

Appendix A-1 - Discharge Work Orders - Dry Weather CSOs







Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Asset: CSO113, CSO132, CSO206, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW

KPDES#	Facility ID	Water Quality Treatement 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	CSO113	1215 ELLISON AVE		SOUTH FORK	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2100558		1/23/14	BRIGHT	BRIGHT	REPAIRED -	01/23/2014	OBSTRUCTION-N	UNAUTHORIZED	01/23/14 11:05	
DISCHARGE			10:45 am			ISSUE		OT GREASE /	DISCHAGE - WATERS	AM	
						RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LARGE HANDBAG BLOCKING LOW-FLOW LINE.
Clean Up:	NONE NECESSARY. DISCHARGE OCCURED DIRECTLY INTO IMPROVED CHANNEL.
Control Zone:	NONE TAKEN. PERMANENT SIGNS POSTED IN CREEK AT SITE OF DISCHARGE.
Impact:	SEWAGE IN CREEK
Repair:	REMOVED HANDBAG FROM MOUTH OF THE LO-FLOW.
Public Notification:	NONE TAKEN, NO PUBLIC ACCESS TO SITE OF DISCHARGE.

	1/23/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
--	-----------------	--------	---	--



Initiated Jan 01, 2014 12:00 AM thru Mar 31, 2014 11:59 PM

Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Asset: CSO113, CSO132, CSO206, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW

KPDES#	Facility ID	Water Quality Treatement 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	CSO132	1919 BROWNSBORO RD		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description DISDW:DRY WEATHER	<u>WO #</u> 2094679	Ref No	Initiated 1/7/14 1:30	Initiated By AFABLE	Assigned To GRIFFITH	<u>Disch Status</u> REPAIRED -	Event Date 01/07/2014	<u>Problem</u> UTILITY	Result UNAUTHORIZED	Completed 01/07/14 03:00	Condition
DISCHARGE			am			ISSUE RESOLVED		DAMAGED MSD ASSET	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	37,833 GAL
Cause:	Water Main Break in Brownsboro Rd
Clean Up:	Pipe Discharge Submerged - No cleanup
Control Zone:	Permanent signs are in place
Impact:	No impact observed
Repair:	Water Company making repairs
Public Notification:	Permanent signs are in place

1/10/14 2:19 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
1/7/14 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: 01/01/2014 00:00 thru 03/31/2014 23:59, Asset: CSO113, CSO132, CSO206, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW

KPDES #	Facility ID	Water Quality Treatement 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	CSO206	1700 SPRING DR		MIDDLE FORK	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2094671		1/9/14 5:15	AFABLE	GRIFFITH	REPAIRED -	01/30/2014	UTILITY	UNAUTHORIZED	01/09/14 06:45	
DISCHARGE			am			ISSUE		DAMAGED MSD	DISCHAGE - WATERS	AM	
						RESOLVED		ASSET			

Discharge Reporting:

Discharge Amount:	531,500 GAL
Cause:	Water Main Break
Clean Up:	Will be initiated once repairs are completed
Control Zone:	Permanent signs
Impact:	No impact observed
Repair:	Water Company on site making repairs
Public Notification:	MSD webiste updated

1/10/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'					
	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and					
		charlie.roth@ky.gov					



Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Asset: CSO113, CSO132, CSO206, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW

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

WO# **Activity Code / Description** Ref No Initiated **Initiated By Assigned To Disch Status Event Date Problem** Result Completed Condition 2103385 **GRIFFITH AFABLE** REPAIRED -UTILITY DISDW:DRY WEATHER 1/30/2014 01/30/2014 UNAUTHORIZED 01/30/14 09:00 3:30:00AM ISSUE DAMAGED MSD DISCHARGE **DISCHAGE - WATERS** AM

> **RESOLVED ASSET**

Discharge Reporting:

Discharge reporting.	
Discharge Amount:	469,198 GAL
Cause:	Water Main Break
Clean Up:	Louisville Water Company will be contacted
Control Zone:	Pipe Submerged. No control zone
Impact:	No impact observed
Repair:	No repairs needed
Public Notification:	Permanent sign available

Notifications:

1/30/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/23/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

Total Facilities Printed: 3

4 **Total Work Orders Printed:**

7/23/2014 Page 4 of 4 9:43:24 AM



Appendix A-2 - Discharge Work Orders - Bypass







KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0036501	MSD0209	BERRYTOWN	FLOYDS FORK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0209	1203 HEAFER RD		FLOYDS FORK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2095063		1/11/14	MARKS JR	OPS ASHIFT	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	01/11/14 09:38	
DISCHARGE			2:30 am					WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	28,700 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0036501 (Cont'd)	MSD0209	BERRYTOWN	FLOYDS FORK	CENT

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095073		1/11/2014	OPS BSHIFT	MARKS JR	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	01/11/14 09:38	
DISCHARGE			9:10:00AM	CENTRAL				WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

=	
Discharge Amount:	18,700 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0036501 (Cont'd)	MSD0209	BERRYTOWN	FLOYDS FORK	CENT

Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107935		2/5/2014	OPS BSHIFT	SINGLETON	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	02/05/14 07:05	
DISCHARGE			8:30:00AM	CENTRAL				WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:3,175 GALCause:LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENTClean Up:NO DEBRISControl Zone:TEMPORARY SIGNS POSTEDImpact:SEWAGE OBSERVEDRepair:DECREASE FLOWPublic Notification:TEMPORARY SIGNS POSTED AROUND AFFECTED AREA		
Clean Up: NO DEBRIS Control Zone: TEMPORARY SIGNS POSTED Impact: SEWAGE OBSERVED Repair: DECREASE FLOW	Discharge Amount:	3,175 GAL
Control Zone: TEMPORARY SIGNS POSTED Impact: SEWAGE OBSERVED Repair: DECREASE FLOW	Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Impact: SEWAGE OBSERVED Repair: DECREASE FLOW	Clean Up:	NO DEBRIS
Repair: DECREASE FLOW	Control Zone:	TEMPORARY SIGNS POSTED
	Impact:	SEWAGE OBSERVED
Public Notification: TEMPORARY SIGNS POSTED AROUND AFFECTED AREA	Repair:	DECREASE FLOW
	Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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
SPL Sewer Treatment Plant	MSD0258	9412 SLAYTON CT		MUD CREEK	STREAM

Activity Code / Description	WO # Ref N	<u>Initiated</u> <u>Initiated</u>	By Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2108069	2/5/14 9:45 SINGLE	TON OPS BSHIFT	REPAIRED -	02/06/2014	BYPASS AT	UNAUTHORIZED	02/06/14 07:00	
DISCHARGE		am	WEST	ISSUE		WQTC	DISCHAGE - WATERS	AM	
				RESOLVED					

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	PLANT EFFLUENT LINE TO CREEK IS BROKEN
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	NO IMPACT OBSERVED
Repair:	CONTRACTOR WILL EXCAVATE AND REPAIR LINE
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0098540	MSD0289	CEDAR CREEK	CEDAR CREEK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0289	8605 CEDAR CREEK RD		CEDAR CREEK	GROUND

Activity Code / Description	WO # Ref	No Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107913	2/5/14 2:30	MARKS JR	OPS ASHIFT	REPAIRED -	02/05/2014	BYPASS AT	UNAUTHORIZED	02/05/14 02:45	
DISCHARGE		am			ISSUE		WQTC	DISCHAGE - WATERS	AM	
					RESOLVED					

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	bypass gate failed to open Automactically causing 100 galons to come out of the filter building and down the manhole
Clean Up:	no debris ,processed water
Control Zone:	signs posted
Impact:	clear water observed
Repair:	manually opened filter bypass gate
Public Notification:	msd used signs to warn public

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0043087	MSD0293	TIMBERLAKE	HARRODS CREEK	EAST

Facility ⁻	Туре	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL S	Sewer Treatment Plant	MSD0293	5504 TIMBER RIDGE DR		HARRODS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2091866		1/5/14 1:50	MARKS JR	OPS BSHIFT	REPAIRED -	01/05/2014	BYPASS AT	UNAUTHORIZED	01/05/14 01:54	
DISCHARGE			pm		EAST	ISSUE		WQTC	DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	121 GAL
Cause:	debris blocking splitter box caused overflow of plant #2
Clean Up:	msd cleaned and sanitized area
Control Zone:	msd used tape and signs to warn public
Impact:	sewage overflow observed
Repair:	msd removed and cleared blockage
Public Notification:	msd used signs to warn public

Notifications:

1/6/14 1:00 am DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
-----------------------	---	--

Total Facilities Printed: 4

Total Work Orders Printed: 6



Appendix A-3 - Discharge Work Orders - Blending





Initiated Jan 01, 2014 12:00 AM thru Mar 31, 2014 11:59 PM

Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Prob Code: BLEND, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD		CHENOWETH RUN	STREAM

Activity Code / Description	WO # Ref N		Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095065	1/11/14	MARKS JR	OPS ASHIFT	DOCUMENTED	01/14/2007	BLENDING AT	UNAUTHORIZED	01/11/14 09:34	
DISCHARGE		3:31 am					JTOWN WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	1,684,349 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.
Public Notification:	PERMANENT SIGN POSTED AROUND THE AFFECTED AREA

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	22,141,000 GPD
DAILY TOTAL PLANT FLOW	8,533,000 GAL

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0025194 (Cont'd)MSD0255JEFFERSONTOWNCHENOWETH RUNCENT

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2107883 **OPS CSHIFT** MARKS JR DOCUMENTED DISREV:RAIN EVENT 2/4/2014 01/14/2007 **BLENDING AT** UNAUTHORIZED 02/05/14 04:51 9:30:00PM JTOWN WQTC DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

z.coa.goopo.ug.		
Discharge Amount:	1,654,887 GAL	
Cause:	luse: LACK OF CAPACITY DUE TO WEATHER EVENT	
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP	
Control Zone:	PERMANENT SIGNS ARE POSTED	
Impact:	NO IMPACT OBSERVED	
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION	
Public Notification:	PERMANENT SIGNS ARE POSTED	

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,893,000 GPD
DAILY TOTAL PLANT FLOW	15,422,000 GAL

Notifications:

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

Total Facilities Printed: 1

Total Work Orders Printed: 2



Appendix A-4 - Discharge Work Orders – Waters of the United States





CAPACITY



Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatement 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	00056-W	804 N ARBOR DR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO # Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095067	1/11/14	MARKS JR	OPS BSHIFT	DOCUMENTED	12/15/2007	LACK OF	UNAUTHORIZED	01/11/14 02:45	
DISCHARGE		8:20 am		CENTRAL			SYSTEM	DISCHAGE - WATERS	S PM	

Discharge Reporting:

Discharge Amount:	25,250 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0022411 (Cont'd)MSD0278MORRIS FORMANOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition **OPS CSHIFT** MARKS JR DOCUMENTED **POWER** DISREV:RAIN EVENT 2108237 2/5/2014 12/15/2007 UNAUTHORIZED 02/05/14 03:20 3:00:00PM OUTAGE (LG&E) DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

Discharge Amount:	25 GAL	
Cause:	LG&E POWER FAIL	
Clean Up:	MSD CLEANED AND SANITIZED AREA	
Control Zone:	TEMPORARY SIGNS POSTED	
Impact:	SEWAGE OBSERVED	
Repair:	INSTALLED GENERATOR TILL POWER RESTORED	
Public Notification:	MSD USED SIGNS TO WARN THE PUBLIC	

2/6/14 1:00 am DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



CAPACITY



Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatement 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	00746	804 N ARBOR DR		MIDDLE FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095066		1/11/14	MARKS JR	OPS BSHIFT	DOCUMENTED	12/16/2000	LACK OF	UNAUTHORIZED	01/11/14 09:07	
DISCHARGE			8:20 am		CENTRAL			SYSTEM	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	19,175 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





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

Activity Code / Description	<u>WO #</u>	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107919		2/4/2014	OPS BSHIFT	SINGLETON	DOCUMENTED	12/16/2000	LACK OF	UNAUTHORIZED	02/05/14 03:48	
DISCHARGE			7:30:00AM	CENTRAL				SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	12,450 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
2/5/14 2:46 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov





KPDES #	Facility ID	Water Quality Treatement 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	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107908		2/4/14 11:51	GRIFFITH	GRIFFITH	DOCUMENTED	11/29/2001	LACK OF	UNAUTHORIZED	02/05/14 02:09	
DISCHARGE			pm					SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	932,029 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 TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Initiated Jan 01, 2014 12:00 AM thru Mar 31, 2014 11:59 PM

Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatement 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	DITCH
				BEARGRASS CREEK	

Activity Code / Description	<u>WO #</u> R	Ref No Initiate	<u>d</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107909	2/4/14	11:03	GRIFFITH	GRIFFITH	DOCUMENTED	01/24/2002	LACK OF	UNAUTHORIZED	02/05/14 10:10	
DISCHARGE		pm						SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	2,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108282
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	25479	6102 COOPER CHAPEL RD		PENNSYLVANIA RUN	CATCH BASIN

Activity Code / Description	WO # Ref N	o <u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107882	2/4/14 9:15	MARKS JR	OPS CSHIFT	DOCUMENTED	06/19/2011	LACK OF	UNAUTHORIZED	02/05/14 08:25	
DISCHARGE		pm					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	33,500 GAL
Cause:	LACK OF CAPACITY DUE TO WEATHER EVENT
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0078956 (Cont'd)MSD0277DEREK R. GUTHRIEOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2113277 **OPS CSHIFT** MARKS JR DOCUMENTED LACK OF DISREV:RAIN EVENT 2/17/2014 06/19/2011 UNAUTHORIZED 02/17/14 07:15 SYSTEM 6:15:00PM DISCHARGE **DISCHAGE - WATERS** PM

CAPACITY

Discharge Reporting:

2.00gopog.	
Discharge Amount:	1,200 GAL
Cause:	rainevent caused a lack of system capacity
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	temporary signs posted
Impact:	sewage observed
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	msd warned public with temporary signs

2/18/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
2/6/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	26752	3317 BROWNSBORO RD		MUDDY FORK	DITCH
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107911		2/4/14 10:44	GRIFFITH	GRIFFITH	DOCUMENTED	04/04/2008	LACK OF	UNAUTHORIZED	02/05/14 10:44	
DISCHARGE			pm					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	7,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 2108286
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





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

WO# **Assigned To Disch Status Activity Code / Description** Ref No Initiated Initiated By **Event Date Problem** Result Completed Condition 2107898 **GRIFFITH FIELDS** DOCUMENTED LACK OF DISREV:RAIN EVENT 2/5/2014 04/04/2008 UNAUTHORIZED 02/05/14 10:46 DISCHARGE

SYSTEM 3:18:00AM DISCHAGE - WATERS AM CAPACITY

Discharge Reporting:

Discharge Amount:	1,100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108139
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	27005	1012 ALTA CIR		MIDDLE FORK	GROUND
				BEARGRASS CREEK	

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095062	1/11/14	GRIFFITH	GRIFFITH	DOCUMENTED	09/02/2003	LACK OF	UNAUTHORIZED	01/11/14 10:30	
DISCHARGE		8:15 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2095218
Control Zone:	CAUTION TAPE AND BARRICADE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	27007	1013 ALTA CIR		MIDDLE FORK	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107891		2/5/14 12:15	FIELDS	GRIFFITH	DOCUMENTED	02/05/2014	LACK OF	UNAUTHORIZED	02/05/14 09:53	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	2,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108088
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	27116	10304 CAVEN AVE		MUD CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095107		1/11/14	RHODES	TELLMAN	DOCUMENTED	11/15/2011	LACK OF	UNAUTHORIZED	01/11/14 02:00	
DISCHARGE			2:48 pm					SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO CLEAN UP NEEDED
Control Zone:	MSD PERSONNEL PLACED CAUTION TAPE & TEMPORARY SIGNS WORK ORDER#2095112
Impact:	MSD PERSONNEL OBSERVED NO SEWAGE OR DEBRIS ON THE GROUND
Repair:	A SOLUTION FOR THIS INCLUDED IN THE IOAP
Public Notification:	MSD PERSONNEL ADVISED THE CUSTOMERS BY DOOR CARDS

1/12/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
-----------------	--------	---	--





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0078956 (Cont'd)MSD0277DEREK R. GUTHRIEOHIO RIVERWEST

WO# **Disch Status Activity Code / Description** Ref No Initiated Initiated By **Assigned To Event Date Problem** Result Completed Condition 2107864 TELLMAN SUMMERS DOCUMENTED LACK OF DISREV:RAIN EVENT 2/4/2014 11/15/2011 UNAUTHORIZED 02/05/14 12:30 MAIN SYSTEM 11:30:00PM DISCHARGE **DISCHAGE - WATERS** PM CAPACITY

Discharge Reporting:

Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PLACED TEMP SIGNS
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	28551	11401 GRAND AVE		CHENOWETH RUN	STREAM

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107912		2/4/14 10:22	GRIFFITH	GRIFFITH	DOCUMENTED	11/22/2011	LACK OF	UNAUTHORIZED	02/05/14 11:05	
DISCHARGE			pm					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,750 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108288
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	29948	6810 SANDSTONE BLVD		FERN CREEK	GROUND

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107862	2/4/14 10:30	SUMMERS	HENDERSON	DOCUMENTED	03/04/2008	LACK OF	UNAUTHORIZED	02/05/14 08:20	MAIN
DISCHARGE		pm					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PLACED TEMP SIGNS AND TAPE
Impact:	OBSERVED SEWAGE AND DEBRIS
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED THE CUSTOMER BY DOOR CARD

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
----------------	--------	---





KPDES #	Facility ID	Water Quality Treatement 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	31073	6808 SANDSTONE BLVD		FERN CREEK	DITCH

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2095053	1/11/14	MOONEY	CRAWFORD III	DOCUMENTED	03/09/2011	LACK OF	UNAUTHORIZED	01/11/14 06:35	MAIN
DISCHARGE		5:30 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	1,625 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CREATED DISCLN WO
Control Zone:	TAPE
Impact:	SEWAGE
Repair:	THIS SOLUTION IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

	1/11/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
--	-----------------	--------	---	--



Initiated Jan 01, 2014 12:00 AM thru Mar 31, 2014 11:59 PM

Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0078956 (Cont'd)MSD0277DEREK R. GUTHRIEOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2107861 **HENDERSON** SUMMERS DOCUMENTED LACK OF DISREV:RAIN EVENT 2/4/2014 03/09/2011 UNAUTHORIZED 02/05/14 08:20 MAIN SYSTEM 10:40:00PM DISCHARGE DISCHAGE - WATERS AM CAPACITY

Discharge Reporting:

Discharge Amount:	13,995 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PLACED TEMP SIGNS AND TAPE
Impact:	OBSERVED SEWAGE AND DEBRIS
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	1
----------------	--------	---	---





KPDES #	Facility ID	Water Quality Treatement 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	31074	6808 SANDSTONE BLVD		FERN CREEK	DITCH

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2095056	1/11/14	MOONEY	CRAWFORD III	DOCUMENTED	02/24/2011	LACK OF	UNAUTHORIZED	01/11/14 06:35	MAIN
DISCHARGE		5:30 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	1,625 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CREATED WO
Control Zone:	TAPE
Impact:	OBSERVED SEWAGE AND DEBRIS
Repair:	A SOLUTION FOR THIS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED THE CUSTOMER ON SITE

1/11/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
-----------------	--------	---	--





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0078956 (Cont'd)MSD0277DEREK R. GUTHRIEOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2107863 **HENDERSON** SUMMERS DOCUMENTED LACK OF DISREV:RAIN EVENT 2/4/2014 02/24/2011 UNAUTHORIZED 02/05/14 08:20 MAIN SYSTEM 10:40:00PM DISCHARGE DISCHAGE - WATERS AM CAPACITY

Discharge Reporting:

Discharge Amount:	27,990 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	MSD PLACED TEMP SIGNS AND TAPE
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
	1		1





KPDES #	Facility ID	Water Quality Treatement 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	32682	6707 W ORELL RD		ALVEY DITCH	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107890		2/4/14 10:18	GRIFFITH	GRIFFITH	DOCUMENTED	03/12/2006	LACK OF	UNAUTHORIZED	02/05/14 12:30	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	23,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2109291
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
2/5/14 2:47 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov





KPDES #	Facility ID	Water Quality Treatement 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
SSL Sewer Service Line	34093540	3540 FINCASTLE RD		SOUTH FORK	GROUND
				BEARGRASS CREEK	

Activity Code / Description	WO # Ref No	Initiated Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107901	2/4/14 11:10 MITCHELL	GRIFFITH	DOCUMENTED	11/17/2013	LACK OF	UNAUTHORIZED	02/05/14 09:42	
DISCHARGE		pm				SYSTEM	DISCHAGE - WATERS	AM	
						CAPACITY			

Discharge Reporting:

Discharge Amount:	1,450 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108151
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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
SSL Sewer Service Line	34093542	3542 FINCASTLE RD		SOUTH 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	2107899	2/4/14 11:09 MITCHELL	GRIFFITH	DOCUMENTED	11/17/2013	LACK OF	UNAUTHORIZED	02/05/14 09:43	
DISCHARGE		pm				SYSTEM	DISCHAGE - WATERS	AM	
						CAPACITY			

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108144
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	36763	3530 FINCASTLE RD		CAMP TAYLOR DITCH	GROUND

Activity Code / Description	WO# Ref	f No Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107903	2/4/14 11:11	MITCHELL	GRIFFITH	DOCUMENTED	07/29/2009	LACK OF	UNAUTHORIZED	02/05/14 09:45	
DISCHARGE		pm					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108155
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	40871	2120 INDIAN HILLS TRL		MUDDY FORK	DITCH
				BEARGRASS CREEK	

Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107902		2/5/14 2:50	MARKS JR	OPS ASHIFT	DOCUMENTED	03/04/2008	LACK OF	UNAUTHORIZED	02/05/14 10:10	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	40872	2105 INDIAN HILLS TRL		MUDDY FORK	GROUND
				BEARGRASS CREEK	

Activity Code / Description	WO # Ref No	Initiated Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107900	2/5/14 2:50 MARKS JR	OPS ASHIFT	DOCUMENTED	12/15/2007	LACK OF	UNAUTHORIZED	02/05/14 10:10	
DISCHARGE		am				SYSTEM	DISCHAGE - WATERS	AM	
						CAPACITY			

Discharge Reporting:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DURING A WEATHER EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	41374	300 MOCKINGBIRD VALLEY RD		MUDDY 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	2107896		2/5/14 3:18	FIELDS	GRIFFITH	DOCUMENTED	03/27/2008	LACK OF	UNAUTHORIZED	02/05/14 10:45	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108134
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDE IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107892		2/5/14 12:45	FIELDS	GRIFFITH	DOCUMENTED	09/02/2003	LACK OF	UNAUTHORIZED	02/05/14 12:30	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	11,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108097
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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
SMN Sewer Main	45856	2315 SENECA VALLEY RD		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2133553		3/25/14	GITTINGS	RICHARDSON	REPAIRED -	03/25/2014	STRUCTURAL	UNAUTHORIZED	03/25/14 05:00	MAIN
DISCHARGE			2:00 pm			ISSUE		FAILURE	DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	5 GAL
Cause:	STRUCTURAL FAILURE IN THE MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED 1 DISCHARGE SIGN
Impact:	GREEN DYE IN CREEK
Repair:	WORK ORDERS 2133503; 2133499; ROOT CUT & REPAIRED MAIN SEWER; SEALED AN EXPOSED JOINT AS A PRECAUTION
Public Notification:	ADVISED CUSTOMER ON SITE

3/26/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
2/18/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	47582	201 BULLITT LN		MIDDLE FORK	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107894		2/5/14 1:30	FIELDS	GRIFFITH	DOCUMENTED	12/05/2011	LACK OF	UNAUTHORIZED	02/05/14 10:15	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108127
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107893		2/5/14 12:13	FIELDS	GRIFFITH	DOCUMENTED	02/06/2008	LACK OF	UNAUTHORIZED	02/05/14 10:15	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,750 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108111
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	47596	7410 STEEPLECREST CIR		MIDDLE FORK BEARGRASS CREEK	GROUND

Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2108128		2/5/14 12:15	FIELDS	GRIFFITH	DOCUMENTED	02/05/2014	LACK OF	UNAUTHORIZED	02/05/14 09:53	
DISCHARGE			am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO#
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT





KPDES#	Facility ID	Water Quality Treatement 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	51594	1418 TREVILIAN WAY		SOUTH FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107906		2/4/14 11:15	MITCHELL	GRIFFITH	DOCUMENTED	09/12/2006	LACK OF	UNAUTHORIZED	02/05/14 10:08	
DISCHARGE			pm					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108277
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



CAPACITY



Report Selections: Period: 01/01/2014 00:00 thru 03/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0022411 (Cont'd)MSD0278MORRIS FORMANOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2113302 **GRIFFITH GRIFFITH** DOCUMENTED LACK OF DISREV:RAIN EVENT 2/17/2014 09/12/2006 UNAUTHORIZED 02/17/14 06:45 SYSTEM 5:15:00PM DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

Discharge Reporting.	
Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2113332
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCAHRGED CONTENT

2/18/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
2/6/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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	65623	1804 ROUND RIDGE RD		MUDDY FORK	STREAM
				BEARGRASS CREEK	

Activity Code / Description	WO # Ref No	Initiated Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107895	2/5/14 2:54 FIELDS	GRIFFITH	DOCUMENTED	06/23/2011	LACK OF	UNAUTHORIZED	02/05/14 10:33	
DISCHARGE		am				SYSTEM	DISCHAGE - WATERS	AM	
						CAPACITY			

Discharge Reporting:

Discharge Amount:	2,700 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108131
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	99259	3536 FINCASTLE RD		CAMP TAYLOR DITCH	GROUND

Activity Code / Description	WO # Ref No	Initiated Initiated	By Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107905	2/4/14 11:12 MITCHE	L GRIFFITH	DOCUMENTED	07/29/2009	LACK OF	UNAUTHORIZED	02/05/14 09:46	
DISCHARGE		pm				SYSTEM	DISCHAGE - WATERS	AM	
						CAPACITY			

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2108160
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	





KPDES #	Facility ID	Water Quality Treatement 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	CSO019	816 N 34TH ST		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2093436		1/7/14 5:45	FRENCH	GRIFFITH	REPAIRED -	01/07/2014	UTILITY	UNAUTHORIZED	01/07/14 06:30	
DISCHARGE			am			ISSUE		DAMAGED MSD	DISCHAGE - WATERS	AM	
						RESOLVED		ASSET			

Discharge Reporting:

Discharge Amount:	63,633 GAL
Cause:	WATER MAIN BREAK AT 34TH AND GRIFFITHS
Clean Up:	PIPE DISCHARGE SUBMERGED - NO CLEANUP POSSIBLE
Control Zone:	PERMANENT WARNINIG SIGNS POSTED ALONG OHIO RIVER
Impact:	NO VISUAL IMPACT - PIPE DISCHARGE SUBMERGED
Repair:	LWC SHUT DOWN WATER MAIN TO MAKE REPAIRS
Public Notification:	PERMANENT OVERFLOW ADVISORY SIGNS

1/7/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
----------------	--------	---	--





KPDES#	Facility ID	Water Quality Treatement 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	CSO113	1215 ELLISON AVE		SOUTH FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2100558		1/23/14	BRIGHT	BRIGHT	REPAIRED -	01/23/2014	OBSTRUCTION-N	UNAUTHORIZED	01/23/14 11:05	
DISCHARGE			10:45 am			ISSUE		OT GREASE /	DISCHAGE - WATERS	AM	
						RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LARGE HANDBAG BLOCKING LOW-FLOW LINE.
Clean Up:	NONE NECESSARY. DISCHARGE OCCURED DIRECTLY INTO IMPROVED CHANNEL.
Control Zone:	NONE TAKEN. PERMANENT SIGNS POSTED IN CREEK AT SITE OF DISCHARGE.
Impact:	SEWAGE IN CREEK
Repair:	REMOVED HANDBAG FROM MOUTH OF THE LO-FLOW.
Public Notification:	NONE TAKEN, NO PUBLIC ACCESS TO SITE OF DISCHARGE.

1/23/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
-----------------	--------	---	--





KPDES #	Facility ID	Water Quality Treatement 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	CSO132	1919 BROWNSBORO RD		MUDDY FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2094679		1/7/14 1:30	AFABLE	GRIFFITH	REPAIRED -	01/07/2014	UTILITY	UNAUTHORIZED	01/07/14 03:00	
DISCHARGE			am			ISSUE		DAMAGED MSD	DISCHAGE - WATERS	PM	
						RESOLVED		ASSET			

Discharge Reporting:

Discharge Amount:	37,833 GAL
Cause:	Water Main Break in Brownsboro Rd
Clean Up:	Pipe Discharge Submerged - No cleanup
Control Zone:	Permanent signs are in place
Impact:	No impact observed
Repair:	Water Company making repairs
Public Notification:	Permanent signs are in place

1/10/14 2:19 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
1/7/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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	CSO206	1700 SPRING DR		MIDDLE FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2094671		1/9/14 5:15	AFABLE	GRIFFITH	REPAIRED -	01/30/2014	UTILITY	UNAUTHORIZED	01/09/14 06:45	
DISCHARGE			am			ISSUE		DAMAGED MSD	DISCHAGE - WATERS	AM	
						RESOLVED		ASSET			

Discharge Reporting:

Discharge Amount:	531,500 GAL
Cause:	Water Main Break
Clean Up:	Will be initiated once repairs are completed
Control Zone:	Permanent signs
Impact:	No impact observed
Repair:	Water Company on site making repairs
Public Notification:	MSD webiste updated

1/10/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and	
		charlie.roth@ky.gov	





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0022411 (Cont'd)MSD0278MORRIS FORMANOHIO RIVERWEST

WO# **Activity Code / Description** Ref No Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition 2103385 **GRIFFITH AFABLE** REPAIRED -01/30/2014 UTILITY DISDW:DRY WEATHER 1/30/2014 UNAUTHORIZED 01/30/14 09:00 3:30:00AM **ISSUE** DAMAGED MSD DISCHARGE DISCHAGE - WATERS AM

RESOLVED

ASSET

Discharge Reporting:

Discharge Amount:	469,198 GAL				
Cause:	Water Main Break				
Clean Up:	Louisville Water Company will be contacted				
Control Zone:	Pipe Submerged. No control zone				
Impact:	No impact observed				
Repair:	No repairs needed				
Public Notification:	Permanent sign available				

1/30/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/23/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES # Facility ID		Water Quality Treatement 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
SLS Sewer Lift Station	MSD0186-PS	2120 INDIAN HILLS TRL	MUDDY FORK	MUDDY FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107885		2/5/14 2:30	MARKS JR	OPS ASHIFT	DOCUMENTED	01/27/2012	MECHANICAL	UNAUTHORIZED	02/05/14 02:45	
DISCHARGE			am					FAII URF	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	750 GAL
Cause:	NO PUMPS RUNNING
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	TURN PUMPS ON
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'				
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'				





KPDES#	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0036501	MSD0209	BERRYTOWN	FLOYDS FORK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0209	1203 HEAFER RD		FLOYDS FORK	STREAM

Activity Code / Description	WO # Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095063	1/11/14	MARKS JR	OPS ASHIFT	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	01/11/14 09:38	
DISCHARGE		2:30 am					WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	28,700 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	DISNOT Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center		
KY0036501 (Cont'd)	MSD0209	BERRYTOWN	FLOYDS FORK	CENT	

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095073		1/11/2014	OPS BSHIFT	MARKS JR	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	01/11/14 09:38	
DISCHARGE			9:10:00AM	CENTRAL				WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

=	
Discharge Amount:	18,700 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center		
KY0036501 (Cont'd)	MSD0209	BERRYTOWN	FLOYDS FORK	CENT	

Activity Code / Description	<u>WO #</u>	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107935		2/5/2014	OPS BSHIFT	SINGLETON	DOCUMENTED	02/02/2011	BYPASS AT	UNAUTHORIZED	02/05/14 07:05	
DISCHARGE			8:30:00AM	CENTRAL				WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	3,175 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	DECREASE FLOW
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Initiated Jan 01, 2014 12:00 AM thru Mar 31, 2014 11:59 PM

Report Selections: Period: 01/01	/2014 00:00 thru 03/31/2014 23:59.	Excluding PPI Excluding	CSO Excluding LAT.	Result: WUS.	Act Code: DISDW. DISREV

KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD		CHENOWETH RUN	STREAM

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2095065	1/11/14	MARKS JR	OPS ASHIFT	DOCUMENTED	01/14/2007	BLENDING AT	UNAUTHORIZED	01/11/14 09:34	
DISCHARGE		3:31 am					JTOWN WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	1,684,349 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.
Public Notification:	PERMANENT SIGN POSTED AROUND THE AFFECTED AREA

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	22,141,000 GPD
DAILY TOTAL PLANT FLOW	8,533,000 GAL

1/11/14 1:02 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
1/10/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0025194 (Cont'd)	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Activity Code / Description	WO #	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2107883		2/4/2014	OPS CSHIFT	MARKS JR	DOCUMENTED	01/14/2007	BLENDING AT	UNAUTHORIZED	02/05/14 04:51	
DISCHARGE			9:30:00PM					JTOWN WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

=	
Discharge Amount:	1,654,887 GAL
Cause:	LACK OF CAPACITY DUE TO WEATHER EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PERMANENT SIGNS ARE POSTED
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS ARE POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,893,000 GPD
DAILY TOTAL PLANT FLOW	15,422,000 GAL

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement 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
SPL Sewer Treatment Plant	MSD0258	9412 SLAYTON CT		MUD CREEK	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2108069		2/5/14 9:45	SINGLETON	OPS BSHIFT	REPAIRED -	02/06/2014	BYPASS AT	UNAUTHORIZED	02/06/14 07:00	
DISCHARGE			am		WEST	ISSUE		WQTC	DISCHAGE - WATERS	AM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	PLANT EFFLUENT LINE TO CREEK IS BROKEN
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	NO IMPACT OBSERVED
Repair:	CONTRACTOR WILL EXCAVATE AND REPAIR LINE
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0098540	MSD0289	CEDAR CREEK	CEDAR CREEK	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0289	8605 CEDAR CREEK RD		CEDAR CREEK	GROUND

Activity Code / Description	WO# Ref N	o <u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2107913	2/5/14 2:30	MARKS JR	OPS ASHIFT	REPAIRED -	02/05/2014	BYPASS AT	UNAUTHORIZED	02/05/14 02:45	
DISCHARGE		am			ISSUE		WQTC	DISCHAGE - WATERS	AM	
					RESOLVED					

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	bypass gate failed to open Automactically causing 100 galons to come out of the filter building and down the manhole
Clean Up:	no debris ,processed water
Control Zone:	signs posted
Impact:	clear water observed
Repair:	manually opened filter bypass gate
Public Notification:	msd used signs to warn public

2/5/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0043087	MSD0293	TIMBERLAKE	HARRODS CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0293	5504 TIMBER RIDGE DR		HARRODS CREEK	GROUND

Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2091866		1/5/14 1:50	MARKS JR	OPS BSHIFT	REPAIRED -	01/05/2014	BYPASS AT	UNAUTHORIZED	01/05/14 01:54	
DISCHARGE			pm		EAST	ISSUE		WQTC	DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	121 GAL
Cause:	debris blocking splitter box caused overflow of plant #2
Clean Up:	msd cleaned and sanitized area
Control Zone:	msd used tape and signs to warn public
Impact:	sewage overflow observed
Repair:	msd removed and cleared blockage
Public Notification:	msd used signs to warn public

	0 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
--	------	--------	---	--





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

Facility Type	Facility ID		Facility Addres	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Station	MSD1013-PS		9114 CINDER	ELLA LN	CINDERELL	_A		FISHPOOL CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT	WO # Ref No 2107897	<u>Initiated</u> 2/5/14 4:00	Initiated By MARKS JR	Assigned To OPS ASHIFT	Disch Status DOCUMENTED	Event Date 11/29/2001	<u>Problem</u> LACK OF	Result UNAUTHORIZED	Completed 02/05/14 08:15	Condition

DISCHARGE am SYSTEM

DISCHAGE - WATERS AM CAPACITY

Discharge Reporting:

Discharge Amount:	12,750 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





KPDES#	Facility ID	Water Quality Treatement 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
SLS Sewer Lift Station	MSD1024-PS	8410 SAUREL DR	SAUREL DR	GOOSE CREEK	DITCH
Activity Code / Description	WO# Pef No.	nitiated Initiated By Assigned To	Disch Status Event Date Problem	Posult	Completed Condition

Activity Code / Description WO:	Ref No	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	<u>Condition</u>
DISREV:RAIN EVENT 2107	884	2/5/14 12:50	MARKS JR	OPS ASHIFT	DOCUMENTED	01/26/2012	LACK OF	UNAUTHORIZED	02/05/14 04:15	
DISCHARGE		am					SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	46,250 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO WEATHER EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING WEATHER EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

Notifications:

2/5/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
1/30/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

Total Facilities Printed: 40

Total Work Orders Printed: 52