



*Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org*

January 16, 2014

Cheryl Edward
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

**RE: Hite Creek WQTC, KPDES No: KY0022420
Discharge Monitoring Report for December 2013.**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Hite Creek WQTC, for the month of December 2013.

There were no exceedences or bypasses to report this month.

Also attached are overflow reports.

Also attached is the 4th quarter Biomonitoring DMR.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5856.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Thompson", written over a white background.

Kevin Thompson
Process Supervisor, East Region

KT/ Hite Creek. 12/13.

Enclosures

cc: T. Singleton
R. Shaw



*Beneficial Use of Louisville's Biosolids
www.louisvillegreen.com*

DMR Copy of Record

Permit			
Permit #:	KY0022420	Permittee:	HITE CREEK WQTC MSD
Major:	Yes	Permittee Address:	5512 HITT LN LOUISVILLE, KY 40201
Permitted Feature:	001 External Outfall	Discharge:	001-2 MUNICIPAL WASTEWATER
Facility:		Facility Location:	HITE CREEK WQTC MSD 5512 HITT LN LOUISVILLE, KY 40201

Report Dates & Status			
Monitoring Period:	From 12/01/13 to 12/31/13	DMR Due Date:	01/28/14
Status:	NetDMR Validated		

Considerations for Form Completion
USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

Principal Executive Officer			
First Name:	Greg	Title:	Executive Director
Last Name:	Heitzman	Telephone:	502-540-6000

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	9				=	9				19 - mg/L	01/01 - Daily	GR - GRAB
					Permit Req.	>=	7 INST MIN								19 - mg/L	03/07 - Three Per Week	GR - GRAB	
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample	=	7				=	8			12 - SU	01/01 - Daily	GR - GRAB	
					Permit Req.	>=	6 MINIMUM				<=	9 MAXIMUM			12 - SU	03/07 - Three Per Week	GR - GRAB	
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	269	=	432	26 - lb/d	=	7	=	10	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.	<=	1501 MO AVG	<=	2252 MX WK AV	26 - lb/d	<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	7005	=	7720	26 - lb/d	=	190	=	236	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample	=	8	=	11	26 - lb/d	=	0.2	=	0.3	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.	<=	250 MO AVG	<=	375 MX WK AV	26 - lb/d	<=	5 MO AVG	<=	7.5 MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
00610	Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	--	Sample	=	629	=	671	26 - lb/d	=	17	=	23	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
00665	Phosphorus, total [as P]	1 - Effluent Gross	2	--	Sample	=		=			=	0.8	=	1.7	19 - mg/L	01/07 - Weekly	CP - COMPOS	
					Permit Req.					<=	2 MO AVG	<=	3 MX WK AV	19 - mg/L	01/07 - Weekly	CP - COMPOS		
					Value NODI													
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	4.909	=	11.596	03 - MGD						99/99 - Continuous	CN - CONTIN	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD						0	99/99 - Continuous	CN - CONTIN
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample	=		=			=	3	=	4	13 - #/100mL	03/07 - Three Per Week	GR - GRAB	
					Permit Req.					<=	200 30DA GEO	<=	400 7 DA GEO	13 - #/100mL	03/07 - Three Per Week	GR - GRAB		
					Value NODI													
80082	BOD, carbonaceous, 05 day, 20 C	1 - Effluent Gross	0	--	Sample	=	116	=	145	26 - lb/d	=	3	=	4	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.	<=	500 MO AVG	<=	751 MX WK AV	26 - lb/d	<=	10 MO AVG	<=	15 MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
80082	BOD, carbonaceous, 05 day, 20 C	G - Raw Sewage Influent	0	--	Sample	=	7204	=	8773	26 - lb/d	=	195	=	262	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	03/07 - Three Per Week	CP - COMPOS	
					Value NODI													
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample	=	98								23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.	>=	85 MO AV MN							23 - %	01/30 - Monthly	CA - CALCTD		
					Value NODI													
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	96								23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.	>=	85 MO MIN							23 - %	01/30 - Monthly	CA - CALCTD		
					Value NODI													

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

Edit Check Errors
No errors.

Comments

Attachments

Name	Type	Size
201312_HCQTC_MOR.pdf	pdf	41018
201312_HCQTC_OverflowReport.pdf	pdf	67975
201312_HiteCreek_coverletter.pdf	pdf	16084

Report Last Saved By

HITE CREEK WQTC MSD

User: kevin.thompson@louisvillemsd.org	Date/Time: 2014-01-21 13:40 (Time Zone: -05:00)
Name: Kevin Thompson	
E-Mail: kevin.thompson@louisvillemsd.org	

DMR Copy of Record

Permit																		
Permit #:	KY0022420				Permittee:	HITE CREEK WQTC MSD				Facility:	HITE CREEK WQTC MSD							
Major:	Yes				Permittee Address:	5512 HITT LN LOUISVILLE, KY 40201				Facility Location:	5512 HITT LN LOUISVILLE, KY 40201							
Permitted Feature:	001 External Outfall				Discharge:	001-R REASONABLE POTENTIAL												
Report Dates & Status																		
Monitoring Period:	From 12/01/13 to 12/31/13				DMR Due Date:	01/28/14				Status:	NetDMR Validated							
Considerations for Form Completion																		
Principal Executive Officer																		
First Name:	Greg				Title:	Executive Director				Telephone:	502-540-6000							
Last Name:	Heitzman																	
No Data Indicator (NODI)																		
Form NODI:	--																	
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
00722	Cyanide, free [amen. to chlorination]	1 - Effluent Gross	0	--	Sample					<	0.005			<	0.005	19 - mg/L	01/30 - Monthly	CP - COMPOS
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS
					Value NODI													
00900	Hardness, total [as CaCO3]	1 - Effluent Gross	0	--	Sample					=	237			=	237	19 - mg/L	01/30 - Monthly	CP - COMPOS
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS
					Value NODI													
01032	Chromium, hexavalent [as Cr]	1 - Effluent Gross	0	--	Sample					<	0.01			<	0.01	19 - mg/L	01/30 - Monthly	CP - COMPOS
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS
					Value NODI													
01113	Cadmium, total recoverable	1 - Effluent Gross	0	--	Sample					=	0.00124			=	0.00124	19 - mg/L	01/30 - Monthly	CP - COMPOS
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS
					Value NODI													
Submission Note																		
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Edit Check Errors																		
No errors.																		
Comments																		
Attachments																		
No attachments.																		
Report Last Saved By																		
HITE CREEK WQTC MSD																		
User:	kevin.thompson@louisvillemtd.org								Date/Time:	2014-01-21 13:41 (Time Zone: -05:00)								
Name:	Kevin Thompson																	
E-Mail:	kevin.thompson@louisvillemtd.org																	

DMR Copy of Record

Permit																			
Permit #:	KY0022420			Permittee:	HITE CREEK WQTC MSD						Facility:	HITE CREEK WQTC MSD							
Major:	Yes			Permittee Address:	5512 HITT LN LOUISVILLE, KY 40201						Facility Location:	5512 HITT LN LOUISVILLE, KY 40201							
Permitted Feature:	001 External Outfall			Discharge:	001-Y METALS/BIOMONITORING/QUARTERLY														
Report Dates & Status																			
Monitoring Period:	From 10/01/13 to 12/31/13			DMR Due Date:	01/28/14						Status:	NetDMR Validated							
Considerations for Form Completion																			
Principal Executive Officer																			
First Name:	Greg			Title:	Executive Director						Telephone:	502-540-6000							
Last Name:	Heitzman																		
No Data Indicator (NODI)																			
Form NODI:	--																		
Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01094	Zinc, total recoverable	1 - Effluent Gross	0	--							=		0.061	=	0.061	19 - mg/L		01/90 - Quarterly	CP - COMPOS
																	0	01/90 - Quarterly	CP - COMPOS
01114	Lead, total recoverable	1 - Effluent Gross	0	--							<		0.08	<	0.08	19 - mg/L		01/90 - Quarterly	CP - COMPOS
																	0	01/90 - Quarterly	CP - COMPOS
01119	Copper, total recoverable	1 - Effluent Gross	0	--							<		0.006	<	0.006	19 - mg/L		01/90 - Quarterly	CP - COMPOS
																	0	01/90 - Quarterly	CP - COMPOS
61406	Toxicity, final conc toxicity units	1 - Effluent Gross	0	--										<	1	2G - tox chronic		01/90 - Quarterly	CP - COMPOS
														<=	1 DAILY MX	2G - tox chronic	0	01/90 - Quarterly	CP - COMPOS
71901	Mercury, total recoverable	1 - Effluent Gross	0	--							=		0.00129	=	0.00129	19 - mg/L		01/90 - Quarterly	GR - GRAB
																	0	01/90 - Quarterly	GR - GRAB
Submission Note																			
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																			
Edit Check Errors																			
No errors.																			
Comments																			
Attachments																			
No attachments.																			
Report Last Saved By																			
HITE CREEK WQTC MSD																			
User:	kevin.thompson@louisvillemsd.org									Date/Time:	2014-01-21 13:42 (Time Zone: -05:00)								
Name:	Kevin Thompson																		
E-Mail:	kevin.thompson@louisvillemsd.org																		

NAME OF TREATMENT PLANT HITE CREEK WTP COUNTY JEFFERSON MONTH OF: December 2013
 KPDES PERMIT NUMBER KY0022420 PLANT CAPACITY 4.4 MGD RECEIVING STREAM HITE CREEK

DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		SETTLABLE SOLIDS (mg/L)			DISSOLVED OXYGEN (mg/L)			SUSPENDED SOLIDS (mg/L)			5 DAY CBOD (mg/L)			ACTIVATED SLUDGE			AERATION BASIN						SLUDGE HANDLING				FINAL										
		GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RETURN			WAST ED	DISSED OXYGEN (mg/L)	MLSS (mg/L) x 1000	MLVSS (mg/L) x 1000	SETTLED SLUDGE VOLUME	RAW		HAULED		NH3-N (mg/L)	FECAL COLOUR (COLOUR/ESTRON)	Phosphorus mg/L	Cadmium, Total Recoverable	Hardness as CaCO3	Chromium, Hexavalent	Cyanide, Free (Amenable)	Mercury, Total Recoverable		
																		GAUDAY X 1000	MLSS X 1000	MLVSS X 1000						30 MIN.	60 MIN.	SOLIDS X 1000	% DRY SOLIDS									% VOLATILE SOLIDS	% DRY SOLIDS
1	3.526			7.2	7.5	15.0	0.0	9.2			210	5	209	2	2.83	7.84	88.7	6.1	5.08	4.12	360																		
2	3.454			7.4	7.5	20.0	0.0	9.0			285	4	268	2	1.46	12.26	72.2	5.9	4.99	3.99	400								63	0.31	2								
3	3.503	36	36	7.1	7.4	18.0	0.0	9.1			212	5	310	2	2.97	9.24	65.7	6.2	4.1	3.09	250																		
4	3.516			8.9	7.4	20.0	0.0	9.5							2.66	9.32	65.7	5.5	3.78	2.92	250																		
5	4.25			7.1	7.3	15.0	0.0	9.3							2.47	8.02	72.3	4.5	3.6	3.03	240																		
6	5.356	36	36	7.1	7.4	18.0	0.0	9.5							2.47	9.5	65.7	5.6	4.015	3.365	250																		
7	5.082			7.0	7.4	17.0	0.0	9.3							3.77	9.95	65.7	5.8	4.41	3.64	260																		
8	4.774			7.0	7.4	15.0	0.0	9.4			166	11	161	4	2.72	7.62	88.7	5.6	4.56	3.96	260																		
9	4.797			7.3	7.4	15.0	0.0	9.3			185	10	195	4	2.92	10.66	55.9	5.1	3.79	3.12	250																		
10	4.635	36	36	7.6	7.4	15.0	0.0	9.8			144	9	224	3	3	10.46	54	3.8	3.98	3.38	250																		
11	4.41			7.5	7.4	15.0	0.0	9.5							2.65	10.25	52.6	6.3	4.15	3.45	230																		
12	4.264			7.1	7.4	15.0	0.0	9.9							2.65	10.34	59.2	6.4	4.25	3.6	250																		
13	4.115	36	36	7.2	7.3	20.0	0.0	10.6							2.83	10.5	59.2	6.6	4.25	3.58	250																		
14	5.792			7.1	7.3	15.0	0.0	9.4							2.89	13.5	39.4	5.1	3.86	3.25	250																		
15	6.111			7.4	7.4	15.0	0.0	10.4			160	14	217	3	2.98	13.14	46	6.3	4.24	3.59	260																		
16	5.166			7.3	7.3	15.0	0.0	10.1			175	6	180	3	2.78	12.18	49	6.2	4.35	3.55	250																		
17	4.838	36	36	7.2	7.4	15.0	0.0	9.9			185	8	186	3	3.04	12.61	52.6	6.3	4.55	3.78	260																		
18	4.458			7.3	7.3	15.0	0.0	9.6							2.62	11.32	62.5	6.4	4.64	3.74	270																		
19	4.395			7.1	7.4	18.0	0.0	9.5							2.59	10.71	65.7	6.5	4.08	3.55	280																		
20	4.06	36	36	7.1	7.3	18.0	0.0	9.7							2.72	8.2	88.7	6.3	4.56	3.31	280																		
21	6.925			7.3	7.4	2.0	0.0	9.7							2.71	11.69	65.7	6.5	4.36	3.48	280																		
22	11.6			7.0	7.3	10.0	0.0	9.9							3.22		0																						
23	7.071	36	36	6.9	7.4	10.0	0.0	10.2							3.18	13.58	52.6	7.7	4.26	3.49	300																		
24	5.604			7.4	7.4	10.0	0.0	10.3							3.32	12.14	65.7	6.6	4.48	3.6	320																		
25	4.511			6.9	7.3	10.0	0.0	10.1			136	3	101	4	3.23	10.08	65.7	6.4	4.38	3.54	350																		
26	4.544			7.2	7.5	15.0	0.0	10.0			240	3	126	4	3.21	9.3	72.3	6.8	4.14	3.31	350																		
27	4.258	36	36	7.0	7.4	18.0	0.0	10.2			184	3	164	2	3.27	8.52	82.1	6.3	4.05	3.23	350																		
28	3.868			7.0	7.4	15.0	0.0	10.0							3.22	8.2	82.1	6.3	4.08	3.54	350																		
29	4.684			7.0	7.5	12.0	0.0	10.0							3.19	8.52	92	6.3	4.55	3.34	450																		
30	4.538			7.7	7.7	15.0	0.0	8.5							3.25	9.7	85.4	6.3	4.5	3.53	400																		
31	4.085			7.3	7.6	15.0	0.0	10.7							3.29	8.96	62.5	6.6	4.51	3.59	450																		
Tot.	152.2	288	288												90.11																								
Avg.	4.909	36	36	7.2	7.4	14.7		9.7			190	7	195	3	2.907	10.28	64.37	6.07	4.284	3.489	298.3																		

TOTAL NUMBER OF SEWER CONNECTIONS _____ SEWERED POPULATION _____
 SEWER CONNECTIONS 0 X 4 = 0
 RESIDENTIAL COMMERCIAL INDUSTRIAL _____
 INDUSTRIAL WASTE POPULATION EQUIVALENT
 FLOW 48748 CBOD 46937 TSS 37071
 OPERATOR Earl Dunn CERT. NO. 7626
 PLANT TELEPHONE 502-241-9310



Report Selections: Period: 12/01/2013 00:00 thru 12/31/2013 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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	108953	7302 FLOYDSBURG RD		FLOYDS FORK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2085580		12/22/13 8:50 am	MARKS JR	OPS BSHIFT EAST	DOCUMENTED	03/09/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	12/22/13 12:15 PM	

Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

Notifications:

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemad.org'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemad.org, Sayre.Dennis@epamail.epa.gov'



Report Selections: Period: 12/01/2013 00:00 thru 12/31/2013 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0022420 (Cont'd)	MSD0202	HITE CREEK	HITE CREEK	EAST

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2085624		12/22/2013 8:50:00AM	OPS BSHIFT EAST	MARKS JR	DOCUMENTED	03/09/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	12/22/13 12:15 PM	

Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

Notifications:

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Report Selections: Period: 12/01/2013 00:00 thru 12/31/2013 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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	108957	7302 FLOYDSBURG RD		FLOYDS FORK	DITCH

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV:RAIN EVENT DISCHARGE	2085581		12/22/13 8:50 am	MARKS JR	OPS BSHIFT EAST	DOCUMENTED	03/09/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	12/22/13 12:15 PM	

Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

Notifications:

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'



Report Selections: Period: 12/01/2013 00:00 thru 12/31/2013 23:59, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
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 DISCHARGE	2085582		12/22/13 8:50 am	MARKS JR	OPS BSHIFT EAST	DOCUMENTED	02/25/2011	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	12/22/13 12:15 PM	

Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

Notifications:

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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