

Appendix A-1      Discharge Work Orders – Dry Weather CSOs

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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Asset: CSO, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO197	1218 S 3RD ST		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	2769793		07/05/2017	BROWN	MITCHELL	REPAIRED - ISSUE RESOLVED	06/22/2017	OBSTRUCTION-N OT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	07/05/17 04:20 PM	

**Discharge Reporting:**

Discharge Amount:	1,825 GAL
Cause:	LINE OBSTRUCTED WITH DEBRIS & SEDIMENT
Clean Up:	NO CLEAN UP PERFORMED - PIPE DISCHARGING TO CENTRAL RELIEF DRAIN
Control Zone:	NO CONTROL ZONE SET UP - PIPE DISCHARGING TO CENTRAL RELIEF DRAIN
Impact:	SEWAGE DISCHARGING THROUGH OVERFLOW PIPE TO CRD
Repair:	FLUSHED & VACTORED UPSTREAM & DOWN STREAM LINE TO REMOVE DEBRIS & SEDIMENT.
Public Notification:	H. DOBBS POSTED ON WEBSITE DISCHARGE INTO THE CENTRAL RELIEF DRAIN

**Notifications:**

6/30/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Total Facilities Printed: 1

Total Work Orders Printed: 1

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Appendix A-2      Discharge Work Orders – Bypass

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**No Bypasses  
Occurred During the  
Reporting Period**

**No Bypasses  
Occurred During the  
Reporting Period**



## Appendix A-3      Discharge Work Orders – Unauthorized Discharges

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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08935-SM	1001 BRECKENRIDGE LN		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797728		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	11/29/2001	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 02:45 PM	

**Discharge Reporting:**

Discharge Amount:	3,289,123 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	16649	1726 FRASER DR		SOUTH FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2788007		08/17/2017	LOGAN JR	MITCHELL	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	08/17/17 08:15 PM	

**Discharge Reporting:**

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2788055
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

7/22/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
7/22/17 1:00 am	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

<b>KPDES #</b>	<b>Facility ID</b>	<b>Water Quality Treatment Center</b>	<b>Receiving Stream of Treatment Center</b>	<b>Region</b>
KY0022411 (Cont'd)	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRAIN EVENT DISCHARGE	2797727		9/1/2017 3:35:00PM	MITCHELL	LOGAN JR	DOCUMENTED	01/24/2002	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 08:15 PM	

**Discharge Reporting:**

Discharge Amount:	180,631 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797839
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	25484	9317 LANTANA DR		PENNSYLVANIA RUN	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797756		09/02/2017	ROTTET JR	REYNOLDS	DOCUMENTED	01/13/2013	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	09/02/17 04:50 AM	

**Discharge Reporting:**

Discharge Amount:	1,160 GAL
Cause:	LACK OF CAPACITY (EXCESSIVE RAIN)
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS
Impact:	SEWAGE
Repair:	A SOLUTION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS

**Notifications:**

9/2/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28249	3500 ST EDWARDS DR		CHENOWETH RUN	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797737		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	03/12/2006	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 01:45 PM	

**Discharge Reporting:**

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 27977833
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28250	3506 CHARLANE PKY		CHENOWETH RUN	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797736		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 01:45 PM	

**Discharge Reporting:**

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797832
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'



Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28340	3620 CHARLANE PKY		CHENOWETH RUN	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797735		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	01/03/2005	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 08:33 AM	

**Discharge Reporting:**

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797774
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	45796	1011 ALTA CIR		MIDDLE FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797729		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	05/10/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 11:32 AM	

**Discharge Reporting:**

Discharge Amount:	120,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797826
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	45835	1132 ROSTREVOR CIR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797734		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	09/02/2003	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 11:25 AM	

**Discharge Reporting:**

Discharge Amount:	66,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797831
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	47583	202 OXMOOR LN		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797733		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	02/06/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 07:30 PM	

**Discharge Reporting:**

Discharge Amount:	90,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797830
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0078956	MSD0277	DEREK R. GUTHRIE	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	60679	9114 CINDERELLA LN		FISHPOOL CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797746		09/02/2017	ROTTET JR	REYNOLDS	DOCUMENTED	12/15/2007	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 06:30 AM	

**Discharge Reporting:**

Discharge Amount:	1,830 GAL
Cause:	LACK OF CAPACITY (EXCESSIVE RAIN)
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS
Impact:	SEWAGE
Repair:	A SOLUTION CAN BE FOUND IN THE IOAP
Public Notification:	TEMPORARY SIGNS

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	72289	1700 SULGRAVE RD		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2797730		09/01/2017	LOGAN JR	MITCHELL	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	09/02/17 08:10 AM	

**Discharge Reporting:**

Discharge Amount:	100,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2797827
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

**Notifications:**

8/30/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
8/30/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0102784	MSD0294	FLOYDS FORK	FLOYDS FORK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	80377A-AG	605 WOODLAKE DR		CHENOWETH RUN,UPPER	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	2777451		07/21/2017	ROTTET JR	SMITH	REPAIRED - ISSUE RESOLVED	07/21/2017	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	07/21/17 12:40 PM	

**Discharge Reporting:**

Discharge Amount:	50 GAL
Cause:	FORCE MAIN BREAK
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	TEMPORARY SIGNS AND CAUTION TAPE
Impact:	SEWAGE
Repair:	FORCE MAIN REPAIRED BY CONTRACTOR
Public Notification:	TEMPORARY SIGNS AND CAUTION TAPE. TALKED TO HOME OWNER ON SITE

**Notifications:**

7/21/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0102784	MSD0294	FLOYDS FORK	FLOYDS FORK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	80581B-AG	611 WOODLAKE DR		FLOYDS FORK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	2771358		07/10/2017	GOODWIN	CPSM	REPAIRED - ISSUE RESOLVED	09/05/2017	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	07/10/17 02:45 PM	

**Discharge Reporting:**

Discharge Amount:	57 GAL
Cause:	STRUCTURAL FAILURE, FORCEMAIN BREAK
Clean Up:	MSD CLEANED AND SANITIZED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE FOUND ON THE GROUND
Repair:	CONTRACTOR REPAIRED FORCEMAIN
Public Notification:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA

**Notifications:**

7/6/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

<b>KPDES #</b>	<b>Facility ID</b>	<b>Water Quality Treatment Center</b>	<b>Receiving Stream of Treatment Center</b>	<b>Region</b>
KY0102784 (Cont'd)	MSD0294	FLOYDS FORK	FLOYDS FORK	EAST

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Ref No</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
: DISREVRAIN EVENT DISCHARGE	2799536		9/5/2017 9:25:00AM	WILHITE	ROTTET JR	REPAIRED - ISSUE RESOLVED	09/05/2017	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	09/05/17 09:30 AM	

**Discharge Reporting:**

Discharge Amount:	25 GAL
Cause:	BROKEN FORCE MAIN
Clean Up:	CONTRACTOR CLEANED AREA
Control Zone:	TEMPORARY SIGNS
Impact:	SEWAGE
Repair:	SHUT OFF PUMP TO BROKEN FORCE MAIN
Public Notification:	TEMPORARY SIGNS

**Notifications:**

9/2/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO018	1800 NIGHTINGALE RD		SOUTH FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2796178		08/29/2017	DODDS	DODDS	REPAIRED - ISSUE RESOLVED	08/29/2017	MECHANICAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	08/29/17 10:45 PM	

**Discharge Reporting:**

Discharge Amount:	1,000,000 GAL
Cause:	GATE FAILURE AT CSO018.
Clean Up:	CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL
Control Zone:	PERMANENT SIGN IN PLACE - NO ADDITIONAL CONTROL ZONE SET UP
Impact:	NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL
Repair:	GATE REPAIRED BY MSD.
Public Notification:	PERMANENT SIGN IN PLACE

**Notifications:**

8/18/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO020	147 BUCHANAN ST		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2806256		09/21/2017	FRENCH	BRAZEL	REPAIRED - ISSUE RESOLVED	10/06/2017	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE - WATERS	10/06/17 08:33 AM	

**Discharge Reporting:**

Discharge Amount:	210,000 GAL
Cause:	OHIO RIVER INTERCEPTOR EMERGENCY REPAIRS.
Clean Up:	CLEAN UP NOT POSSIBLE, PIPE DISCHARGES IN OHIO RIVER.
Control Zone:	PERMANENT OVERFLOW WARNING SIGNS POSTED ALONG THE OHIO RIVER.
Impact:	NO VISUAL IMPACT OBSERVED, SEWAGE OVERFLOWING THROUGH CSO020.
Repair:	MAIN STREET REPAIRS COMPLETED.
Public Notification:	PRESS CONFERENCE AND NEWS COVERAGE.

**Notifications:**

9/5/17 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
9/5/17 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Report Selections: Period: 07/01/2017 00:00 thru 09/30/2017 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER	WEST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO197	1218 S 3RD ST		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	2769793		07/05/2017	BROWN	MITCHELL	REPAIRED - ISSUE RESOLVED	06/22/2017	OBSTRUCTION-N OT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	07/05/17 04:20 PM	

**Discharge Reporting:**

Discharge Amount:	1,825 GAL
Cause:	LINE OBSTRUCTED WITH DEBRIS & SEDIMENT
Clean Up:	NO CLEAN UP PERFORMED - PIPE DISCHARGING TO CENTRAL RELIEF DRAIN
Control Zone:	NO CONTROL ZONE SET UP - PIPE DISCHARGING TO CENTRAL RELIEF DRAIN
Impact:	SEWAGE DISCHARGING THROUGH OVERFLOW PIPE TO CRD
Repair:	FLUSHED & VACTORED UPSTREAM & DOWN STREAM LINE TO REMOVE DEBRIS & SEDIMENT.
Public Notification:	H. DOBBS POSTED ON WEBSITE DISCHARGE INTO THE CENTRAL RELIEF DRAIN

**Notifications:**

6/30/17 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
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Total Facilities Printed: 16

Total Work Orders Printed: 18