



700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

December 15, 2015

Cheryl Edwards
Permit Support Section
Surface Water Permits Branch
Division of Water
200 Fair Oaks Lane 4th Floor
Frankfort, KY 40601

**Re: Morris Forman Water Quality Treatment Center
KPDES Permit No. KY0022411**

Dear Ms. Edwards:

In accordance with the provisions of the KPDES Permit referenced above, the monthly Discharge Monitoring Report (DMR) and monthly Discharge (overflow) Reports for the reporting period November 1st to November 30th are provided through NetDMR. All permit requirements were met for the month of November, 2015.

Should you have any questions, please contact me at (502) 540-6793.

Sincerely,

A handwritten signature in black ink that reads "Alex E. Novak". The signature is written in a cursive, flowing style.

Alex E. Novak, P.E.
Treatment Facilities Director

vgt



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

DMR Copy of Record

Permit					
Permit #:	KY0022411	Permittee:	MORRIS FORMAN WQTC MSD	Facility:	MORRIS FORMAN WQTC MSD
Major:	Yes	Permittee Address:	4522 ALGONQUIN PKWY LOUISVILLE, KY 40211	Facility Location:	4522 ALGONQUIN PKWY LOUISVILLE, KY 40211
Permitted Feature:	001 External Outfall	Discharge:	001-1 MUNICIPAL DISCHARGE		

Report Dates & Status					
Monitoring Period:	From 11/01/15 to 11/30/15	DMR Due Date:	12/28/15	Status:	NetDMR Validated

Considerations for Form Completion
 G - INFLUENTE - SECONDARY EFFLUENT1 - FINAL EFFLUENT - Parameter 74055 - Use Season 1 for summer months (May, June, July, August, September, and October) and Season 2 for winter months (November, December, January, February March, and April); enter NODI=9 for the Season not needed.

Principal Executive Officer					
First Name:	James	Title:	Executive Director	Telephone:	502-540-6000
Last Name:	Parrott				

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		
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample					=	4					19 - mg/L	0	01/01 - Daily	GR - GRAB		
					Permit Req.					>=	2 INST MIN					19 - mg/L		01/01 - Daily	GR - GRAB		
					Value NODI																
00310	BOD, 5-day, 20 deg. C	E - Secondary/Biological Process Complete	0	--	Sample	=	15737	=	23124	26 - lb/d		=	20	=	27	19 - mg/L	0	01/01 - Daily	CP - COMPOS		
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L		01/01 - Daily	CP - COMPOS		
					Value NODI																
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	306850	=	345968	26 - lb/d		=	385	=	454	19 - mg/L	0	01/01 - Daily	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		01/01 - Daily	CP - COMPOS		
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.2			=	6.8	12 - SU	0	01/01 - Daily	GR - GRAB		
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		01/01 - Daily	GR - GRAB		
					Value NODI																
00530	Solids, total suspended	E - Secondary/Biological Process Complete	0	--	Sample	=	19819	=	28393	26 - lb/d		=	25	=	33	19 - mg/L	0	01/01 - Daily	CP - COMPOS		
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L		01/01 - Daily	CP - COMPOS		
					Value NODI																
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	304226	=	332488	26 - lb/d		=	375	=	411	19 - mg/L	0	01/01 - Daily	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		01/01 - Daily	CP - COMPOS		
					Value NODI																
00610	Nitrogen, ammonia total [as N]	E - Secondary/Biological Process Complete	0	--	Sample	=	7739	=	8847	26 - lb/d		=	10.6	=	13.7	19 - mg/L	0	01/01 - Daily	CP - COMPOS		
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d		<=	20 MO AVG	<=	30 MX WK AV	19 - mg/L		01/01 - Daily	CP - COMPOS		
					Value NODI																
00610	Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	--	Sample	=	8440	=	8716	26 - lb/d		=	10.7	=	12.4	19 - mg/L	0	01/01 - Daily	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		01/01 - Daily	CP - COMPOS		
					Value NODI																
50050	Flow, in conduit or thru treatment plant	E - Secondary/Biological Process Complete	0	--	Sample	=	92.5	=	133.72	03 - MGD							0	99/99 - Continuous	CN - CONTIN		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	CN - CONTIN		
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample									<	0.015	19 - mg/L	0	01/01 - Daily	GR - GRAB		
					Permit Req.											<=		.019 DAILY MX	19 - mg/L	01/01 - Daily	GR - GRAB
					Value NODI																
74055	Coliform, fecal general	1 - Effluent Gross	2	--	Sample							=	346	=	615	13 - #/100mL	0	01/01 - Daily	GR - GRAB		
					Permit Req.							<=	1000 30DA GEO	<=	2000 7 DA GEO	13 - #/100mL		01/01 - Daily	GR - GRAB		
					Value NODI																
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample					=	95					23 - %	0	01/30 - Monthly	CA - CALCTD		
					Permit Req.						>=	85 MO MIN				23 - %		01/30 - Monthly	CA - CALCTD		
					Value NODI																
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample					=	94					23 - %	0	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
2015_11_MFWQTC_OverflowReport.pdf	pdf	99689
CoverletterMF112015.pdf	pdf	41742
MFWQTC112015MOR.pdf	pdf	132430

Report Last Saved By

MORRIS FORMAN WQTC MSD

User: robin.burch@louisvillemsd.org	Date/Time: 2015-12-16 06:40 (Time Zone: -05:00)
Name: Robin Burch	
E-Mail: robin.burch@louisvillemsd.org	

DMR Copy of Record

Permit			
Permit #:	KY0022411	Permittee:	MORRIS FORMAN WQTC MSD
Major:	Yes	Permittee Address:	4522 ALGONQUIN PKWY LOUISVILLE, KY 40211
Permitted Feature:	001 External Outfall	Discharge:	001-B SECONDARY BYPASS
Facility:		Facility Location:	MORRIS FORMAN WQTC MSD 4522 ALGONQUIN PKWY LOUISVILLE, KY 40211

Report Dates & Status			
Monitoring Period:	From 11/01/15 to 11/30/15	DMR Due Date:	12/28/15
Status:	NetDMR Validated		

Considerations for Form Completion
 MONITORING DURING PERIODS OF SECONDARY BYPASS IN ADDITION TO REGULAR MONITORING.1 - FINAL EFFLUENTF - SECONDARY BYPASS AFTER PRIMARYTREATMENT.

Principal Executive Officer			
First Name:	James	Title:	Executive Director
Last Name:	Parrott	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	Units	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	47		=	66	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
00310	BOD, 5-day, 20 deg. C	F - Primary/Preliminary Process Complete	0	--	Sample						=	210		=	251	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	64		=	107	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
00530	Solids, total suspended	F - Primary/Preliminary Process Complete	0	--	Sample						=	182		=	262	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample						=	10.1		=	14.4	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
00610	Nitrogen, ammonia total [as N]	F - Primary/Preliminary Process Complete	0	--	Sample						=	12.9		=	15.3	19 - mg/L	12/30 - Twelve Per Month WH/DS - When Discharging	CP - COMPOS		
					Permit Req.											Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L 0
					Value NODI															
50050	Flow, in conduit or thru treatment plant	F - Primary/Preliminary Process Complete	0	--	Sample	=	24.02	=	24.03	03 - MGD						12/30 - Twelve Per Month WH/DS - When Discharging	CN - CONTIN			
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD										
					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
 No attachments.

Report Last Saved By
MORRIS FORMAN WQTC MSD

User:	robin.burch@louisvillemsd.org	Date/Time:	2015-12-16 06:40 (Time Zone: -05:00)
Name:	Robin Burch		
E-Mail:	robin.burch@louisvillemsd.org		

Press (Ctrl r) to recalculate spreadsheet.

#####

MORRIS FORMAN WATER QUALITY TREATMENT CENTER JEFFERSON COUNTY, KENTUCKY MONTH OF November 2015
 KPDES PERMIT NO. KY0022411 PLANT CAPACITY - 120 MGD RECEIVING STREAM-OHIO RIVER

DATE	WASTEWATER FLOWS (Million Gallons)			TEMP (DEGF)		pH		SETS (M/L)		TSS (mg/L)		D.O. (mg/L)		5-DAY BOD (mg/L)			RETURN SLUDGE				AERATION BASIN				ACTIVE		CHLORINATION			FINAL EFFLUENT	
	Final	Sec.	Bypass	raw	final	raw	final	raw	final	raw	final	raw	final	prim.	final	final	FLOW	TSS	TVSS	D.O.	MLSS	MLVSS	SET	SVI	Sludge Wasted	Primary Sludge	Chlorine Dosage	Resid	Fecal Coliform	NH3-N	Pump Hours
	Effluent	Effluent		raw	final	raw	final	raw	final	raw	final	raw	final	raw	final	final	MG	g/L	g/L	mg/L	g/L	g/L	g/L	g/L	MG	MG	KLBS	mg/L	#/100 ml	mg/L	Hours
11/1	106.91	100.14	6.77	66	66	6.9	6.5	15.6	0.1	348	26	5.1	540	252	15	30.2	12.7	11.0	12.9	4.2	3.3	380	87	1.26	0.25	2.88	0.015	12	10	0.00	
11/2	84.11	84.11	0.00	68	68	7.0	6.6	15.7	0.1	460	16	5.2	513	304	16	30.0	12.3	10.3	10.5	4.3	3.6	406	90	1.23	0.28	1.63	0.015	340	10	0.00	
11/3	72.47	72.47	0.00	69	69	7.1	6.5	17.5	0.1	416	26	4.0	541	358	28	29.5	12.1	10.3	8.0	4.2	3.6	379	89	1.29	0.33	2.60	0.015	2950	13	0.00	
11/4	72.51	72.51	0.00	69	69	6.8	6.6	15.4	0.1	384	22	4.7	499	237	17	29.2	12.3	10.6	10.5	4.6	3.8	404	85	1.28	0.33	2.02	0.015	400	15	0.00	
11/5	73.23	73.23	0.00	72	72	7.0	6.6	19.0	0.2	476	33	4.3	397	327	19	29.4	12.2	10.4	9.7	4.6	3.9	439	94	1.29	0.24	2.01	0.015	1380	17	0.00	
11/6	165.97	127.01	38.96	71	71	6.9	6.5	10.0	5.5	280	188	4.6	270	249	117	29.8	13.6	11.3	13.0	4.3	3.6	399	87	1.28	0.25	6.64	0.015	440	11	0.00	
11/7	96.88	96.88	0.00	65	65	6.8	6.5	12.0	0.2	288	44	6.2	416	162	28	29.6	14.6	12.4	14.6	4.0	3.4	353	86	1.47	0.18	2.44	0.015	520	7	0.00	
11/8	79.29	79.29	0.00	67	67	7.0	6.4	11.1	0.1	276	24	4.4	316	169	16	29.5	14.4	11.9	12.6	4.0	3.4	442	109	1.59	0.22	1.40	0.015	515	4	0.00	
11/9	120.85	98.34	22.51	65	65	6.7	6.5	14.8	1.3	496	68	4.9	480	350	47	29.3	11.9	9.7	12.3	4.2	3.5	391	93	1.48	0.27	3.34	0.015	2850	13	0.00	
11/10	119.94	103.22	16.72	61	61	7.0	6.3	10.0	0.5	308	38	9.1	305	178	37	29.8	13.3	10.7	15.1	4.3	3.4	370	81	1.46	0.32	3.45	0.015	221	7	0.00	
11/11	78.13	78.13	0.00	64	64	7.0	6.7	13.0	0.1	408	27	5.0	404	216	23	28.5	12.9	10.9	10.9	4.4	3.6	390	88	1.14	0.27	2.15	0.015	92	11	0.00	
11/12	166.22	124.39	31.83	62	62	7.1	6.3	10.2	1.0	306	44	9.8	298	180	38	28.4	11.7	9.9	13.3	3.2	2.7	353	108	1.45	0.33	4.96	0.015	395	11	0.00	
11/13	91.40	91.40	0.00	63	63	7.1	6.8	12.1	0.4	380	23	7.1	301	157	16	29.1	12.9	10.7	13.7	4.0	3.3	279	71	1.42	0.35	2.46	0.015	1080	11	0.00	
11/14	78.29	78.29	0.00	64	64	6.8	6.6	16.0	0.1	464	34	4.9	374	206	18	28.7	13.9	10.8	12.0	3.6	2.8	343	94	1.32	0.32	2.05	0.015	2600	13	0.00	
11/15	71.07	71.07	0.00	65	65	6.9	6.5	15.0	0.1	412	30	4.5	413	238	18	28.9	12.5	9.7	12.0	4.4	3.4	347	79	1.22	0.33	1.66	0.015	2080	12	0.00	
11/16	77.42	77.42	0.00	64	64	7.0	6.6	15.0	0.7	472	30	4.8	458	322	20	28.5	10.5	8.8	9.3	3.7	3.2	381	106	1.22	0.30	1.91	0.012	550	11	0.00	
11/17	94.18	92.03	2.15	65	65	7.0	6.7	17.0	0.1	424	33	4.6	490	286	34	28.4	10.4	9.0	10.3	3.3	2.9	337	105	1.22	0.31	3.37	0.012	89	14	0.00	
11/18	173.08	111.02	62.06	66	66	6.7	6.6	10.0	4.0	356	155	4.6	328	256	104	28.8	11.5	9.8	10.7	3.3	2.8	314	97	1.30	0.30	7.48	0.012	83	10	0.00	
11/19	156.99	129.41	27.58	62	62	6.8	6.6	7.0	0.2	234	26	7.4	205	108	18	28.6	16.1	13.1	12.0	3.7	3.0	273	74	1.33	0.32	6.11	0.012	253	4	0.00	
11/20	107.54	107.54	0.00	61	61	7.2	6.5	9.5	0.5	288	24	6.1	361	209	16	28.8	13.3	10.9	10.1	3.4	2.7	280	83	1.39	0.39	2.95	0.012	410	6	0.00	
11/21	114.52	110.22	4.30	62	62	7.0	6.5	11.6	6.5	384	31	5.2	353	208	22	29.1	12.9	11.2	10.3	4.0	3.3	342	88	1.34	0.27	2.58	0.012	3150	8	0.00	
11/22	90.36	90.36	0.00	59	59	7.0	6.7	11.0	0.2	348	18	4.6	382	165	11	29.4	12.4	10.1	10.3	4.1	3.2	352	88	1.26	0.25	1.59	0.012	480	9	0.00	
11/23	73.78	73.78	0.00	59	59	7.1	6.4	13.0	0.1	536	11	5.9	389	168	10	28.5	12.4	10.8	10.0	4.3	3.7	457	106	1.15	0.39	1.53	0.012	128	12	0.00	
11/24	61.48	61.48	0.00	61	61	6.8	6.6	15.0	0.1	536	18	4.8	589	340	19	28.0	10.4	9.3	9.6	3.9	3.5	451	110	1.22	0.40	1.65	0.012	175	16	0.00	
11/25	70.26	70.26	0.00	61	61	6.8	6.3	17.0	0.1	460	22	5.5	632	268	25	28.5	10.7	9.5	10.4	4.4	3.9	464	105	1.29	0.39	2.28	0.012	88	15	0.00	
11/26	73.22	73.22	0.00	64	64	7.0	6.3	14.0	0.1	272	23	5.8	303	207	19	28.9	11.5	10.2	10.8	4.3	3.8	408	90	1.25	0.36	1.87	0.012	456	15	0.00	
11/27	72.95	72.95	0.00	66	66	6.9	6.2	14.0	0.1	416	18	5.2	351	160	15	28.9	13.3	11.7	11.4	4.7	4.1	448	92	1.33	0.30	1.47	0.012	28	17	0.00	
11/28	154.51	105.86	48.65	65	65	6.8	6.5	15.0	3.0	312	89	7.8	221	232	54	29.0	10.0	8.7	12.5	3.0	2.7	409	127	1.41	0.31	5.26	0.012	128	14	0.00	
11/29	153.37	133.72	19.65	58	58	7.1	6.3	6.5	0.1	172	29	6.0	101	61	22	29.3	11.7	9.9	13.6	3.4	2.8	318	92	1.19	0.32	2.45	0.012	420	7	0.00	
11/30	122.23	115.23	7.00	61	61	7.1	6.6	11.0	0.6	340	42	9.4	314	157	56	29.7	11.6	9.7	12.8	2.9	2.5	222	75	1.28	0.29	1.90	0.012	172	12	0.00	
Total	3063.0	2774.8	288.2													872.3								39.356	9.150					0.00	
Average	102.1	92.5	9.6	64.2	64.2	6.9	6.5	13.1	0.9	375	40	5.7	385	224	30	29.1	12.4	10.4	11.5	4.0	3.3	371	93	1.31	0.30	2.87	0.013	346	11	0.00	

SEWER CONNECTIONS 146823 TIMES 4 = 587292 SEWER POPULATION

IND. WASTER POPULATION EQ
 CUSTOMERS 358
 FLOW 385076
 BOD 1340110
 TSS 933519

Authorized Agent



Certification No. 5691

MORRIS FORMAN WASTEWATER TREATMENT PLANT

JEFFERSON COUNTY, KY

Month of Nov-15

Average Flow

SETTLING TANKS	Primary	Secondary		
		Battery A	Battery B	Battery C
Average Flow (MGD)	102.10	24.50	22.28	11.68
Tanks in Service	4.00	7.2	7.0	4.0
Surface Area (Ft.2)	77000.00	61938.73	60388.09	34598.80
Volume (MG)	8.33	6.34	6.19	3.54
Weir Length (Ft.)	2860.00	2567.06	2502.79	1433.95
Avg. Weir Overflow (GPD/Ft)	35698.83	9544.25	8900.24	8144.57
Avg. Settling Rate (GPD/Ft2)	1325.96	606.74	539.49	501.94
Avg. Detention Time	1.96	6.21	6.66	7.28

AERATION TANKS

	Battery A	Battery B	Battery C
Volume (Gallons)	4200000	4200000	2100000
Avg. Flow (MGD)	37.58	32.58	17.37
Avg. Detention Time (Hours)	4.11	4.53	4.32

CHLORINE CONTACT CHAMBERS

Contact Chambers in Use	2.0
Volume (Gallons)	2340000
Avg. Detention Time (Hours)	1.15

Remarks: BY-PASS REPORTS (See Attached)

Report Selections: Period: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	00746	804 N ARBOR DR		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463107		11/18/2015	HUBER	OPS CSHIFT	DOCUMENTED	12/16/2000	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/19/15 12:10 AM	

Discharge Reporting:

Discharge Amount:	3,080 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED AND SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	08717	3726 FINCASTLE RD		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463122		11/18/2015	MITCHELL	GRIFFITH	DOCUMENTED	12/15/2007	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 07:20 PM	

Discharge Reporting:

Discharge Amount:	10,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463152
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463115		11/18/2015	FISHER	GRIFFITH	DOCUMENTED	11/29/2001	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 10:37 PM	

Discharge Reporting:

Discharge Amount:	712,477 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	27007	1013 ALTA CIR		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463110		11/18/2015	FIELDS	GRIFFITH	DOCUMENTED	02/05/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 06:13 AM	

Discharge Reporting:

Discharge Amount:	144,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463209
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	40471	1552 CHEROKEE RD		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463114		11/18/2015	FIELDS	GRIFFITH	DOCUMENTED	07/18/2015	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 06:30 AM	

Discharge Reporting:

Discharge Amount:	48,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463251
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	45796	1011 ALTA CIR		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463111		11/18/2015	FIELDS	GRIFFITH	DOCUMENTED	05/10/2014	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 06:13 AM	

Discharge Reporting:

Discharge Amount:	288,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463229
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	45835	1132 ROSTREVOR CIR		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463112		11/18/2015	FIELDS	GRIFFITH	DOCUMENTED	09/02/2003	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 05:21 PM	

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463139
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
------------------	--------	---

Report Selections: Period: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	47583	202 OXMOOR LN		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463113		11/11/2015	FIELDS	GRIFFITH	DOCUMENTED	02/06/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 06:45 AM	

Discharge Reporting:

Discharge Amount:	28,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463250
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	51594	1418 TREVILIAN WAY		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463123		11/18/2015	MITCHELL	GRIFFITH	DOCUMENTED	09/12/2006	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 06:00 PM	

Discharge Reporting:

Discharge Amount:	3,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463130
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
------------------	--------	---



Report Selections: Period: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	66349	3726 FINCASTLE RD		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463121		11/18/2015	MITCHELL	GRIFFITH	DOCUMENTED	03/04/2008	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	11/18/15 06:12 PM	

Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463151
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/18/15 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: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	72289	1700 SULGRAVE RD		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2463109		11/18/2015	FIELDS	GRIFFITH	DOCUMENTED	05/29/2012	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHAGE - WATERS	11/18/15 05:31 PM	

Discharge Reporting:

Discharge Amount:	13,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN.
Clean Up:	WO# 2463125
Control Zone:	CAUTION TAPE AND TEMPORARY SIGNS PLACED.
Impact:	LIGHT DEBRIS OBSERVED.
Repair:	LOCATION INCLUDED IN IOAP
Public Notification:	PUBLIC WAS NOTIFIED THROUGH DOOR HANGERS AND/OR TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE.

Notifications:

11/18/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
------------------	--------	---

Report Selections: Period: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	CSO113	1215 ELLISON AVE		OHIO RIVER	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	2456311		11/02/2015	BRIGHT	BRIGHT	REPAIRED - ISSUE RESOLVED	09/14/2015	OBSTRUCTION-N OT GREASE / ROOTS	UNAUTHORIZED DISCHAGE - WATERS	11/02/15 10:37 AM	

Discharge Reporting:

Discharge Amount:	9 GAL
Cause:	UNKNOWN OBSTRUCTION IN LOW FLOW LINE
Clean Up:	FLUSHED LINE TO MITIGATE. NO CLEAN-UP NECESSARY
Control Zone:	N/A
Impact:	NONE
Repair:	FLUSHED THE LINE TO MITIGATE
Public Notification:	N/A

Notifications:

10/28/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
------------------	--------	---

Report Selections: Period: 11/01/2015 00:00 thru 11/30/2015 23:59, treatment Plant: MSD0278 MORRIS FORMAN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

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

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDWDRY WEATHER DISCHARGE	2464186		11/23/2015 10:16:00AM	BRIGHT	BRIGHT	REPAIRED - ISSUE RESOLVED	09/14/2015	OBSTRUCTION- NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE - WATERS	11/23/15 11:38 AM	

Discharge Reporting:

Discharge Amount:	82 GAL
Cause:	HEAVY LEAVES (BUILD UP AT REDUCER/LOW-FLOW
Clean Up:	NONE NOTED. OVERFLOWS DIRECTLY INTO CREEK
Control Zone:	NONE NEEDED
Impact:	NONE NOTED. DISCHARGE DIRECTLY INTO CREEK
Repair:	FLUSHED LINE AND RELIEVED OBSTRUCTION
Public Notification:	INFORMED CONTRACTORS WORKING IN CREEK IN PERSON

Notifications:

11/19/15 1:00 am	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
------------------	--------	---

Total Facilities Printed: 12

Total Work Orders Printed: 13