



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

April 19, 2024

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

**RE: Cedar Creek WQTC, KPDES No: KY0098540  
Discharge Monitoring Report for March 2024.**

Dear Mrs. Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Cedar Creek WQTC, for the month of March 2024.

MSD had one exceedance for the month of March in the second sample period with an E Coli 7 Day result of 597, the permit limit is 240. During this time MSD experienced an issue with our UV system that has since been repaired, the issues are resolved, and we are back in compliance.

The first sample result was 687 and MSD staff made some adjustments to the UV intensity level and resampled. The 2<sup>nd</sup> sample result was 518. After making the final adjustments to the UV system we were at the end of our sample schedule and were not able to resample which resulted in the exceedance.

Also attached is a Monthly Discharge Report.

There were no bypasses.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6717.

Sincerely,

Jon Baldrige  
Process Supervisor

JOB/ Cedar Creek. 03/24.

Enclosures

Cc: V. Graves  
B. Tinnell





## DMR Copy of Record

| Permit   |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
|--|-------------------------------------|--------------------------------------|---------------------|----------|--------------------|-------------------------------|---------------------|--|--|---------|--------------------------|---------|--------------------|-------------|---|-------------|-----------------------|-------------|-------------------|-------------|
| Permit #:  |                                     | KY0098540                            |                     |          | Permittee:         |                               |                     |  | Cedar Creek WQTC MSD                     |         |                          |         | Facility:          |             | CEDAR CREEK WQTC MSD                        |             |                       |             |                   |             |
| Major:   |                                     | Yes                                  |                     |          | Permittee Address: |                               |                     |  | 700 W Liberty St<br>Louisville, KY 40203 |         |                          |         | Facility Location: |             | 8405 CEDAR CREEK RD<br>LOUISVILLE, KY 40291 |             |                       |             |                   |             |
| Permitted Feature:   |                                     | 001<br>External Outfall              |                     |          | Discharge:         |                               |                     |  | 001-2<br>TOXICITY                        |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Report Dates & Status  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Monitoring Period:   |                                     | From 01/01/24 to 03/31/24            |                     |          | DMR Due Date:      |                               |                     |  | 04/28/24                                 |         |                          |         | Status:            |             | NetDMR Validated                            |             |                       |             |                   |             |
| Considerations for Form Completion   |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| THREE 24-HOUR COMPOSITE SAMPLES ONE EACH COLLECTED EVERY OTHER DAY FOR A PERIOD OF 5 DAYS; IE - DAYS 1, 3 & 5  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Principal Executive Officer  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| First Name:  |                                     | James A.                             |                     |          | Title:             |                               |                     |  | Executive Director                       |         |                          |         | Telephone:         |             | 502-540-6000                                |             |                       |             |                   |             |
| Last Name:   |                                     | Parrott                              |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| No Data Indicator (NODI)   |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Form NODI:   |                                     | --                                   |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Table  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Code   | Parameter                           |                                      | Monitoring Location | Season # | Param. NODI        | Sample Permit Req. Value NODI | Quantity or Loading |  |  |         | Quality or Concentration |         |                    |             |   | # of Ex.    | Frequency of Analysis | Sample Type |                   |             |
|  | Name                                |                                      |                     |          |                    |                               |                     |  | Qualifier 1                              | Value 1 | Qualifier 2              | Value 2 | Units              | Qualifier 1 | Value 1                                     |             |                       |             | Qualifier 2       | Value 2     |
| 61406  | Toxicity, final conc toxicity units |                                      | 1 - Effluent Gross  | 0        | --                 |                               |                     |  |  |         |                          |         |                    |             | <   | 1.0         | 2G - tox chronic      | 0           | 01/90 - Quarterly | 24 - COMP24 |
|  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             | <=  | 1.0 MAXIMUM | 2G - tox chronic      |             | 01/90 - Quarterly | 24 - COMP24 |
| 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  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| No attachments.  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Report Last Saved By   |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Cedar Creek WQTC MSD   |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| User:  |                                     | JON.BALDRIDGE@LOUISVILLEMSD.ORG      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Name:  |                                     | Jonathan Baldrige                    |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| E-Mail:  |                                     | jon.baldrige@louisvillemmsd.org      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Date/Time:   |                                     | 2024-04-19 09:39 (Time Zone: -04:00) |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Report Last Signed By  |                                     |                                      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| User:  |                                     | JON.BALDRIDGE@LOUISVILLEMSD.ORG      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Name:  |                                     | Jonathan Baldrige                    |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| E-Mail:  |                                     | jon.baldrige@louisvillemmsd.org      |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |
| Date/Time:   |                                     | 2024-04-19 13:29 (Time Zone: -04:00) |                     |          |                    |                               |                     |  |  |         |                          |         |                    |             |   |             |                       |             |                   |             |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0040126 | MSD0411     | KSR                            | CEDAR CREEK                   | NA     |

| Facility Type | Facility ID | Facility Address | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|------------------|----------------------------------|------------------|--------------|
| Sewer Main    | 122738-CO   | 2040 COX LN      | KSR                              | DARBY 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 | 3777443 |       | 3/29/2024 12:00:00 PM | BUTLER       | SOSA RODRIGUEZ | REPAIRED - ISSUE RESOLVED | 3/29/2024 12:00:00 AM | STRUCTURAL FAILURE | UNAUTHORIZED DISCHARGE- WATERS | 03/29/24 10:19 PM |           |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 5,850 GAL   |
| Cause:               | STRUCTURAL FAILURE - FORCE MAIN BREAK.                  |
| Clean Up:            | MSD CONTRACTOR TO CLEAN AND SANITIZE THE IMPACTED AREA. |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.        |
| Impact:              | SEWAGE PRODUCTS FOUND ON THE GROUND.                    |
| Repair:              | REPAIRED THE FORCEMAIN WO#3777436.                      |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.        |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 3/29/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/29/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address   | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|--------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28249       | 3500 ST EDWARDS DR | MORRIS FORMAN                    | CHENOWETH RUN    | DITCH        |

| Activity Code / Description | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status | Event Date            | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|---------------------|--------------|-------------|-------------|-----------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3767616 |       | 3/6/2024 7:55:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 3/12/2006 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 02:33 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 102,500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767688.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28250       | 3506 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | DITCH        |

| Activity Code / Description | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status | Event Date           | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|---------------------|--------------|-------------|-------------|----------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3767613 |       | 3/6/2024 7:45:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 1/3/2005 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 02:33 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 102,500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767687.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28336       | 3620 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | DITCH        |

| Activity Code / Description | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status | Event Date            | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|---------------------|--------------|-------------|-------------|-----------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3767617 |       | 3/6/2024 8:00:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 8/30/2005 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 02:35 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 20,500 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767692   |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |





**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28340       | 3620 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | 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 | 3767660 |       | 3/6/2024 7:55:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 1/3/2005 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 02:35 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 41,000 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767691.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/7/24 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/7/24 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28451       | 3406 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | 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 | 3767611 |       | 3/6/2024 7:40:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 10/28/2015 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 02:30 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 102,500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767686.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28452       | 3402 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | DITCH        |

| Activity Code / Description | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status | Event Date             | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|---------------------|--------------|-------------|-------------|------------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3767610 |       | 3/6/2024 7:35:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 11/30/2019 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 07:30 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 34,000 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767685.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type | Facility ID | Facility Address  | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|---------------|-------------|-------------------|----------------------------------|------------------|--------------|
| Sewer Manhole | 28453       | 3402 CHARLANE PKY | MORRIS FORMAN                    | CHENOWETH RUN    | DITCH        |

| Activity Code / Description | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status | Event Date             | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|---------------------|--------------|-------------|-------------|------------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3767608 |       | 3/6/2024 7:30:00 AM | DAVIS BROWN  | BAILEY      | DOCUMENTED  | 10/28/2015 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 07:30 PM | MAIN      |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 10,800 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY HEAVY RAIN.  |
| Clean Up:            | WO#3767684.  |
| Control Zone:        | CAUTION TAPE, TEMPORARY DISCHARGE SIGNS, AND BARRICADE PLACED AROUND THE IMPACTED AREA.                              |
| Impact:              | MANHOLE DISCHARGING.   |
| Repair:              | LOCATION INCLUDED IN IOAP.   |
| Public Notification: | PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS AT DISCHARGE SITE TO AVOID CONTACT WITH DISCHARGED CONTENT. |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type      | Facility ID | Facility Address    | If Pump Station, Name of Station | Receiving Stream   | Discharge To |
|--------------------|-------------|---------------------|----------------------------------|--------------------|--------------|
| Sewer Lift Station | MSD0125-PS  | 3602 TRAIL RIDGE RD | MORRIS FORMAN                    | LITTLE GOOSE CREEK | STREAM       |

| Activity Code / Description  | WO #    | Ref # | Initiated on         | Initiated By | Assigned To | Dish Status               | Event Date            | Problem Desc       | Result                         | Completed         | Condition |
|------------------------------|---------|-------|----------------------|--------------|-------------|---------------------------|-----------------------|--------------------|--------------------------------|-------------------|-----------|
| DISDW: DRY WEATHER DISCHARGE | 3776324 |       | 3/21/2024 3:39:00 PM | SANTEE       | SANTEE      | REPAIRED - ISSUE RESOLVED | 3/21/2024 12:00:00 AM | MECHANICAL FAILURE | UNAUTHORIZED DISCHARGE- WATERS | 03/21/24 05:40 PM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 500 GAL  |
| Cause:               | ELECTRICAL PROBLEM WITH MSD EQUIPMENT, PUMP CONTROLLER FAULTED.    |
| Clean Up:            | AREA DISINFECTED WITH LIME.  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                   |
| Impact:              | SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE DITCH. |
| Repair:              | REPAIRED THE PUMP CONTROLLER.                                      |
| Public Notification: | PAGE SENT.   |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 3/22/24 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|--|



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022411 | MSD0278     | MORRIS FORMAN                  |                               | NA     |

| Facility Type         | Facility ID | Facility Address   | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|-----------------------|-------------|--------------------|----------------------------------|------------------|--------------|
| Sewer Treatment Plant | MSD0278     | 4522 ALGONQUIN PKY | MORRIS FORMAN                    | OHIO RIVER       | STREAM       |

| Activity Code / Description  | WO #    | Ref # | Initiated on        | Initiated By | Assigned To | Dish Status               | Event Date           | Problem Desc   | Result                         | Completed         | Condition |
|------------------------------|---------|-------|---------------------|--------------|-------------|---------------------------|----------------------|----------------|--------------------------------|-------------------|-----------|
| DISDW: DRY WEATHER DISCHARGE | 3765924 |       | 3/4/2024 1:25:00 PM | BURDIN       |             | REPAIRED - ISSUE RESOLVED | 3/4/2024 12:00:00 AM | BYPASS AT WQTC | UNAUTHORIZED DISCHARGE- WATERS | 03/04/24 02:30 PM |           |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 19,500 GAL  |
| Cause:               | PRIMARY REHAB PROJECT CONSTRUCTION CREW STRUCK LINE                 |
| Clean Up:            | PUMPED TO PRIMARY, SOME ESCAPED TO WUS, OHIO RIVER VIA STORM DRAIN. |
| Control Zone:        | PERMANENT SIGN AT OUTFALL.  |
| Impact:              | NONE.   |
| Repair:              | ISOLATED AND VALVED LINE.   |
| Public Notification: | NONE.   |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/5/24 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/5/24 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 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     | 386 NORWOOD WAY  | 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 | 3767549 |       | 3/6/2024 3:35:00 AM | BALDRIDGE    |             | DOCUMENTED  | 12/6/2021 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 09:30 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 10,800 GAL   |
| Cause:               | LACK OF CAPACITY.  |
| Clean Up:            | CLEANED UP CONCRETE DITCH DEBRIS.                                |
| Control Zone:        | INSIDE OF PLANT FENCE.   |
| Impact:              | INF DISCHARGING TO CONCRETE DITCH ON PLANT.                      |
| Repair:              | FLOW WENT DOWN FROM RAIN EVENT, INF PUMPS WERE ABLE TO CATCH UP. |
| Public Notification: | TEMPORARY SIGN NEAR FENCE BY DISCHARGE.                          |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/6/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0034185 | MSD0512     | PIONEER VILLAGE #1             | BROOKS RUN                    |        |

| Facility Type         | Facility ID | Facility Address    | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|-----------------------|-------------|---------------------|----------------------------------|------------------|--------------|
| Sewer Treatment Plant | MSD0512     | 815 JOHN HARPER HWY | PIONEER VILLAGE #1               | 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 | 3768206 |       | 3/9/2024 7:40:00 AM | BALDRIDGE    |             | QUEUED FOR INVESTIGATION / REPAIR | 3/7/2023 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/11/24 07:09 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 10,200 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY.                           |
| Clean Up:            | NONE NEEDED.                                       |
| Control Zone:        | AT PLANT.  |
| Impact:              | INF DISCHARGING TO EFF MANHOLE.                    |
| Repair:              | SET UP TEMPORARY TRASH PUMP TO HELP PUMP DOWN IPS. |
| Public Notification: | TEMP SIGN NEAR FENCE.                              |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/9/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/9/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |





**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022420 | MSD0202     | HITE CREEK                     | HITE CREEK                    | NA     |

| Facility Type      | Facility ID | Facility Address    | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|---------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD1109-PS  | 6120 CHAMBERLAIN LN | HITE CREEK                       | WOLF PEN BRANCH  | 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 | 3767745 |       | 3/7/2024 8:24:00 AM | SANTEE       | SANTEE      | REPAIRED - ISSUE RESOLVED | 3/24/2024 12:00:00 AM | MECHANICAL FAILURE | UNAUTHORIZED DISCHARGE- WATERS | 03/07/24 01:30 PM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 1,000 GAL  |
| Cause:               | MECHANICAL FAILURE, TILT BULB ON BIOMAT.                           |
| Clean Up:            | MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.            |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                   |
| Impact:              | SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE DITCH. |
| Repair:              | MSD CONTRACTOR VACTORING BIOMAT FROM WELL.                         |
| Public Notification: | PAGE SENT.   |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/7/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/7/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0022420 | MSD0202     | HITE CREEK                     | HITE CREEK                    | NA     |

| Facility Type      | Facility ID | Facility Address    | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|---------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD1109-PS  | 6120 CHAMBERLAIN LN | HITE CREEK                       | WOLF PEN BRANCH  | 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 | 3776584 |       | 3/24/2024 9:35:00 PM | SANTEE       | SANTEE      | REPAIRED - ISSUE RESOLVED | 3/24/2024 12:00:00 AM | MECHANICAL FAILURE | UNAUTHORIZED DISCHARGE- WATERS | 03/25/24 07:12 AM |           |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 1,000 GAL   |
| Cause:               | ELECTRICAL PROBLEM WITH MSD EQUIPMENT, PHASE MONITOR FAULT/ SCADA ISSUES. |
| Clean Up:            | MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.                   |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                          |
| Impact:              | SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND IN THE DITCH.        |
| Repair:              | RESET PHASE MONITOR AND SOFT STARTERS.                                    |
| Public Notification: | PAGE SENT.  |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 3/25/24 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/25/24 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0094307 | MSD0511     | WILLABROOK                     | BROOKS RUN                    |        |

| Facility Type      | Facility ID | Facility Address    | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|---------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD2019-PS  | 3955 E BLUE LICK RD | WILLABROOK                       | 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 EVENT DISCHARGE | 3765274 |       | 3/6/2024 7:12:00 AM | BROADEN      | BROADEN     | QUEUED FOR INVESTIGATION / REPAIR | 4/6/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/08/24 08:10 AM |           |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 1 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:**

|                 |        |   |
|-----------------|--------|---|
| 2/28/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 2/28/24 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 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> |
| KY0094307      | MSD0511            | WILLABROOK                            | BROOKS RUN                           |               |

|                      |                    |                         |   |                         |                     |
|----------------------|--------------------|-------------------------|---|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>If Pump Station, Name of Station</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | MSD2019-PS         | 3955 E BLUE LICK RD     | WILLABROOK                              | BROOKS RUN              | 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        | 3767538     |              | 3/6/2024 7:12:00 AM | BROADEN             | BROADEN            | QUEUED FOR INVESTIGATION / REPAIR | 4/6/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/06/24 08:08 AM |                  |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 9,400 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:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|----------------|--------|---|



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0034185 | MSD0512     | PIONEER VILLAGE #1             | BROOKS RUN                    |        |

| Facility Type      | Facility ID | Facility Address | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD2021-PS  | 165 OCTAGON AVE  | PIONEER VILLAGE #1               | 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 | 3767536 |       | 3/6/2024 7:05:00 AM | BROADEN      | BROADEN     | DOCUMENTED  | 12/21/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 02/29/24 07:47 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 1 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|----------------|--------|---|



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 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> |
| KY0034185      | MSD0512            | PIONEER VILLAGE #1                    | BROOKS RUN                           |               |

|                      |                    |                         |   |                         |                     |
|----------------------|--------------------|-------------------------|---|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>If Pump Station, Name of Station</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | MSD2021-PS         | 165 OCTAGON AVE         | PIONEER VILLAGE #1                      | 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 EVENT DISCHARGE        | 3767553     |              | 3/6/2024 8:23:00 AM | BROADEN             | BROADEN            | DOCUMENTED         | 12/21/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 02/29/24 07:47 AM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 1 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/6/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|----------------|--------|---|



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0034185 | MSD0512     | PIONEER VILLAGE #1             | BROOKS RUN                    |        |

| Facility Type      | Facility ID | Facility Address | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD2021-PS  | 165 OCTAGON AVE  | PIONEER VILLAGE #1               | 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 | 3768175 |       | 3/8/2024 5:17:00 PM | BUTLER       | BUTLER      | DOCUMENTED  | 12/21/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/12/24 06:28 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 96,300 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 3/9/24 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 3/9/24 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0034185 | MSD0512     | PIONEER VILLAGE #1             | BROOKS RUN                    |        |

| Facility Type      | Facility ID | Facility Address | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD2021-PS  | 165 OCTAGON AVE  | PIONEER VILLAGE #1               | 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 | 3770504 |       | 3/15/2024 2:34:00 AM | SANTEE       | SANTEE      | DOCUMENTED  | 12/21/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/12/24 06:28 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 1 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 3/15/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|---|





**IMSAST0004**  
**Overflow Report**  
**3/1/2024 12:00:00 AM to 3/31/2024 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0034185 | MSD0512     | PIONEER VILLAGE #1             | BROOKS RUN                    |        |

| Facility Type      | Facility ID | Facility Address | If Pump Station, Name of Station | Receiving Stream | Discharge To |
|--------------------|-------------|------------------|----------------------------------|------------------|--------------|
| Sewer Lift Station | MSD2021-PS  | 165 OCTAGON AVE  | PIONEER VILLAGE #1               | 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 | 3770674 |       | 3/15/2024 2:34:00 AM | SOSA RODRIGUEZ | SOSA RODRIGUEZ | DOCUMENTED  | 12/21/2022 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 03/16/24 12:00 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 18,600 GAL   |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 3/16/24 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|---|