

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







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	CSO106	1212 ROYALAVE		SOUTH 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	2260454		11/3/14	MORRISON	MORRISON	REPAIRED -	11/03/2014	OBSTRUCTION-N	UNAUTHORIZED	11/03/14 12:25	
DISCHARGE			11:05 am			ISSUE		OT GREASE /	DISCHAGE - WATERS	PM	
						RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	1,175 GAL
Cause:	LEAVES BLOCKING THE LOW FLOW LINE AT THE DAM
Clean Up:	NONE REQUIRED, DISCHARGE FLOWING DIRECTLY INTO THE CREEK
Control Zone:	NONE REQIRED, OVERFLOW OCCURED DIRECTLY IN THE CREEK WHERE PERMANENT SIGNS ARE PLACED
Impact:	DISCOLORATION AT SITE OF DISCHARGE IN THE CREEK
Repair:	WORK ORDER 2260456; REMOVED LEAVES FROM LOW FLOW LINE
Public Notification:	ADVISED CUSTOMERS IN THE AREA AND ON SITE

Notifications:

11/4/14 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	

Total Facilities Printed: 1

Total Work Orders Printed:

1/7/2015 Page 1 of 1 4:33:54 PM



Appendix A-2 - Discharge Work Orders – Bypass







KPDES#	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0022497	MSD0208	KEN CARLA	HARRODS CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0208	8701 LYNNHALL CT		HARRODS CREEK	STREAM

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2263290	11/6/14	SINGLETON	OPS BSHIFT	REPAIRED -	11/06/2014	BYPASS AT	UNAUTHORIZED	11/06/14 09:51	
DISCHARGE		8:44 am		EAST	ISSUE		WQTC	DISCHAGE - WATERS	AM	
					RESOLVED.					

Discharge Reporting:

Discharge Amount:	34 GAL
Cause:	LEAKING OUT OF CHLORINE CONTACT TANK
Clean Up:	LIME WAS SPREAD; NO DEBRIS OBSERVED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO VISUAL IMPACT OBSERVED
Repair:	CONTRACTOR REPAIRED TANK
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

Notifications:

11/6/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/5/14 1:00 am	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: 1



Appendix A-3 - Discharge Work Orders - Blending







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	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2250349	10/14/14	MARKS JR	OPS BSHIFT	DOCUMENTED	01/14/2007	BLENDING AT	UNAUTHORIZED	10/14/14 04:16	
DISCHARGE		10:32 am		CENTRAL			JTOWN WQTC	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	320,016 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO 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 SIGNS POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	12,839,000 GPD	
DAILY TOTAL PLANT FLOW	7,922,000 GAL	

10/14/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
9/24/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'





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

WO# **Disch Status Activity Code / Description** Ref No Initiated Initiated By **Assigned To Event Date Problem** Result Completed Condition 2268282 **OPS CSHIFT GREEN** DOCUMENTED DISREV:RAIN EVENT 11/23/2014 01/14/2007 **BLENDING AT** UNAUTHORIZED 11/23/14 09:08 8:20:00PM JTOWN WQTC DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

Discharge Amount:	2,140 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO 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 SIGNS POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	10,673,000 GPD
DAILY TOTAL PLANT FLOW	3,726,000 GAL

11/24/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/6/14 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 2273389 **OPS ASHIFT GREEN** DOCUMENTED DISREV:RAIN EVENT 12/6/2014 01/14/2007 **BLENDING AT** UNAUTHORIZED 12/06/14 07:09 12:20:00AM JTOWN WQTC DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

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Discharge Amount:	2,110,538 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	TEMPORARY BLENDING HAS BEEN NEGOTIATED AT THIS LOCATION.
Public Notification:	PERMANENT SIGNS POSTED AROUND THE AFFECTED AREA

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,694,000 GPD
DAILY TOTAL PLANT FLOW	10,786,000 GAL

Notifications:

12/6/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/3/14 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: 3



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







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	2273441		12/6/14	GREEN	OPS BSHIFT	DOCUMENTED	12/16/2000	LACK OF	UNAUTHORIZED	12/06/14 12:12	
DISCHARGE			12:12 pm		CENTRAL			SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	1,815 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

12/7/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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	00817	806 PINE WAY		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	2273407		12/6/14	GREEN	OPS ASHIFT	DOCUMENTED	12/05/2011	LACK OF	UNAUTHORIZED	12/06/14 11:20	
DISCHARGE			3:40 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	9,200 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



CAPACITY



Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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	08935-SM	1001 BRECKENRIDGE LN		MIDDLE 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
DISREV:RAIN EVENT	2250389	10/14/14	GRIFFITH	GRIFFITH	DOCUMENTED	11/29/2001	LACK OF	UNAUTHORIZED	10/14/14 01:31	
DISCHARGE		10:49 am					SYSTEM	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	136,383 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.

10/15/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
10/14/14 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: 10/01/2014 00:00 thru 12/31/2014 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# **Disch Status Activity Code / Description** Ref No Initiated Initiated By **Assigned To Event Date Problem** Result Completed Condition 2273396 **GRIFFITH GRIFFITH** DOCUMENTED LACK OF DISREV:RAIN EVENT 12/6/2014 11/29/2001 UNAUTHORIZED 12/06/14 08:00 SYSTEM 1:50:00AM DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

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Discharge Amount:	2,443,790 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.					

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
KY0022420	MSD0202	HITE CREEK	HITE CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	108958	7302 FLOYDSBURG RD		FLOYDS FORK	CATCH BASIN

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2273434	12/6/14	MARKS JR	OPS BSHIFT	DOCUMENTED	02/25/2011	LACK OF	UNAUTHORIZED	12/06/14 06:15	
DISCHARGE		11:20 am		EAST			SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	4,150 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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	16649	1726 FRASER DR		SOUTH FORK BEARGRASS CREEK	DITCH

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2250396	10/14/14	GRIFFITH	GRIFFITH	DOCUMENTED	01/24/2002	LACK OF	UNAUTHORIZED	10/14/14 01:00	
DISCHARGE		10:03 am					SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	11,446 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	DISCLN WO #2250576
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOFITIED THROUGH DOOR HANGERS AND/OR TEMPMORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

10/15/14 1:00 am DISNOT		Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'		
10/14/14 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 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 2268593 **GRIFFITH** MITCHELL DOCUMENTED LACK OF DISREV:RAIN EVENT 11/23/2014 01/24/2002 UNAUTHORIZED 11/23/14 08:00 SYSTEM 7:45:00PM DISCHARGE **DISCHAGE - WATERS** PM

CAPACITY

Discharge Reporting:

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Discharge Amount:	178 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2268593
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.

11/25/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
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Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

CAPACITY

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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 2273388 **GRIFFITH GRIFFITH** DOCUMENTED LACK OF DISREV:RAIN EVENT 12/5/2014 01/24/2002 UNAUTHORIZED 12/06/14 08:00 SYSTEM 9:33:00PM DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

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Discharge Amount:	13,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273591
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.

12/6/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/3/14 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 No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2273406	12/6/14	GREEN	OPS ASHIFT	DOCUMENTED	06/19/2011	LACK OF	UNAUTHORIZED	12/06/14 10:30	
DISCHARGE		1:30 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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	27007	1013 ALTA CIR		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	2273392		12/6/14	FIELDS	GRIFFITH	DOCUMENTED	02/05/2014	LACK OF	UNAUTHORIZED	12/06/14 11:26	
DISCHARGE			3:10 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273578
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.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
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	2250410	10/14/14	DAVIS	TELLMAN	DOCUMENTED	11/15/2011	LACK OF	UNAUTHORIZED	10/14/14 03:00	
DISCHARGE		11:00 am					SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	12,000 GAL
Cause:	lack of system capacity due to rain event
Clean Up:	msd to clean and sanitize affected area
Control Zone:	caution tape and temp signs
Impact:	sewage
Repair:	location included in ioap
Public Notification:	door cards

10/1	5/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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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 2273390 TELLMAN WHITFIELD-BAK DOCUMENTED LACK OF DISREV:RAIN EVENT 12/6/2014 11/15/2011 UNAUTHORIZED 12/06/14 02:00 MAIN ER SYSTEM 1:15:00AM DISCHARGE **DISCHAGE - WATERS** PM CAPACITY

Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	HEAVY RAIN; EXCEEDED CAPACITY
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	TAPE AND TEMPORARY SIGNS
Impact:	SEWAGE
Repair:	INCLUDED IN IOAP
Public Notification:	ADVISED CUSTOMERS BY DOOR CARD

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
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	28173	3258 RUCKRIEGEL PKY		CHENOWETH RUN	GROUND

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2273401	12/6/14	FISHER	GRIFFITH	DOCUMENTED	03/04/2008	LACK OF	UNAUTHORIZED	12/06/14 09:07	
DISCHARGE		5:41 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	25 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273573
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.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
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	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2250393	10/14/14	GRIFFITH	GRIFFITH	DOCUMENTED	11/22/2011	LACK OF	UNAUTHORIZED	10/14/14 01:30	
DISCHARGE		10:32 am					SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	DISCLN WO# 2250569
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.

10/15/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
10/14/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

12/06/14 09:07

UNAUTHORIZED



DISREV:RAIN EVENT

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

GRIFFITH

12/6/2014

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

WO# **Disch Status Activity Code / Description** Ref No Initiated Initiated By **Assigned To Event Date Problem** Result Completed Condition

DOCUMENTED

FISHER SYSTEM 12:33:00AM DISCHARGE DISCHAGE - WATERS AM

CAPACITY

11/22/2011

LACK OF

Discharge Reporting:

2273400

2.00.m. go 1.0p 0. m.g.	
Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273593
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.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
KY0031712	MSD0247	STARVIEW	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	31122	423 BERMUDA WAY		CHENOWETH RUN	GROUND

- 1.												
	Activity Code / Description	<u>WO #</u>	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
	DISDW:DRY WEATHER	2255431		10/24/14	GREEN	OPS BSHIFT	REPAIRED -	10/24/2014	OBSTRUCTION-N	UNAUTHORIZED	10/24/14 10:22	
	DISCHARGE			9:15 am		CENTRAL	ISSUE		OT GREASE /	DISCHAGE - WATERS	AM	
							RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	1,675 GAL
Cause:	GREASE BLOCKAGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE, DEBRIS & SEWAGE OBSERVED
Repair:	MSD FLUSHED THE LINE, FLUSH WO# 2255757
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

10/25/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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KPDES #	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0031712	MSD0247	STARVIEW	CHENOWETH RUN	CENT

Facility Type	Fa	acility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sew	er Manhole 31	1123	423 BERMUDA WAY		CHENOWETH RUN,UPPER	DITCH

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2255536	10/24/14	GREEN	OPS BSHIFT	REPAIRED -	10/24/2014	GREASE	UNAUTHORIZED	10/24/14 10:22	
DISCHARGE		9:15 am		CENTRAL	ISSUE		BLOCKAGE	DISCHAGE - WATERS	AM	
					RESOLVED					

Discharge Reporting:

Discharge Amount:	1,675 GAL
Cause:	GREASE BLOCKAGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBERVED ON THE GROUND
Repair:	MSD FLUSHED THE LINE, FLUSH WO# 2255757
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

10/25/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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KPDES#	Facility ID	Water Quality Treatement Center	Receiving Stream of Treatment Center	Region
KY0031712	MSD0247	STARVIEW	CHENOWETH RUN	CENT

F	acility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
	SMH Sewer Manhole	31124	423 BERMUDA WAY		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	2255540		10/24/14	GREEN	OPS BSHIFT	REPAIRED -	10/24/2014	GREASE	UNAUTHORIZED	10/24/14 10:22	
DISCHARGE			9:15 am		CENTRAL	ISSUE		BLOCKAGE	DISCHAGE - WATERS	AM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	1,675 GAL
Cause:	GREASE BLOCKAGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED ON THE GROUND
Repair:	MSD FLUSHED THE LINE, FLUSH WO# 2255757
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

10/25/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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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 BEARGRASS CREEK	DITCH

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2273425	12/6/14	GREEN	OPS BSHIFT	DOCUMENTED	03/04/2008	LACK OF	UNAUTHORIZED	12/06/14 09:05	
DISCHARGE		10:32 am		EAST			SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	94,950 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGN PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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	40872	2105 INDIAN HILLS TRL		MUDDY 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
DISREV:RAIN EVENT	2273424	12/6/14	MARKS JR	OPS BSHIFT	DOCUMENTED	12/15/2007	LACK OF	UNAUTHORIZED	12/06/14 09:05	
DISCHARGE		10:32 am		EAST			SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	94,950 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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	42680	4640 BARBOUR LN		LITTLE GOOSE CREEK	STREAM

Activity Code / Description	<u>WO #</u> _ F	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2273547		12/7/14	MARKS JR	OPS BSHIFT	DOCUMENTED	03/19/2008	OBSTRUCTION-N	UNAUTHORIZED	12/07/14 02:10	
DISCHARGE			2:07 pm		EAST			OT GREASE /	DISCHAGE - WATERS	PM	
								ROOTS			

Discharge Reporting:

Discharge Amount:	300 GAL
Cause:	#4 pump blockage caused debris from rain event.
Clean Up:	msd cleaned and sanitized area .
Control Zone:	msd set up temporary signs to warn public
Impact:	msd observed #4 pump
Repair:	msd switched to pump5 while blockage is removed .
Public Notification:	msd used temporary signs to warn public

12/8/14 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/7/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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	45796	1011 ALTA CIR		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	2273393	12/6/14	FIELDS	GRIFFITH	DOCUMENTED	05/10/2014	LACK OF	UNAUTHORIZED	12/06/14 11:26	
DISCHARGE		3:10 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273393
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.

12/6/14 1:00	pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
12/6/14 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	45835	1132 ROSTREVOR CIR		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
DISREV:RAIN EVENT	2273394	12/6/14	FIELDS	GRIFFITH	DOCUMENTED	09/02/2003	LACK OF	UNAUTHORIZED	12/06/14 11:00	
DISCHARGE		3:03 am					SYSTEM	DISCHAGE - WATERS	AM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273575
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP.
Public Notification:	PUBLIC WAS NOTIFIED THROUGH HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			
12/6/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			



Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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	47582	201 BULLITT LN		MIDDLE 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
DISREV:RAIN EVENT	2273399		12/6/14	FIELDS	GRIFFITH	DOCUMENTED	12/05/2011	LACK OF	UNAUTHORIZED	12/06/14 11:30	
DISCHARGE			3:49 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273568
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.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			
12/6/14 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	47583	202 OXMOOR LN		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	2273398		12/6/14	FIELDS	GRIFFITH	DOCUMENTED	02/06/2008	LACK OF	UNAUTHORIZED	12/06/14 05:25	
DISCHARGE			3:49 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	18,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273568
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.

12/6/14 1:00	pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'			
12/6/14 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	51160	3305 INDIAN CREEK CT		SOUTH 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
DISREV:RAIN EVENT	2273571		12/6/14	MITCHELL	GRIFFITH	DOCUMENTED	04/04/2008	LACK OF	UNAUTHORIZED	12/06/14 09:10	
DISCHARGE			6:15 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273572
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.

	12/8/14 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'	
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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	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2268279	11/23/14	MITCHELL	GRIFFITH	DOCUMENTED	09/12/2006	LACK OF	UNAUTHORIZED	11/24/14 08:50	
DISCHARGE		6:46 pm					SYSTEM	DISCHAGE - WATERS	PM	
							CAPACITY			

Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	DISCLN WO# 2268279
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.

11/24/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/6/14 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 2273402 **GRIFFITH** MITCHELL DOCUMENTED LACK OF DISREV:RAIN EVENT 12/6/2014 09/12/2006 UNAUTHORIZED 12/06/14 06:05

DISCHARGE 12:54:00AM SYSTEM DISCHAGE - WATERS AM CAPACITY

Discharge Reporting:

2.00.m. go 1.0p 0. m.g.	
Discharge Amount:	100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2273569
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.

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 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
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	57824	6109 RICHIEWAYNE DR		SOUTHERN DITCH	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT	2268480		11/24/14	CUNNINGHAM	CUNNINGHAM	REPAIRED -	11/24/2014	ROOTS	UNAUTHORIZED	11/24/14 01:45	MAIN
DISCHARGE			12:49 pm			ISSUE			DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	2,800 GAL
Cause:	ROOTS IN MAIN SEWER
Clean Up:	MSD CLEANED & SANITIZED THE IMPACTED AREA
Control Zone:	PLACED SIGNS AND NOTIFIED THE PUBLIC
Impact:	MSD PERSONNEL OBSERVED MANHOLE#57824 DISCHARGING 50GPM NEAR CREEK
Repair:	WORK ORDER 2268617; ROOT-CUT MAIN SEWER
Public Notification:	ADVISED CUSTOMERS ON SITE

11/25/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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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	67844B-AG	1449 FRANKFORT AVE		SOUTH FORK BEARGRASS CREEK	CATCH BASIN

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2274763	12/10/14	SMITH	BROOKS	REPAIRED -	12/11/2014	UTILITY	UNAUTHORIZED	12/11/14 05:15	
DISCHARGE		3:30 pm			ISSUE		DAMAGED MSD	DISCHAGE - WATERS	PM	
					RESOLVED		ASSET			

Discharge Reporting:

Discharge Amount:	1,507,875 GAL
Cause:	UTILITY CONTRACTOR DRILLED THROUGH 24" OHIO RIVER FORCE MAIN
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA. MSD PERSONNEL LIMED THE AREA
Control Zone:	TEMP SIGNS, BARRICADES, CONES, AND CLOSED FRANKFORT AVE AT RIVER ROAD
Impact:	SEWAGE FLOWING INTO AN C/B
Repair:	CONTRACTOR REPAIRED THE OHIO RIVER FORCE MAIN
Public Notification:	MSD WEBSITE HAS BEEN UPDATED

12/1	11/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/8/	3/14 1:01 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
SND Sewer Node	68345-CO	346 S PETERSON AVE		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
DISDW:DRY WEATHER	2261212		11/4/14	MORRISON	JOHNSON	REPAIRED -	11/04/2014	OBSTRUCTION-N	UNAUTHORIZED	11/04/14 08:15	MAIN
DISCHARGE			6:00 pm			ISSUE		OT GREASE /	DISCHAGE - WATERS	PM	
						RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	675 GAL
Cause:	OBSTRUCTION IN THE MAIN SEWER CAUSED CLEANOUT TO DISCHARGE
Clean Up:	MSD CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE DISCHARGE AND PLACED BARRICADES AROUND THE CLEANOUT
Impact:	SEWAGE AND DEBRIS AROUND THE CLEANOUT AND FLOWING TO IMMEDIATE AREA
Repair:	WORK ORDER 2261211, FLUSHED 6" MAIN SEWER TO REMOVE THE OBSTRUCTION
Public Notification:	TEMPORARY SIGNS AROUND THE AREA

	00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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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	72289	1700 SULGRAVE RD		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	2273391		12/6/14	FIELDS	GRIFFITH	DOCUMENTED	05/29/2012	LACK OF	UNAUTHORIZED	12/06/14 11:30	
DISCHARGE			3:15 am					SYSTEM	DISCHAGE - WATERS	AM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-RAIN.
Clean Up:	WO# 2273579
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.

12/6/14 1:00	pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
12/6/14 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
KY0029106	MSD0291	HUNTING CREEK NORTH	HARRODS CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMN Sewer Main	73515N-V	6918 WYTHE HILL CIR		HUNTING CREEK	DITCH

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	2269010		11/25/14	DAVIS	CRAFT	REPAIRED -	11/26/2014	STRUCTURAL	UNAUTHORIZED	11/26/14 04:36	MAIN
DISCHARGE			3:30 pm			ISSUE		FAILURE	DISCHAGE - WATERS	PM	
						RESOLVED					

Discharge Reporting:

Discharge Amount:	775 GAL
Cause:	MSD contractor damaged while directional drilling.
Clean Up:	MSD contractor to clean and sanitize affected.
Control Zone:	Temporary signs placed around impacted area.
Impact:	sewage
Repair:	MSD contractor to repair force main.
Public Notification:	Temporary signs placed around impacted area.

11/26/14 1:0) am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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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	89646	4 RIVER BLUFF RD		MUDDY FORK BEARGRASS CREEK	GROUND

Activity Code / Description	<u>WO#</u> F	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2277198		12/11/14	MARKS JR	OPS BSHIFT	DOCUMENTED	12/27/2011	UTILITY	UNAUTHORIZED	12/12/14 10:12	
DISCHARGE			4:14 pm		EAST			DAMAGED MSD	DISCHAGE - WATERS	AM	
								ASSET			

Discharge Reporting:

Discharge Amount:	9,400 GAL
Cause:	CONTRACTOR BROKE THE OHIO RIVER FORCE MAIN CAUSING STATIONS TO BE SHUT DOWN RESULTING IN DISCHARGES
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA
Impact:	DISCOLORATION IN THE STREAM AND SEWAGE OBSERVED ON THE GROUND.
Repair:	CONTRACTOR REPAIRED THE OHIO RIVER FORCE MAIN
Public Notification:	MSD WEBSITE UPDATED

12/12/14 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/11/14 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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	91781	2515 WOODSIDE RD		LONGVIEW 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	2250907	10/15/14	SINGLETON	OPS ASHIFT	FORCE	05/02/2010	GREASE	UNAUTHORIZED	10/15/14 11:45	
DISCHARGE		11:15 pm			MAJEURE		BLOCKAGE	DISCHAGE - WATERS	PM	

Discharge Reporting:

Discharge Amount:	750 GAL
Cause:	GREASE IN THE WET WELL CAUSED THE PUMP NOT TO KICK ON RESULTING IN A DISCHARGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
0	TEMPORADY CION DI ACED
Control Zone:	TEMPORARY SIGN PLACED
Impact:	SEWAGE OBSERVED
Repair:	PLACED PUMP IN MANUAL MODE
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

10/16/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
10/15/14 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	CSO106	1212 ROYAL AVE		SOUTH FORK BEARGRASS CREEK	STREAM

Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISDW:DRY WEATHER	2260454	11/3/14	MORRISON	MORRISON	REPAIRED -	11/03/2014	OBSTRUCTION-N	UNAUTHORIZED	11/03/14 12:25	
DISCHARGE		11:05 am			ISSUE		OT GREASE /	DISCHAGE - WATERS	PM	
					RESOLVED		ROOTS			

Discharge Reporting:

Discharge Amount:	1,175 GAL
Cause:	LEAVES BLOCKING THE LOW FLOW LINE AT THE DAM
Clean Up:	NONE REQUIRED, DISCHARGE FLOWING DIRECTLY INTO THE CREEK
Control Zone:	NONE REQIRED, OVERFLOW OCCURED DIRECTLY IN THE CREEK WHERE PERMANENT SIGNS ARE PLACED
Impact:	DISCOLORATION AT SITE OF DISCHARGE IN THE CREEK
Repair:	WORK ORDER 2260456; REMOVED LEAVES FROM LOW FLOW LINE
Public Notification:	ADVISED CUSTOMERS IN THE AREA AND ON SITE

11/4	/14 1:02 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
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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	MSD0040-PS	7404 ARROWWOOD RD	DEVONDALE	GOOSE CREEK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2250377		10/14/14	SINGLETON	OPS BSHIFT	DOCUMENTED	01/26/2012	MECHANICAL	UNAUTHORIZED	10/14/14 11:25	
DISCHARGE			11:20 am		EAST			FAILURE	DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	250 GAL
Cause:	PUMPS KICKED OUT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	MSD RESET THE PUMPS
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

10/14/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
9/24/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	



ASSET



Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 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 MSD0123-PS		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream GOOSE CREEK	Discha i DITCH	rge to
SLS Sewer Lift Station		lmitinto d					Duchlow			Condition
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	WO # Ref No 2274910	<u>Initiated</u> 12/11/14 10:49 am	Initiated By SINGLETON	Assigned To OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	Event Date 09/28/2002	Problem UTILITY DAMAGED MSD	Result UNAUTHORIZED DISCHAGE - WATERS	Completed 12/11/14 04:52 PM	Condition

Discharge Reporting:

Discharge Amount:	18,150 GAL
Cause:	CONTRACTOR BROKE THE OHIO RIVER FORCE MAIN CAUSING THE STATION TO BE SHUT DOWN RESULTING IN A DISCHARGE
Clean Up:	MSD CLEANED & SANITIZED THE AFFECTED AREA
Control Zone:	TEMPORARY SIGNS, BARRICADES & TAPE ARE BEING PLACED AROUND THE AFFECTED AREA
Impact:	SEWAGE, SOLIDS, PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED ON THE GROUND
Repair:	CONTRACTOR HAS REPAIRED THE OHIO RIVER FORCE MAIN
Public Notification:	MSD WEBSITE HAS BEEN UPDATED & SIGNS HAVE BEEN PLACED AROUND THE AFFECTED AREA

12/11/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/11/14 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
SLS Sewer Lift Station	MSD0186-PS	2120 INDIAN HILLS TRL	MUDDY FORK	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	2273426		12/6/14	GREEN	OPS BSHIFT	DOCUMENTED	01/27/2012	LACK OF	UNAUTHORIZED	12/06/14 09:05	
DISCHARGE			10:32 am		EAST			SYSTEM	DISCHAGE - WATERS	PM	
								CAPACITY			

Discharge Reporting:

Discharge Amount:	31,650 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/6/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/6/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



KPDES #Facility 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 2276088 **OPS BSHIFT** SINGLETON DOCUMENTED UTILITY DISDW:DRY WEATHER 12/11/2014 01/27/2012 UNAUTHORIZED 12/11/14 05:28 EAST 2:07:00PM DAMAGED MSD DISCHARGE **DISCHAGE - WATERS** PM

ASSET

Discharge Reporting:

Discharge Amount:	10,050 GAL
Cause:	CONTRACTOR BROKE THROUGH THE OHIO RIVER FORCE MAIN CAUSING THE STATION TO BE SHUT DOWN RESULTING IN DISCHARGE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	DISCOLORATION NOTICED IN THE STREAM AND SEWAGE OBSERVED ON THE GROUND.
Repair:	CONTRACTOR HAS REPAIRED THE OHIO RIVER FORCE MAIN
Public Notification:	MSD WEBSITE HAS BEEN UPDATED

12/12/14 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/11/14 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	MSD0192-PS	4640 BARBOUR LN	BARBOUR LANE	LITTLE GOOSE CREEK ST	TREAM
Activity Code / Description	WO# Ref No Initiated	Initiated By Assigned To	Disch Status Event Date Problem	Result Complete	ed Condition

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISDW:DRY WEATHER	2274930		12/11/14	SINGLETON	OPS BSHIFT	DOCUMENTED	12/16/2000	UTILITY	UNAUTHORIZED	12/11/14 05:08	
DISCHARGE			11:05 am		EAST			DAMAGED MSD	DISCHAGE - WATERS	PM	
								ASSET			

Discharge Reporting:

Discharge Amount:	108,900 GAL
Cause:	CONTRACTOR BROKE THE OHIO RIVER FORCE MAIN CAUSING THE STATION TO BE SHUT DOWN RESULTING IN DISCHARGE
Clean Up:	MSD CLEANED & SANITIZED THE AFFECTED AREA
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
Impact:	SEWAGE OBSERVED ON THE GROUND
Repair:	CONTRACTOR REPAIRED THE OHIO RIVER FORCE MAIN
Public Notification:	MSD WEBSITE HAS BEEN UPDATED AND SIGNS HAVE BEEN PLACED

12/11/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/11/14 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
KY0022497	MSD0208	KEN CARLA	HARRODS CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0208	8701 LYNNHALL CT		HARRODS 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	2263290	11/6/14	SINGLETON	OPS BSHIFT	REPAIRED -	11/06/2014	BYPASS AT	UNAUTHORIZED	11/06/14 09:51	
DISCHARGE		8:44 am		EAST	ISSUE		WQTC	DISCHAGE - WATERS	AM	
					RESOLVED					

Discharge Reporting:

Discharge Amount:	34 GAL
Cause:	LEAKING OUT OF CHLORINE CONTACT TANK
Clean Up:	LIME WAS SPREAD; NO DEBRIS OBSERVED
Control Zone:	TEMPORARY SIGNS POSTED
Control Zone.	TEMI GIVART GIGHT GOTED
Impact:	NO VISUAL IMPACT OBSERVED
Repair:	CONTRACTOR REPAIRED TANK
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

11/6/14 1:01 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/5/14 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
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	<u>Initiated</u>	Initiated By	Assigned To	Disch Status	Event Date	<u>Problem</u>	Result	Completed	Condition
DISREV:RAIN EVENT	2250349	10/14/14	MARKS JR	OPS BSHIFT	DOCUMENTED	01/14/2007	BLENDING AT	UNAUTHORIZED	10/14/14 04:16	
DISCHARGE		10:32 am		CENTRAL			JTOWN WQTC	DISCHAGE - WATERS		

Discharge Reporting:

Discharge Amount:	320,016 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO 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 SIGNS POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	12,839,000 GPD
DAILY TOTAL PLANT FLOW	7,922,000 GAL

10/14/14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	
9/24/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'	



Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

WO# Initiated **Assigned To Disch Status Activity Code / Description** Ref No Initiated By **Event Date Problem** Result Completed Condition 2268282 **OPS CSHIFT GREEN** DOCUMENTED DISREV:RAIN EVENT 11/23/2014 01/14/2007 **BLENDING AT** UNAUTHORIZED 11/23/14 09:08 8:20:00PM JTOWN WQTC DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

Discharge Amount:	2,140 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO 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 SIGNS POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	10,673,000 GPD
DAILY TOTAL PLANT FLOW	3,726,000 GAL

11/24/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/6/14 1:01 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Initiated Oct 01, 2014 12:00 AM thru Dec 31, 2014 11:59 PM

Report Selections: Period: 10/01/2014 00:00 thru 12/31/2014 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

WO# **Disch Status Activity Code / Description** Ref No Initiated Initiated By **Assigned To Event Date Problem** Result Completed Condition 2273389 **OPS ASHIFT GREEN** DOCUMENTED DISREV:RAIN EVENT 12/6/2014 01/14/2007 **BLENDING AT** UNAUTHORIZED 12/06/14 07:09 12:20:00AM JTOWN WQTC DISCHARGE **DISCHAGE - WATERS** PM

Discharge Reporting:

z.coa. goopo.tg.					
Discharge Amount:	2,110,538 GAL				
Cause:	CK OF SYSTEM CAPACITY DUE TO RAIN EVENT				
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP				
Control Zone:	PERMANENT SIGNS POSTED				
Impact:	NO IMPACT OBSERVED				
Repair:	TEMPORARY BLENDING HAS BEEN NEGOTIATED AT THIS LOCATION.				
Public Notification:	PERMANENT SIGNS POSTED AROUND THE AFFECTED AREA				

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,694,000 GPD
DAILY TOTAL PLANT FLOW	10,786,000 GAL

12/6/14 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/3/14 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
KY0029114	MSD0292	HUNTING CREEK SOUTH	HARRODS CREEK	EAST

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SLS Sewer Lift Station	MSD1065-PS	6808 FAIRWAY VIEW CT	FAIRWAY VIEW	HARRODS 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
DISDW:DRY WEATHER	2271775		12/3/14	RHODES	BROOKS	DOCUMENTED	10/14/2002	UTILITY	UNAUTHORIZED	12/03/14 08:40	
DISCHARGE			8:00 am					DAMAGED MSD	DISCHAGE - WATERS	AM	
								ASSET			
DISCHARGE			8:00 am						DISCHAGE - WATERS	AM	

Discharge Reporting:

Discharge Amount:	50 GAL
Cause:	MSD CONTRACTOR DAMAGED THE FORCE MAIN
Clean Up:	MSD CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	MSD PERSONNEL PLACED TEMP SIGN TO NOTIFY THE PUBLIC
Impact:	NO IMPACT OBSERVED BY MSD PERSONNEL
Repair:	MSD CONTRACTOR MADE REPAIR TO THE FORCE MAIN
Public Notification:	MSD PERSONNEL ADVISED PROPERTY OWNER BY PLACING DOOR CARDS

Notifications:

12/3/1	14 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
11/26/	/14 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

Total Facilities Printed: 37

Total Work Orders Printed:

46