

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





Appendix A-2 - Discharge Work Orders - Bypass





Appendix A-3 - Discharge Work Orders - Blending





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







Report Selections: Asset: CSO, Excluding PPI, CSO, Excluding LAT and SSL, 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 CSO153 1201 LEXINGTON RD SOUTH FORK STREAM

BEARGRASS CREEK

Activity Code / Description WO # Initiated Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISDW: DRY WEATHER 1571311 10/12/12 08:15 AM BRIGHT BRIGHT REPAIRED - 12/19/12 OBSTRUCTION-NOT UNAUTHORIZED 10/12/12 08:52

DISCHARGE ISSUE GREASE OR ROOT DISCHARGE-WATER AM RESOLVED S

Spot Inspections:

Discharge Amount:	185 GAL
Cause:	BLOCKAGE IN LINE UPSTREAM OF SIPHON AND DOWNSTREAM OF CSO
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

10/12/12 08:35 AM	DISPUB	ADVISED CUSTOMERS ON SITE
10/12/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov

Region

WEST



S



Report Selections: Asset: CSO, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW

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

Activity Code / Description WO# <u>Initiated</u> Initiated By **Assigned To Disch Status** Event Date **Problem** Result Completed Condition **BRIGHT** UNAUTHORIZED 1572370 10/15/12 07:15 AM **BRIGHT** REPAIRED -12/19/12 **OBSTRUCTION-NOT** 10/15/12 08:54 DISDW: DRY WEATHER DISCHARGE ISSUE GREASE OR ROOT DISCHARGE-WATER AM

RESOLVED

Spot Inspections:

Discharge Amount:	495 GAL
Cause:	BLOCKAGE IN LINE UPSTREAM OF SIPHON AND DOWNSTREAM OF CSO
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

10.)/15/12 09:31 AM	DISPUB	ADVISED CUSTOMERS ON SITE
10.)/15/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



Initiated Oct 01, 2012 12:00 AM thru Dec 31, 2012 11:59 PM

Report Selections: Asset: CSO, Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW

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 WO# <u>Initiated</u> Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition **BRIGHT** 1613108 12/19/12 09:05 AM **BRIGHT** REPAIRED -12/19/12 **OBSTRUCTION-NOT** UNAUTHORIZED 12/19/12 10:00 DISDW: DRY WEATHER DISCHARGE ISSUE GREASE OR ROOT DISCHARGE-WATER AM RESOLVED S

Spot Inspections:

Discharge Amount:	1,375 GAL
Cause:	BLOCKAGE WAS LOCATED IN SIPHON IS009-SI
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

Notifications:

12/19/12 09:52 AM	DISPUB	ADVISED CUSTOMERS ON SITE
12/19/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov

Total Facilities Printed: 1
Total Work Orders Printed: 3



Initiated Oct 01, 2012 12:00 AM thru Dec 31, 2012 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Prob Code: BYPAS, 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 TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD025510725 OLD TAYLORSVILLE RDCHENOWETH RUNSTREAM

WO # **Activity Code / Description** Initiated Initiated By Assigned To Disch Status Event Date **Problem** Result Completed Condition DISDW: DRY WEATHER 1610857 12/11/12 02:04 AM SINGLETON **OPS ASHIFT** DOCUMENTED 01/14/07 BYPASS AT WQTC **UNAUTHORIZED** 12/11/12 02:51 DISCHARGE DISCHARGE-WATER AM S

Spot Inspections:

Discharge Amount:	14,011 GAL
Cause:	LOST THE VFD FOR PUMP #3
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	MSD IS EVALUATING THE SITUATION, TO INSTALL LOCAL CONTROL SWITCHES.

12/11/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/11/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/11/12 02:04 AM	DISPUB	PERMANENT SIGNS POSTED



KPDES# **Water Quality Treatement Center Receiving Stream of Treatment Center** Facility ID 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 4522 ALGONQUIN PKY OHIO RIVER STREAM MSD0278 SPL Sewer Treatment Plant

WO # **Activity Code / Description** Initiated **Initiated By** Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISDW: DRY WEATHER 1582769 10/27/12 03:00 PM **FRENCH** SKINNER JR REPAIRED -10/27/12 BYPASS AT WQTC **UNAUTHORIZED** 10/27/12 04:00 DISCHARGE ISSUE DISCHARGE-WATER PM**RESOLVED** S

Spot Inspections:

Discharge Amount:	500 GAL
Cause:	BIOTOWER PUMPS SHUT DOWN CAUSING THE WETWELL TO RISE AND DISCHARGE TO A DRAIN
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	NO CONTROL ZONE ESTABLISHED, MSD PROPERTY
Impact:	PARTIALLY TREATED SEWAGE RUNNING DOWN ROAD ON PLANT PROPERTY TO CATCH BASIN
Repair:	PUMPS RESTARTED

10/30/12 11:41 AM	DISPUB	No public notification occurred.
10/30/12 12:03 PM	DISNOT	Manual email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



Initiated Oct 01, 2012 12:00 AM thru Dec 31, 2012 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD02935504 TIMBER RIDGE DRHARRODS CREEKGROUND

WO # **Activity Code / Description** Initiated Initiated By Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT 1591713 11/12/12 11:25 AM SINGLETON **OPS BSHIFT** REPAIRED -11/12/12 BYPASS AT WQTC **UNAUTHORIZED** 11/12/12 11:35 **EAST** DISCHARGE ISSUE DISCHARGE-WATER AM **RESOLVED** S

Spot Inspections:

Discharge Amount:	1,000 GAL
Cause:	SLUDGE RETURN BLOCKED
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	NO IMPACT OBSERVED
Repair:	SHUT OFF FLOW TO PLANT UNTIL SLUDGE RETURN REPAIRED

11/12/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
11/12/12 11:25 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA



S



Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0102784MSD0294FLOYDS FORKFLOYDS FORKEAST

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD02941100 BLUE HERON RDFLOYDS FORKSTREAM

WO # **Activity Code / Description** Initiated Initiated By Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT 1568051 10/02/12 08:10 AM SINGLETON **OPS BSHIFT** REPAIRED -10/02/12 BYPASS AT WQTC **UNAUTHORIZED** 10/02/12 08:45 **EAST** DISCHARGE ISSUE DISCHARGE-WATER AM

RESOLVED

Spot Inspections:

Discharge Amount: 8,750 GAL Cause: DISCHARGING FROM THE TEMPORARY MIXED LIQUOR PIPE DUE TO LACK OF CAPACITY BECAUSE OF RAIN EVENT	
Control Zone:	SIGNS PLACED AROUND THE AFFECTED AREA
Impact:	SOLIDS & SEWAGE OBSERVED
Repair: STOPPED FLOW TO CENTER RING UNTIL CONTRACTOR FINISHES REPAIRS	

Notifications:

10/02/12 08:10 AM	DISPUB	SIGNS PLACED AROUND THE AFFECTED AREA
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov

Total Facilities Printed: 4
Total Work Orders Printed: 4





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

Region CENT

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SPL Sewer Treatment Plant

MSD0255

10725 OLD TAYLORSVILLE RD

CHENOWETH RUN

STREAM

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1567988

Initiated 10/01/12 07:57 PM Initiated By MARKS JR Assigned To OPS CSHIFT

Disch Status

DOCUMENTED

01/14/07

Problem
BLENDING AT JTOWN
WQTC

Result
UNAUTHORIZED

Completed 10/01/12 10:32

10/01/12 10 PM

DISCHARGE-WATER

Spot Inspections:

Peak Plant Flow when Blending:	11,572,000 GPD
Total Plant Flow when Blending:	4,569,000 GAL
Discharge Amount:	62,687 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.

10/02/12 06:42 AM	DISPUB	msd used signs to warn public
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov





KPDES# KY0025194 (Cont'd) **Facility ID** MSD0255

Water Quality Treatement Center JEFFERSONTOWN

Receiving Stream of Treatment Center CHENOWETH RUN

Region **CENT**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1607820

<u>Initiated</u> 12/07/12 06:20 AM Initiated By SINGLETON

Assigned To Disch Status OPS BSHIFT DOCUMENTED CENTRAL

Event Date 01/14/07

Problem BLENDING AT JTOWN WQTC

Result UNAUTHORIZED

Completed Condition 12/10/12 03:04

DISCHARGE-WATER PM

S

Spot Inspections:

Peal Plant Flow when Blending:	15,215,000 GPD
Total Plant Flow when Blending:	38,657,000 GAL
Discharge Amount:	3,920,379 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.

12/07/12 06:20 AM	DISPUB	PERMANENT SIGNS ARE POSTED AT THIS LOCATION
12/07/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES# KY0025194 (Cont'd) **Facility ID** MSD0255

Water Quality Treatement Center JEFFERSONTOWN

Receiving Stream of Treatment Center CHENOWETH RUN

Region **CENT**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1616449

<u>Initiated</u> 12/26/12 08:55 AM Initiated By MARKS JR

Assigned To WRIGHT

Disch Status DOCUMENTED **Event Date** 01/14/07

Problem BLENDING AT JTOWN WQTC

UNAUTHORIZED

Completed Condition 12/26/12 07:20

DISCHARGE-WATER

Result

S

PM

Spot Inspections:

-p-1p-2		
13,187,000 GPD		
4,706,000 GAL		
592,914 GAL		
LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA		
PIPE DISCHARGE SUBMERGED- NO CLEANUP		
PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE		
NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED		
NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.		

Notifications:

12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 08:55 AM	DISPUB	PERMANENT SIGNS POSTED

Total Facilities Printed: 1 Total Work Orders Printed: 3





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 91089 7508 MEADOW STREAM CT SOUTH FORK HARRODS STREAM

CREEK

Activity Code / Description WO # Initiated By Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISDW: DRY WEATHER 1598957 11/18/12 01:07 PM KIMBROUGH RIES REPAIRED - 11/18/12 MECHANICAL FAILURE UNAUTHORIZED 11/18/12 02:05
DISCHARGE
DISCHARGE-WATER PM

IARGE ISSUE DISCHARGE-WATER PM RESOLVED S

Spot Inspections:

Discharge Amount:	1,500 GAL
Cause:	MAC HAD 2 PUMPS IN SERVICE AND IN AUTO RUNNING 50% (30 HZ). LOOKS LIKE THIS WONT OVERCOME THE HEAD. I PUT THE PUMPS IN HAND TO STOP THE BYPASS. BOB HO
Clean Up:	MSD CLEANED AND LIMED AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE AND HYGIENE PRODUCTS OBSERVED AND SLIGHT STERAM DISCOLORATION
Repair:	CONTRACTOR ADJUSTED VFD CONTROLS

11/18/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
11/18/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
	DISPUB	Temporary signs posted to notify the public.





KPDES #Facility IDWater Quality Treatement CenterReceiving Stream of Treatment CenterRegionKY0044261MSD0207GLENVIEW BLUFFUNNAMEDEAST

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to

SPL Sewer Treatment Plant MSD0207 3714 GLEN BLUFF RD UNNAMED DITCH

WO # **Activity Code / Description** Initiated Initiated By Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISDW: DRY WEATHER 1571030 10/10/12 02:15 PM SINGLETON **OPS BSHIFT** REPAIRED -10/10/12 WTP PROCESS UPSET UNAUTHORIZED 10/10/12 02:20 **EAST** DISCHARGE ISSUE DISCHARGE-WATER PM**RESOLVED**

Spot Inspections:

Discharge Amount: 50 GAL		
Cause: SWIMMING POOL MIGHT HAVE BEEN DRAINED		
Clean Up:	NO DEBRIS	
Control Zone:	TEMPORARY SIGNS POSTED AROUND THE AREA	
Impact:	NO IMPACT OBSERVED	
Repair:	DRAINED STATION AND RESEEDED	

10/11/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/10/12 02:15 PM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE EFFECTED AREA





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

WO # Activity Code / Description Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608032 12/07/12 11:12 AM SIVADO **GRIFFITH** DOCUMENTED 03/04/08 LACK OF SYSTEM **UNAUTHORIZED** 12/11/12 03:00 DISCHARGE **CAPACITY** DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	64,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1609694
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/07/12 01:56 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGED CONTENT
12/07/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0025194 (Cont'd) 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

WO # Activity Code / Description Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608569 12/10/12 12:12 AM SIVADO **GRIFFITH** DOCUMENTED 11/22/11 LACK OF SYSTEM **UNAUTHORIZED** 12/11/12 03:00 DISCHARGE **CAPACITY** DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	52,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 4076051
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 07:17 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/10/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



Initiated Oct 01, 2012 12:00 AM thru Dec 31, 2012 11:59 PM

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMH Sewer Manhole645053200 RUCKRIEGEL PKYCHENOWETH RUNSTREAM

WO # Activity Code / Description Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608037 12/07/12 11:24 AM SIVADO **GRIFFITH** DOCUMENTED 02/24/11 LACK OF SYSTEM **UNAUTHORIZED** 12/11/12 03:00 DISCHARGE **CAPACITY** DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	64,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1610546
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/07/12 01:59 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
12/07/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD025510725 OLD TAYLORSVILLE RDCHENOWETH RUNSTREAM

WO # **Activity Code / Description** Initiated **Initiated By** Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567988 10/01/12 07:57 PM MARKS JR **OPS CSHIFT** DOCUMENTED 01/14/07 **BLENDING AT JTOWN** UNAUTHORIZED 10/01/12 10:32 DISCHARGE WQTC DISCHARGE-WATER PM

Spot Inspections:

Peak Plant Flow when Blending:	11,572,000 GPD
Total Plant Flow when Blending:	4,569,000 GAL
Discharge Amount:	62,687 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.

10/02/12 06:42 AM	DISPUB	msd used signs to warn public
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES# KY0025194 (Cont'd) **Facility ID** MSD0255

Water Quality Treatement Center JEFFERSONTOWN

Receiving Stream of Treatment Center CHENOWETH RUN

Region **CENT**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1607820

<u>Initiated</u> 12/07/12 06:20 AM Initiated By SINGLETON

Assigned To OPS BSHIFT CENTRAL

Disch Status DOCUMENTED **Event Date** <u>Problem</u> **BLENDING AT JTOWN** 01/14/07 WQTC

Result UNAUTHORIZED DISCHARGE-WATER

Completed Condition 12/10/12 03:04

PM

S

Spot Inspections:

Peal Plant Flow when Blending:	15,215,000 GPD
Total Plant Flow when Blending:	38,657,000 GAL
Discharge Amount:	3,920,379 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.

12/07/12 06:20 AM	DISPUB	PERMANENT SIGNS ARE POSTED AT THIS LOCATION
12/07/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov

Condition





Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0025194 (Cont'd) **Facility ID** MSD0255

Water Quality Treatement Center JEFFERSONTOWN

Receiving Stream of Treatment Center CHENOWETH RUN

Region **CENT**

Activity Code / Description DISDW: DRY WEATHER DISCHARGE

WO# 1610857

<u>Initiated</u> 12/11/12 02:04 AM Initiated By SINGLETON

Assigned To **OPS ASHIFT**

Disch Status DOCUMENTED Event Date <u>Problem</u> BYPASS AT WQTC 01/14/07

Result UNAUTHORIZED Completed 12/11/12 02:51

DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	14,011 GAL
Cause:	LOST THE VFD FOR PUMP #3
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	MSD IS EVALUATING THE SITUATION, TO INSTALL LOCAL CONTROL SWITCHES.

12/11/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/11/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/11/12 02:04 AM	DISPUB	PERMANENT SIGNS POSTED





KPDES # KY0025194 (Cont'd) Facility ID MSD0255

Water Quality Treatement Center JEFFERSONTOWN

Receiving Stream of Treatment Center CHENOWETH RUN

Region CENT

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO # 1616449

Initiated 12/26/12 08:55 AM Initiated By MARKS JR Assigned To WRIGHT <u>Disch Status</u> DOCUMENTED 01/14/07

BLENDING AT JTOWN
WQTC

UNAUTHORIZED
DISCHARGE-WATER

Completed Condition 12/26/12 07:20

DISCHARGE-WATER PM

Result

S

Spot Inspections:

Peal Plant Flow when Blending:	13,187,000 GPD
Total Plant Flow when Blending:	4,706,000 GAL
Discharge Amount:	592,914 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.

12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 08:55 AM	DISPUB	PERMANENT SIGNS POSTED





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

WO # Activity Code / Description Initiated **Initiated By** Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567981 10/01/12 08:30 PM BALLARD HOLLEY DOCUMENTED 11/15/11 LACK OF SYSTEM **UNAUTHORIZED** 10/02/12 12:45 MAIN DISCHARGE **CAPACITY** DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	6,375 GAL
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN
Clean Up:	CLEAN UP WORK ORDER HAS BEEN CREATED
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.
Impact:	OBSERVED SEWAGE, SOLIDS, AND DEBRIS.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/01/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:30 PM	DISPUB	msd advised customer on site



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1607911

<u>Initiated</u> 12/07/12 08:30 AM **Initiated By DAVIS**

Assigned To HOLLEY

Disch Status DOCUMENTED Event Date 11/15/11

<u>Problem</u> LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/07/12 10:30 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	42,000 GAL
Cause:	RAIN EVENT - LACK OF SYSTEM CAPACITY
Clean Up:	MSD TO CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	PERSONAL HYGIENE PRODUCTS, SEWAGE, DEBRIS AND SOLIDS
Repair:	THIS LOCATION INCLUDING IN MSD'S IOAP

12/07/12 10:43 AM	DISPUB	ADVISED CUSTOMER ON SITE
12/07/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 1608563

<u>Initiated</u> 12/09/12 11:30 PM

Initiated By **GRIMES**

Assigned To HOLLEY

Disch Status DOCUMENTED Event Date 11/15/11

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/10/12 09:30 MAIN

DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount:	30,000 GAL
Cause:	LACK OF CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE.
Impact:	OBSERVED PERSONAL HYGIENE PRODUCTS, DEBRIS, SEWAGE AND SOLIDS.
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/10/12 07:02 AM	DISPUB	MSD ADVISED CUSTOMER ON SITE.
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/10/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1613734

<u>Initiated</u> 12/20/12 01:00 PM Initiated By **GRIMES**

Assigned To HOLLEY

Disch Status DOCUMENTED Event Date <u>Problem</u> 11/15/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/20/12 07:00 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD CLEANED AND SANITIZED AFFECTED AREA
Control Zone:	MSD PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	MSD OBSERVED SEWAGE, SOLIDS AND DEBRIS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/2	20/12 03:31 PM	DISPUB	MSD ADVISED THE CUSTOMER ON SITE
12/2	20/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1616459

<u>Initiated</u> 12/26/12 09:00 AM Initiated By **GRIMES**

Assigned To HOLLEY

Disch Status DOCUMENTED Event Date <u>Problem</u> LACK OF SYSTEM 11/15/11 CAPACITY

Result UNAUTHORIZED Completed Condition 12/26/12 08:00 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER #1616620
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	OBSERVED DEBRIS, SEWAGE AND SOLIDS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/26/12 10:24 AM	DISPUB	MSD ADVISED THE CUSTOMER ON SITE.
12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMH Sewer Manhole299486810 SANDSTONE BLVDFERN CREEKGROUND

WO # **Activity Code / Description** Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567976 10/01/12 07:30 PM RAY **HENDERSON** DOCUMENTED 03/04/08 LACK OF SYSTEM **UNAUTHORIZED** 10/01/12 09:20 MAIN DISCHARGE CAPACITY DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	4,755 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP
Control Zone:	ADVISED PROPERTY OWNER TO AVOID DIRECT CONTACT WITH SEWAGE. PLACED TEMP SIGNS AND CAUTION TAPE
Impact:	DEBRIS AND SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:27 PM	DISPUB	msd placed caution tape, temp signs and advised customers in the area



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608391

<u>Initiated</u> 12/08/12 09:30 AM Initiated By RHODES

Assigned To **HENDERSON** **Disch Status** DOCUMENTED **Event Date Problem** LACK OF SYSTEM 03/04/08

Result UNAUTHORIZED Completed 12/08/12 01:30 MAIN

Condition

CAPACITY DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	6,000 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZED AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED STAKES, TEMPORARY SIGNS & CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP

12/08/12 09:30 AM	DISPUB	MSD PERSONNEL PLACE SIGNS TO ALERT THE PUBLIC
12/08/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608564

<u>Initiated</u> 12/10/12 12:10 AM Initiated By **GRIMES**

Assigned To **HENDERSON** **Disch Status** DOCUMENTED **Event Date** 03/04/08

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/10/12 03:00 MAIN

DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount:	8,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WO#1608566
Control Zone:	MSD PLACED TEMPORARY SIGNS AND CAUTION TAPE.
Impact:	OBSERVED DEBRIS AND SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/10/12 07:0	08 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING CAUTION TAPE AND TEMPORARY SIGNS.
12/10/12 01:0	00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0078956 (Cont'd) 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

WO # Activity Code / Description Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567982 10/01/12 07:50 PM RAY **HENDERSON** DOCUMENTED 03/09/11 LACK OF SYSTEM **UNAUTHORIZED** 10/01/12 09:30 MAIN DISCHARGE CAPACITY DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.
Impact:	DEBRIS AND SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:25 PM	DISPUB	ADVISED CUSTOMER ON SITE



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1608063 Initiated 12/07/12 07:20 AM Initiated By DAVIS Assigned To BOND JR Disch Status

DOCUMENTED

Event Date Proble 03/09/11 LACK

<u>Problem</u>
LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED Completed Condition 12/07/12 09:45 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	21,625 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD TO CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	CAUTION TAPE AND STAKES AND SIGNS
Impact:	SEWAGE, DEBRIS, SOLIDS
Repair:	LOCATION PART OF MSD IOAP

12/07/12 02:34 PM	DISPUB	left door cards for customer/residents in affected area
12/07/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608321

<u>Initiated</u> 12/08/12 08:00 AM Initiated By RHODES

Assigned To **HENDERSON**

Disch Status DOCUMENTED Event Date **Problem** 03/09/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/08/12 04:00 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	12,000 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZED AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED STAKES, TEMPORARY SIGNS & CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP

12/08/12 08:00 AM	DISPUB	MSD PERSONNEL PLACED SIGNS TO ALERT THE PUBLIC
12/08/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/08/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1608572

Initiated 12/10/12 12:20 AM Initiated By GRIMES Assigned To HENDERSON Disch Status

DOCUMENTED

Event Date Problem
03/09/11 LACK OF

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED CompletedCondition12/10/12 10:20MAIN

DISCHARGE-WATER AN

S

Spot Inspections:

Discharge Amount:	20,000 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	MSD TO CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	MSD PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	OBSERVED SEWAGE AND DEBRIS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/10/12 07:29 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS AND CAUTION TAPE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1616445 Initiated 12/26/12 08:55 AM Initiated By GRIMES Assigned To D
HENDERSON D

Disch Status

DOCUMENTED

Event Date Problem
03/09/11 LACK OF SYSTEM

Result
UNAUT

UNAUTHORIZED

Completed Condition 12/26/12 01:45 MAIN

CAPACITY DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	7,245 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER #1616568
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/26/12 08:55 AM	DISPUB	MSD ADVISED THE CUSTOMER BY DOOR CARDS.
12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0078956 (Cont'd) 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

WO # Activity Code / Description Initiated Initiated By Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567984 10/01/12 07:45 PM RAY **HENDERSON** DOCUMENTED 02/24/11 LACK OF SYSTEM **UNAUTHORIZED** 10/01/12 09:30 MAIN DISCHARGE CAPACITY DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	9,240 GAL
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER FOR CLEAN UP
Control Zone:	ADVISED PROPERTY OWNER ON SITE TO AVOID CONTACT WITH SEWAGE AND PLACED TEMP SIGNS AND CAUTION TAPE.
Impact:	DEBRIS AND SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

10/01/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov
10/02/12 02:25 PM	DISPUB	msd placed temp signs and caution tape



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1608060

Initiated 12/07/12 07:20 AM Initiated By DAVIS Assigned To BOND JR Disch Status

DOCUMENTED

Proble 02/24/11 LACK

LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED CompletedCondition12/07/12 08:20MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	19,500 GAL
Cause:	RAIN EVENT - LACK OF SYSTEM CAPACITY
Clean Up:	MSD TO CLEAN SANITIZE AFFECTED AREA
Control Zone:	STAKES AND CAUTION TAPE AND TEMP SIGNS
Impact:	DEBRIS AND SEWAGE
Repair:	LOCATION PART OF MSD IOAP

12/0	07/12 02:28 PM	DISPUB	DOOR CARDS PLACED IN AREA TO NOTIFY CUSTOMERS
12/0	07/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1608314

Initiated 12/08/12 08:00 AM Initiated By RHODES Assigned To HENDERSON <u>Disch Status</u> DOCUMENTED Event Date Proble 02/24/11 LACK

<u>Problem</u>
LACK OF SYSTEM
CAPACITY

Result UNAUTHORIZED Completed Condition 12/08/12 04:00 MAIN

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	15,000 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZE AFFECTED AREA UNDER WORKORDER#1608292
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP

12/08/12 08:15 AM	DISPUB	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC
12/08/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/08/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES # KY0078956 (Cont'd) Facility ID MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1608570 <u>Initiated</u> 12/10/12 12:03 AM Initiated By GRIMES Assigned To HENDERSON <u>Disch Status</u> DOCUMENTED Event Date Problem

02/24/11 LACK OF SYSTEM
CAPACITY

Result
UNAUTHORIZED

CompletedCondition12/10/12 05:20MAIN

DISCHARGE-WATER AN

S

Spot Inspections:

Discharge Amount:	12,500 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WO#1608589
Control Zone:	MSD PLACED TEMPORARY SIGNS AND CAUTION TAPE.
Impact:	OBSERVED SEWAGE AND DEBRIS
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP.

12/10/12 07:23 AM	DISPUB	MSD ADVISED THE CUSTOMER BY PLACING TEMPORARY SIGNS AND CAUTION TAPE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0078956 (Cont'd) **Facility ID** MSD0277

Water Quality Treatement Center DEREK R. GUTHRIE

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1616447

<u>Initiated</u> 12/26/12 08:50 AM Initiated By **GRIMES**

Assigned To **HENDERSON** **Disch Status** DOCUMENTED Event Date **Problem** LACK OF SYSTEM 02/24/11

Result UNAUTHORIZED

Completed 12/26/12 01:45 MAIN

Condition

CAPACITY DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	7,380 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER #1616570
Control Zone:	PLACED TEMPORARY SIGNS AND CAUTION TAPE
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP

12/26/12 08:50 AM	DISPUB	MSD ADVISED THE CUSTOMER BY DOOR CARDS
12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMN Sewer Main319008815 TRANQUIL VALLEY LNFERN CREEKGROUND

WO # **Activity Code / Description Initiated Initiated By** Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISDW: DRY WEATHER 1607768 12/06/12 02:45 PM RICHARDSON RICHARDSON REPAIRED -12/06/12 ROOTS **UNAUTHORIZED** 12/06/12 03:44 DISCHARGE ISSUE DISCHARGE-WATER PM**RESOLVED**

Spot Inspections:

Discharge Amount:	50 GAL
Cause:	ROOTS IN THE MSD MAIN SEWER
Clean Up:	MSD CLEANED THE IMPACTED AREA
Control Zone:	PLACED DISCHARGE SIGNS AND ADVISED CUSTOMER TO AVOID CONTACT WITH SEWAGE
Impact:	SEWAGE COMING FROM UNDER GROUND FROM THE SHALLOW MAIN SEWER
Repair:	WORK ORDERS 1607782, 1607779; FLUSHED AND ROOT CUT THE MAIN SEWER

12/06/12 02:45 PM	DISPUB	PLACED DISCHARGE SIGN AND ADVISED CUSTOMER ON SITE
12/06/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0078956 (Cont'd) 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

WO # **Activity Code / Description Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISDW: DRY WEATHER 1598915 11/17/12 04:48 PM MADDEN SR MADDEN SR REPAIRED -11/17/12 **OBSTRUCTION-NOT UNAUTHORIZED** 11/17/12 05:54 DISCHARGE ISSUE **GREASE OR ROOT** DISCHARGE-WATER PM**RESOLVED**

Spot Inspections:

Discharge Amount:	500 GAL
Cause:	OBSTRUCTION IN MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
Impact:	SEWAGE/WATER DISCHARGING FROM MANHOLE
Repair:	WORK ORDERS 1598919,1598939,1599832, FLUSHED, ROOT CUT & TO REMOVED OBSTRUCTION & REPAIRED MANHOLE BY REPLACING BOLTS IN THE MANHOLE

11/17/12 04:48 PM	DISPUB	PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA
11/17/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMH Sewer Manhole873096921 SHEPHERDSVILLE RDNORTHERN DITCHSTREAM

WO # **Activity Code / Description Initiated** Initiated By Assigned To **Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1607954 12/07/12 09:00 AM **DAVIS SPANN** REPAIRED -12/07/12 LACK OF SYSTEM **UNAUTHORIZED** 12/07/12 12:00 DISCHARGE ISSUE **CAPACITY** DISCHARGE-WATER PM**RESOLVED**

Spot Inspections:

Discharge Amount:	180,000 GAL
Cause:	RAIN EVENT - PUMP UNABLE TO KEEP UP WITH VOLUME OF STORM WATER
Clean Up:	CONTRACTOR TO CLEAN AND SANITIZE AREA
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	PERSONAL HYGIENE PRODUCTS
Repair:	REMOVING PLUGS; I&I REPAIRS BEING MADE TO LINE

12/07/12 11:00 AM	DISPUB	PLACED TEMP SIGNS UP THE CREEK
12/07/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
	-	LisaA.Jeffries@ky.gov





KPDES# **Water Quality Treatement Center Receiving Stream of Treatment Center** Facility ID 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

3726 FINCASTLE RD **GROUND** 08717 SMH Sewer Manhole SOUTH FORK

BEARGRASS CREEK

Activity Code / Description WO# **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608648 12/09/12 11:50 PM MITCHELL **GRIFFITH** DOCUMENTED 12/15/07 LACK OF SYSTEM UNAUTHORIZED 12/11/12 03:00

DISCHARGE-WATER

DISCHARGE CAPACITY

S

Spot Inspections:

Discharge Amount:	21,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608712
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 08:32 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
	•	LisaA.Jeffries@ky.gov





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

Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to

1001 BRECKENRIDGE LN STREAM 08935-SM SMH Sewer Manhole MIDDLE FORK

BEARGRASS CREEK

Activity Code / Description WO# **Initiated** Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608577 12/09/12 11:56 PM GRIFFITH **GRIFFITH** DOCUMENTED 11/29/01 LACK OF SYSTEM UNAUTHORIZED 12/10/12 10:01

DISCHARGE CAPACITY DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	464,270 GAL
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN
Clean Up:	NO CLEANUP REQUIRED, PIPE DISCHARGE SUBMERGED.
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 07:33 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/10/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



Initiated Oct 01, 2012 12:00 AM thru Dec 31, 2012 11:59 PM

S

Report Selections: Excluding PPI, CSO, Excluding LAT and SSL, Result: WUS, Act Code: DISDW, DISREV

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 WO# <u>Initiated</u> **Initiated By Assigned To Disch Status** Event Date **Problem** Result Completed Condition **GRIFFITH** LACK OF SYSTEM UNAUTHORIZED 1616457 12/26/12 09:20 AM **FISHER** DOCUMENTED 11/29/01 12/26/12 09:36 DISREV: RAIN EVENT CAPACITY DISCHARGE-WATER AM

DISCHARGE

Spot Inspections:

Discharge Amount:	901 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NO CLEANUP REQUIRED, PIPE DISCHARGE SUBMERGED
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	NONE OBSERVED-REMOTE DISCHARGE ALARM
Repair:	LOCATION INCLUDED IN THE IOAP

12/26/12 10:19 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGED CONTENT
12/26/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/26/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMH Sewer Manhole1042314119 LEE AVECAMP TAYLOR DITCHGROUND

WO # Activity Code / Description **Initiated Initiated By** Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567990 10/01/12 07:27 PM MITCHELL **GRIFFITH** DOCUMENTED 10/23/07 LACK OF SYSTEM **UNAUTHORIZED** 10/05/12 07:21 DISCHARGE **CAPACITY** DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	1,880 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1567993
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

10/02/12 06:55 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) **Facility ID** MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Condition

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608401

<u>Initiated</u> 12/08/12 09:30 AM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED Event Date <u>Problem</u> LACK OF SYSTEM 10/23/07

CAPACITY

Result UNAUTHORIZED

S

Completed 12/08/12 12:12

PM

DISCHARGE-WATER

Spot Inspections:

Discharge Amount:	900 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED. WILL CLEAN UP AFTER RAIN EVENT 12-10-12
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/08/12 03:00 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
12/08/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/08/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) **Facility ID** MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608622

<u>Initiated</u> 12/09/12 11:10 PM **Initiated By** MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date Problem** LACK OF SYSTEM 10/23/07

CAPACITY

Result UNAUTHORIZED Completed Condition 12/10/12 05:00

DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608690
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 08:22 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 13943 4119 LEE AVE SOUTH FORK GROUND

BEARGRASS CREEK

Activity Code / Description WO # Initiated By Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISREV: RAIN EVENT 1608402 12/08/12 09:30 AM MITCHELL GRIFFITH DOCUMENTED 03/19/08 LACK OF SYSTEM UNAUTHORIZED 12/08/12 11:53

DISCHARGE CAPACITY DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	180 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED. WILL CLEAN UP AFTER RAIN EVENT 12-10-12
Control Zone:	CAUTION TAPE AND TEMP SIGN PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/08/12 03:03 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS
12/08/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/08/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# **Facility ID** KY0022411 (Cont'd) MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608639

<u>Initiated</u> 12/09/12 11:11 PM

Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date Problem** 03/19/08

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED Completed Condition 12/11/12 03:00

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608698
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10	0/12 08:25 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10	0/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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# Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608575 12/09/12 10:25 PM GRIFFITH **GRIFFITH** DOCUMENTED 04/04/08 LACK OF SYSTEM UNAUTHORIZED 12/09/12 10:45

DISREY: RAIN EVENT 1008575 12/09/12 10:25 PM GRIFFITH GRIFFITH DOCUMENTED 04/04/08 LACK OF 575 LEM UNAUTHORIZED 12/09/12 10:45

DISCHARGE CAPACITY DISCHARGE-WATER P
S

Spot Inspections:

Discharge Amount:	32,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1610566
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 07:31 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/10/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 # Initiated By Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISREV: RAIN EVENT 1608561 12/09/12 11:53 PM FIELDS GRIFFITH DOCUMENTED 09/02/03 LACK OF SYSTEM UNAUTHORIZED 12/11/12 03:00

DISCHARGE CAPACITY DISCHARGE-WATER PM S

Spot Inspections:

Discharge Amount:	90,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608720
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 06:54 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 40559 1012 ALTA CIR MIDDLE FORK STREAM

BEARGRASS CREEK

Activity Code / Description WO # Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISREV: RAIN EVENT 1608568 12/09/12 11:47 PM FIELDS GRIFFITH DOCUMENTED 01/26/12 LACK OF SYSTEM UNAUTHORIZED 12/11/12 03:00

DISCHARGE CAPACITY DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608723
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 07:15 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
	•	LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 43472 8409 SABERDEE DR GOOSE CREEK DITCH

WO # Activity Code / Description **Initiated** Initiated By **Assigned To** Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608584 12/10/12 12:00 AM SINGLETON **OPS ASHIFT** DOCUMENTED 03/04/08 LACK OF SYSTEM **UNAUTHORIZED** 12/10/12 05:32 DISCHARGE **CAPACITY** DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	1,660 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
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

12/10/12 12:00 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





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

Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to

1132 ROSTREVOR CIR **GROUND** 45835 SMH Sewer Manhole MIDDLE FORK

BEARGRASS CREEK

Activity Code / Description WO# Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition

DISREV: RAIN EVENT 1608560 12/10/12 12:01 AM **FIELDS GRIFFITH** DOCUMENTED 09/02/03 LACK OF SYSTEM UNAUTHORIZED 12/11/12 03:00 DISCHARGE

CAPACITY DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608718
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 06:49 AM	DISPUB	PUBLIC NOTIIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





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

Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to

1418 TREVILIAN WAY DITCH 51594 SMH Sewer Manhole SOUTH FORK

BEARGRASS CREEK

Activity Code / Description WO# Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567997 10/01/12 06:15 PM MITCHELL **GRIFFITH** DOCUMENTED 09/12/06 LACK OF SYSTEM UNAUTHORIZED 10/01/12 08:05

DISCHARGE CAPACITY DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount: 12,000 GAL Cause: LACK OF SYSTEM CAPACITY-HEAVY RAIN	
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION IN THE IOAP

10/02/12 07:15 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID DISCHARGED CONTENT
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES # Fac KY0022411 (Cont'd) MS

Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

<u>WO #</u> 1607915

Initiated 12/07/12 08:50 AM Initiated By MITCHELL Assigned To GRIFFITH Disch Status

DOCUMENTED

Event Date Problem
09/12/06 LACK OF

LACK OF SYSTEM
CAPACITY

Result Con UNAUTHORIZED 12/0

Completed Condition 12/08/12 02:50

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED. WILL CLEAN UP RAIN EVENT 12/10/12
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/07/12 10:18 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGED CONTENT
12/07/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/07/12 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



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

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# <u>Initiated</u> 1608652 12/09/12 12:09 AM **Initiated By** MITCHELL

Assigned To Disch Status GRIFFITH DOCUMENTED Event Date 09/12/06

Problem LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHARGE-WATER Completed Condition 12/11/12 03:00

PM

S

Spot Inspections:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608716
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 08:35 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/11/12 10:58 AM	DISNOT	Manual email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 66349 3726 FINCASTLE RD CAMP TAYLOR DITCH GROUND

WO # Activity Code / Description **Initiated Initiated By Assigned To** Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608645 12/09/12 11:51 PM MITCHELL **GRIFFITH** DOCUMENTED 03/04/08 LACK OF SYSTEM **UNAUTHORIZED** 12/11/12 03:00 DISCHARGE **CAPACITY** DISCHARGE-WATER PM

Spot Inspections:

Discharge Amount:	2,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608707
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/10/12 08:30 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSMH Sewer ManholeCS0020147 BUCHANAN STOHIO RIVERSTREAM

WO # Activity Code / Description Initiated Initiated By Assigned To **Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608535 12/09/12 09:01 PM WITTEN **FLYNN** REPAIRED -12/09/12 POWER OUTAGE **UNAUTHORIZED** 12/09/12 09:51 DISCHARGE ISSUE (LG&E) DISCHARGE-WATER PM**RESOLVED**

Spot Inspections:

Discharge Amount:	2,600,000 GAL
Cause:	LG&E POWER OUTAGE
Clean Up:	DISCHARGES DIRECTLY TO OHIO RIVER NO CLEANUP POSSIBLE
Control Zone:	DISCHARGES DIRECTLY TO OHIO RIVER NO CONTROL ZONE POSSIBLE
Impact:	DISCHARGES DIRECTLY TO OHIO RIVER NO VISION POSSIBLE
Repair:	REQUESTING STATION RESET REMOTE BUTTON BE PLACED ON SCADA SYSTEM

12/09/12 10:38 PM	DISPUB	CSO20 SIGNS WERE POSTED BY THE OHIO RIVER
12/09/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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 CSO153 1201 LEXINGTON RD SOUTH FORK STREAM

BEARGRASS CREEK

Activity Code / Description WO # Initiated Initiated By Assigned To Disch Status Event Date Problem Result Completed Condition

DISDW: DRY WEATHER 1571311 10/12/12 08:15 AM BRIGHT BRIGHT REPAIRED - 12/19/12 OBSTRUCTION-NOT UNAUTHORIZED 10/12/12 08:52

DISCHARGE ISSUE GREASE OR ROOT DISCHARGE-WATER AM RESOLVED S

Spot Inspections:

Discharge Amount:	185 GAL
Cause:	BLOCKAGE IN LINE UPSTREAM OF SIPHON AND DOWNSTREAM OF CSO
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

10/12/12 08:35 AM	DISPUB	ADVISED CUSTOMERS ON SITE
10/12/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES# **Facility ID Water Quality Treatement Center**

> MSD0278 **MORRIS FORMAN**

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISDW: DRY WEATHER DISCHARGE

KY0022411 (Cont'd)

WO# 1572370

<u>Initiated</u> 10/15/12 07:15 AM Initiated By **BRIGHT**

Assigned To BRIGHT

Disch Status REPAIRED - **Event Date** 12/19/12

Problem OBSTRUCTION-NOT Result UNAUTHORIZED Completed Condition 10/15/12 08:54

ISSUE GREASE OR ROOT DISCHARGE-WATER AM

RESOLVED

S

Spot Inspections:

Discharge Amount:	495 GAL
Cause:	BLOCKAGE IN LINE UPSTREAM OF SIPHON AND DOWNSTREAM OF CSO
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

10/15/12 09:31 AM	DISPUB	ADVISED CUSTOMERS ON SITE
10/15/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

Activity Code / Description
DISDW: DRY WEATHER
DISCHARGE

<u>WO #</u> 1613108

Initiated 12/19/12 09:05 AM Initiated By BRIGHT Assigned To BRIGHT <u>Disch Status</u> REPAIRED -ISSUE Event Date 12/19/12

ate Problem

OBSTRUCTION-NOT
GREASE OR ROOT

Result C
UNAUTHORIZED 12
DISCHARGE-WATER A

Completed Condition 12/19/12 10:00

RESOLVED

S

S

R AM

Spot Inspections:

Discharge Amount:	1,375 GAL
Cause:	BLOCKAGE WAS LOCATED IN SIPHON IS009-SI
Clean Up:	NO CLEAN UP OVERFLOW WENT STRAIGHT TO BEARGRASS CREEK
Control Zone:	PERMANENT SIGNS ARE POSTED IN IMPROVED CHANNEL AT POINT OF DISCHARGE AND DOWNSTREAM TO RIVER.
Impact:	MOSTLY CLEAR WATER OVERFLOWING TO BEARGRASS CREEK WITH SOME EVIDENCE OF SEWAGE
Repair:	LINE WAS FLUSHED AND CLEARED BLOCKAGE

12/19/12 09:	52 AM	DISPUB	ADVISED CUSTOMERS ON SITE
12/19/12 01:	00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSSL Sewer Service LineKK148150194108 LEE AVECAMP TAYLOR DITCHGROUND

WO # **Activity Code / Description** Initiated **Initiated By** Assigned To Disch Status **Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567995 10/01/12 07:25 PM MITCHELL **GRIFFITH** DOCUMENTED 07/29/09 LACK OF SYSTEM **UNAUTHORIZED** 10/05/12 07:22 MAIN DISCHARGE **CAPACITY** DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	180 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 1567996
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

10/02/12 07:08 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID DISCHARGE
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov



KPDES # KY0022411 (Cont'd) Facility ID MSD0278 Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region WEST

AM

Activity Code / Description
DISREV: RAIN EVENT
DISCHARGE

WO # 1608406

Initiated 12/08/12 09:30 AM Initiated By MITCHELL Assigned To Disch Status
GRIFFITH DOCUMENTED

Event Date Problem
07/29/09 LACK OF SYSTEM

Result
UNAUTHORIZED

Completed Condition 12/08/12 11:54

CAPACITY DISCHARGE-WATER

S

Spot Inspections:

Discharge Amount:	180 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED. WILL CLEAN UP AFTER RAIN EVENT 12-10-12
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/08/12 03:12 PM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS
12/08/12 01:00 PM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov
12/08/12 01:00 PM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov



KPDES# KY0022411 (Cont'd) **Facility ID** MSD0278

Water Quality Treatement Center MORRIS FORMAN

Receiving Stream of Treatment Center OHIO RIVER

Region **WEST**

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO# 1608643

<u>Initiated</u> 12/09/12 11:12 PM Initiated By MITCHELL

Assigned To GRIFFITH

Disch Status DOCUMENTED **Event Date Problem** 07/29/09

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED

Completed Condition 12/11/12 03:00

DISCHARGE-WATER PM

S

Spot Inspections:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 1608701
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP

12/	/10/12 08:27 AM	DISPUB	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGE
12/	/10/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov





KPDES # Facility ID Water Quality Treatement Center Receiving Stream of Treatment Center Region
KY0022411 (Cont'd) 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

WO # Activity Code / Description Initiated **Initiated By** Assigned To **Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1567994 10/01/12 11:34 PM MARKS JR **OPS ASHIFT** DOCUMENTED 01/26/12 LACK OF SYSTEM **UNAUTHORIZED** 10/02/12 12:20 DISCHARGE **CAPACITY** DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	1,380 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	CLEANED & LIMED THE AREA
Control Zone:	TEMP SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	THIS SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

10/02/12 07:09 AM	DISPUB	msd used signs to warn public
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov





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

Facility Type Facility ID **Facility Address** If Pump Station, Name of Pump Station: **Receiving Stream** Discharge to

806 PINE WAY STREAM MSD0057-LS **ANCHOR ESTATES #2** SLS Sewer Lift Station MIDDLE FORK

BEARGRASS CREEK

Activity Code / Description WO# Initiated Initiated By **Assigned To Disch Status Event Date Problem** Result Completed Condition DISREV: RAIN EVENT 1608370 12/08/12 08:40 AM SINGLETON **OPS BSHIFT** DOCUMENTED 12/16/00 LACK OF SYSTEM UNAUTHORIZED 12/08/12 09:30

DISCHARGE CENTRAL CAPACITY DISCHARGE-WATER AM

S

Spot Inspections:

Discharge Amount:	250 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & OBSERVE FOR REPAIR

12/08/12 08:40 AM	DISPUB	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
12/08/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and
		LisaA.Jeffries@ky.gov





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

Facility Type Facility ID Facility Address If Pump Station, Name of Pump Station: Receiving Stream Discharge to SPL Sewer Treatment Plant MSD0278 4522 ALGONQUIN PKY OHIO RIVER STREAM

WO # **Activity Code / Description** Initiated **Initiated By** Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISDW: DRY WEATHER 1582769 10/27/12 03:00 PM **FRENCH** SKINNER JR REPAIRED -10/27/12 BYPASS AT WQTC **UNAUTHORIZED** 10/27/12 04:00 DISCHARGE ISSUE DISCHARGE-WATER PM**RESOLVED** S

Spot Inspections:

Discharge Amount:	500 GAL
Cause:	BIOTOWER PUMPS SHUT DOWN CAUSING THE WETWELL TO RISE AND DISCHARGE TO A DRAIN
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA
Control Zone:	NO CONTROL ZONE ESTABLISHED, MSD PROPERTY
Impact:	PARTIALLY TREATED SEWAGE RUNNING DOWN ROAD ON PLANT PROPERTY TO CATCH BASIN
Repair:	PUMPS RESTARTED

10/30/12 11:41 AM	DISPUB	No public notification occurred.
10/30/12 12:03 PM	DISNOT	Manual email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD02935504 TIMBER RIDGE DRHARRODS CREEKGROUND

WO # **Activity Code / Description** Initiated Initiated By Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT 1591713 11/12/12 11:25 AM SINGLETON **OPS BSHIFT** REPAIRED -11/12/12 BYPASS AT WQTC **UNAUTHORIZED** 11/12/12 11:35 **EAST** DISCHARGE ISSUE DISCHARGE-WATER AM **RESOLVED** S

Spot Inspections:

Discharge Amount:	1,000 GAL
Cause:	SLUDGE RETURN BLOCKED
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	NO IMPACT OBSERVED
Repair:	SHUT OFF FLOW TO PLANT UNTIL SLUDGE RETURN REPAIRED

11/12/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov and LisaA.Jeffries@ky.gov	
11/12/12 11:25 AM	DISPUB	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA	





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

Facility TypeFacility IDFacility AddressIf Pump Station, Name of Pump Station:Receiving StreamDischarge toSPL Sewer Treatment PlantMSD02941100 BLUE HERON RDFLOYDS FORKSTREAM

WO # **Activity Code / Description** Initiated Initiated By Assigned To **Disch Status** Event Date **Problem** Result Completed Condition DISREV: RAIN EVENT 1568051 10/02/12 08:10 AM SINGLETON **OPS BSHIFT** REPAIRED -10/02/12 BYPASS AT WQTC **UNAUTHORIZED** 10/02/12 08:45

DISCHARGE EAST ISSUE DISCHARGE-WATER AM

Spot Inspections:

Discharge Amount:	8,750 GAL
Cause:	DISCHARGING FROM THE TEMPORARY MIXED LIQUOR PIPE DUE TO LACK OF CAPACITY BECAUSE OF RAIN EVENT
Clean Up:	MSD CLEANED & SANITZED THE AREA
Control Zone:	SIGNS PLACED AROUND THE AFFECTED AREA
Impact:	SOLIDS & SEWAGE OBSERVED
Repair:	STOPPED FLOW TO CENTER RING UNTIL CONTRACTOR FINISHES REPAIRS

RESOLVED

Notifications:

10/02/12 08:10 AM	DISPUB	SIGNS PLACED AROUND THE AFFECTED AREA
10/02/12 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov and LisaA.Jeffries@ky.gov

Total Facilities Printed: 32
Total Work Orders Printed: 59