 12/6/2021<br>12:00:00 AM | BYPASS AT WQTC      | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 07/19/25<br>10:44 PM |                  |

**Discharge Reporting:**

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Discharge Amount:    | 10,400 GAL                                       |
| Cause:               | LACK OF SYSTEM CAPACITY.                         |
| Clean Up:            | CLEANED AND SANITIZED THE IMPACTED AREA.         |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.              |
| Impact:              | LIGHT DEBRIS IN DITCH.                           |
| Repair:              | RAIN SLOWED, PUMP STATION CAUGHT UP.             |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA. |

**Notifications:**

|                 |        |                                                                                                                          |
|-----------------|--------|--------------------------------------------------------------------------------------------------------------------------|
| 7/20/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|--------------------------------------------------------------------------------------------------------------------------|



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0076813      | WQTCMV             | MOCKINGBIRD VALLEY WQTC               | DARBY CREEK                          | OLDHAM        |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | WQTCMV             | 1119 CEDAR POINT RD     | DARBY CREEK             | GROUND              |

| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>  | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b>        | <b>Event Date</b>     | <b>Problem Desc</b> | <b>Result</b>                 | <b>Completed</b>  | <b>Condition</b> |
|------------------------------------|-------------|--------------|----------------------|---------------------|--------------------|---------------------------|-----------------------|---------------------|-------------------------------|-------------------|------------------|
| DISREV:RAIN EVENT DISCHARGE        | 3968394     |              | 7/17/2025 5:42:00 PM | REED                |                    | REPAIRED - ISSUE RESOLVED | 7/17/2025 12:00:00 AM | BYPASS AT WQTC      | UNAUTHORIZED DISCHARGE-WATERS | 07/17/25 08:30 PM |                  |

**Discharge Reporting:**

|                      |                                                                            |
|----------------------|----------------------------------------------------------------------------|
| Discharge Amount:    | 100 GAL                                                                    |
| Cause:               | POWER OUTAGE (LG&E).                                                       |
| Clean Up:            | NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM. |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.                                        |
| Impact:              | NONE OBSERVED.                                                             |
| Repair:              | ADDED CHLORINE AND DECHLORINATION TABLETS.                                 |
| Public Notification: | ADVISED CUSTOMER BY DOOR CARD.                                             |

**Notifications:**

|                 |        |                                                                                                                       |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| 7/18/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 7/18/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION                                                                         |



**IMSAST0004**  
**Overflow Report**  
**7/1/2025 12:00:00 AM to 7/31/2025 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0111716 | WQTC SO     | SOUTH OLDHAM WQTC              | SOUTH FORK HARRODS CREEK      | OLDHAM |

| Facility Type         | Facility ID | Facility Address | Receiving Stream         | Discharge To |
|-----------------------|-------------|------------------|--------------------------|--------------|
| Sewer Treatment Plant | WQTC SO     | 6115 HITT LN     | SOUTH FORK HARRODS CREEK | 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 | 3968397 |       | 7/17/2025 7:30:00 PM | SMITHER      | SMITHER     | REPAIRED - ISSUE RESOLVED | 7/17/2025 12:00:00 AM | BYPASS AT WQTC | UNAUTHORIZED DISCHARGE-WATERS | 07/17/25 07:35 PM |           |

**Discharge Reporting:**

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| Discharge Amount:    | 10,000 GAL                                                                            |
| Cause:               | ELECTRICAL PROBLEM WITH MSD EQUIPMENT/ASSET, UV FAULTED AND NO EQ PUMPS WERE RUNNING. |
| Clean Up:            | CLEANED AND SANITIZED THE IMPACTED AREA.                                              |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.                                                   |
| Impact:              | SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND ON THE GROUND.                   |
| Repair:              | RESET EQUIPMENT AND GOT PLANT BACK TO NORMAL OPERATING LEVEL.                         |
| Public Notification: | OVERFLOW CONTAINED ON MSD PROPERTY.                                                   |

**Notifications:**

|                 |        |                                                                                                                       |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| 7/18/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------|