



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

December 22nd, 2025

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

**RE: Willabrook STP, KPDES No: KY0094307  
Discharge Monitoring Report for November 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Willabrook WQTC, for the month of November 2025.

There were no exceedances.

Overflow report is attached.

If you have any questions concerning the attached DMR's, please contact me at (502) 919-5794.

Sincerely,

Scott Reed  
Process Supervisor

SR/WB 11/25.

Cc: V. Teague, B. Tinnel



**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments****Attachments**

Name	Type	Size
Nov_2025_all_other_service_area.pdf	pdf	101023.0
WillabrookCover11_25.pdf	pdf	33348.0

**Report Last Saved By****Louisville and Jefferson County MSD**

User: REED0325  
 Name: Scott Reed  
 E-Mail: reeds@louisvillemd.org  
 Date/Time: 2025-12-22 13:18 (Time Zone: -05:00)

**Report Last Signed By**

User: REED0325  
 Name: Scott Reed  
 E-Mail: reeds@louisvillemd.org  
 Date/Time: 2025-12-26 10:31 (Time Zone: -05:00)



**IMSAST0004**  
**Overflow Report**  
**11/1/2025 12:00:00 AM to 12/1/2025 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	SSPSOR-MYLN	13410 LONGWOOD LN	POND 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	4015987		11/4/2025 9:45:00 AM	PARKER	PARKER	REPAIRED - ISSUE RESOLVED	11/4/2025 12:00:00 AM	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE- WATERS	11/04/25 10:00 AM	

**Discharge Reporting:**

Discharge Amount:	330 GAL
Cause:	STRUCTURAL FAILURE (FORCE MAIN BREAK).
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND IN THE STREAM.
Repair:	REPAIRED THE FORCE MAIN - ON GOING REPAIRS.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

**Notifications:**

11/4/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/4/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



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 Lift Station	SSPSOR-PBPT	1211 PEBBLE PT	LITTLE HUCKLEBERRY 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	4026024		11/21/2025 9:02:00 AM	PARKER	PARKER	EXTERNAL INFLUENCE	11/21/2025 12:00:00 AM	POWER OUTAGE (LG&E)	UNAUTHORIZED DISCHARGE-WATERS	11/21/25 02:09 PM	

**Discharge Reporting:**

Discharge Amount:	800 GAL
Cause:	POWER FAILURE, GENERATORS PLACED BUT PUMPS FAILED TO START.
Clean Up:	CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	SEWAGE VISABLE AROUND PUMPED DISCHARGE SITE.
Repair:	PLACED GENERATOR.
Public Notification:	PUBLIC NOTICE POSTED TO WEBSITE.

**Notifications:**

11/21/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/21/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	WQTCPV	PIONEER VILLAGE #1 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSPV-HUHL	165 OCTAGON AVE	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	4025505		11/18/2025 3:22:00 PM	MILES	MILES	QUEUED FOR INVESTIGATION / REPAIR	11/21/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	11/20/25 08:25 AM	

**Discharge Reporting:**

Discharge Amount:	112,900 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:**

11/19/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/19/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	WQTCPV	PIONEER VILLAGE #1 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Lift Station	SSPSPV-HUHL	165 OCTAGON AVE	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	4026485		11/21/2025 5:46:00 PM	MILES	MILES	QUEUED FOR INVESTIGATION / REPAIR	11/21/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE-WATERS	11/23/25 01:54 PM	

**Discharge Reporting:**

Discharge Amount:	151,100 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:**

11/22/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/22/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



**IMSAST0004  
Overflow Report  
11/1/2025 12:00:00 AM to 12/1/2025 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>
KY0094307	WQTCWB	WILLABROOK 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 Lift Station	SSPSWB-MATL	3955 E BLUE LICK RD	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	4025535		11/18/2025 9:21:00 PM	MILES	MILES	QUEUED FOR INVESTIGATION / REPAIR	11/18/2025 12:00:00 AM	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE- WATERS	11/19/25 12:52 PM	

**Discharge Reporting:**

Discharge Amount:	12,800 GAL
Cause:	LACK OF SYSTEM CAPACITY.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM.
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.
Impact:	NONE OBSERVED BY MSD PERSONNEL.
Repair:	INVESTIGATION INDICATED THAT ADDITIONAL REPAIRS WERE NOT REQUIRED BY MSD.
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.

**Notifications:**

11/19/25 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/19/25 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0022420	WQTCHC	HITE CREEK WQTC	HITE CREEK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTCHC	5500 HITT RD	HITE 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	4017533		11/11/2025 7:50:00 AM	OTTO		REPAIRED - ISSUE RESOLVED	11/11/2025 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	11/14/25 10:39 AM	

**Discharge Reporting:**

Discharge Amount:	9,000 GAL
Cause:	MECHANICAL FAILURE (BROKEN AIR RELIEF VALVE).
Clean Up:	MSD CONTRACTOR 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:	STOPPED AND ISOLATED PUMP.
Public Notification:	OVERFLOW CONTAINED ON MSD PROPERTY.

**Notifications:**

11/11/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/11/25 1:00 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION
11/11/25 3:49 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
11/11/25 3:49 PM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION



**IMSAST0004**  
**Overflow Report**  
**11/1/2025 12:00:00 AM to 12/1/2025 12:00:00 AM**

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0034185	WQTCPV	PIONEER VILLAGE #1 WQTC	BROOKS RUN	BULLITT

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Treatment Plant	WQTCPV	815 JOHN HARPER HWY	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	4017230		11/9/2025 9:29:00 AM	REED		REPAIRED - ISSUE RESOLVED	11/9/2025 12:00:00 AM	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE-WATERS	11/09/25 10:02 AM	

**Discharge Reporting:**

Discharge Amount:	250 GAL
Cause:	(MECHANICAL FAILURE) SKIMMER LINE CLOSED CAUSING DIGESTER TO SPLASH OVER.
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:	REOPENED SKIMMER LINE.
Public Notification:	OVERFLOW CONTAINED ON MSD PROPERTY.

**Notifications:**

11/9/25 1:00 PM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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