

2007 Sanitary Sewer Overflow Evaluation Report

*Map Ref. #	Address/ Location	Date	Overflow (hrs)	Volume (gallons)	Basin	Cause of the Overflow	Measure taken to stop the Overflow	Short Term Control List	Long Term Planning and Remediation
1	1411 Alhambra Drive	1/5/2007	9 hrs 19 min	150 gal/min	Blair Lane	WWTP unable to pump excessive flows due to I & I	Wet		X
1	1411 Alhambra Drive	11/14/2007	unknown	unseen	Blair Lane	WWTP unable to pump excessive flows due to I & I	Wet		X
2	Pump Station -Coles Ferry Pike	1/5/2007	24 hrs	150 gal/min	Walker's Branch	Pump Station Outage	Servicemen verified other available pump was working		X
2	Pump Station -Coles Ferry Pike	7/22/2007	1 hr 15 min	200 gallons total	Walker's Branch	Pump discharge hose split	Servicemen shut valve on pump		X
3	Pump Station - Posey Hill - Eastgate Blvd.	1/9/2007	3 min	5 gal/min	Bartons Creek	Pump Station Outage	Servicemen reset breaker	X	
3	Pump Station - Posey Hill - Eastgate Blvd.	3/5/2007	6 min	20 gal/min	Bartons Creek	Pump Station Outage	Servicemen repaired electrical issue	X	
4	Pump Station - Iroquois Derby Downs	1/31/2007	1 min	1 gal/min	Blair Lane	Pump Station Outage	Servicemen set pump to manual	X	
5	Market Street @ Maple Street	1/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	2/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	3/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	4/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	5/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	6/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	7/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	8/2007	unknown	1 gal/min	Sinking Creek	unknown - flows @ storm drainage pipe	service line to be replaced		X
5	Market Street @ Maple Street	9/2007	No Overflow detected	N/A	Sinking Creek	unknown - flows @ storm drainage pipe	Several point repairs & cured in place have been completed		X
6	Alhambra Drive	3/1/2007	unknown	50 to 100gal/min	Blair Lane	WWTP unable to pump excessive flows due to I & I	service line to be replaced		X
7	Hartmann Drive	3/7/2007	2 hrs 50 min	15 gal/min	Blair Lane	Main Line stopped up	Servicemen cleaned main line		X

2007 Sanitary Sewer Overflow Evaluation Report

8	102 Waverly Place	3/27/2007	unknown	unknown	Blair Lane	Main Line stopped up	Boatman Construction Co. cleaned main line	X	
9	707 Briskin Lane	4/16/2007	18 min	15 gal/min	Sinking Creek	Main Line stopped up	Servicemen cleaned main line	X	
10	723 N. Cumberland St.	5/5/2007	2 hrs	20 gal/min	Coles Ferry	Main Line stopped up	Servicemen cleaned main line	X	
11	behind Fairways	5/15/2007	27 min	unknown	Coles Ferry	Main Line stopped up during Thunderstorm	Servicemen cleaned main line	X	
12	834 Coles Ferry Pike	5/15/2007	10 min	1.5 gallons total	Coles Ferry	4" Force Main broken by Plumbing company	Stopped Pump Station, repaired force main, & vacuumed area	X	
13	Pump Staion - Castle Heights Upper Elem.	5/17/2007	32min	5 gal/min	Walker's Branch	Pump Station Outage	Repaired Pump Station	X	
14	435 West Main St.	6/1/2007	1 hr 59 min	20 gal/min	Tarver Branch	Main Line stopped up	Servicemen cleaned main line	X	
15	412 N. Cumberland St.	6/13/2007	17 min	10 gal/min	Coles Ferry	Service line stopped up	Servicemen cleaned service line from County Jail	X	
15	412 N. Cumberland St.	6/16/2007	1 hr 5 min	15 gal/min	Coles Ferry	Service line stopped up	Servicemen cleaned service line from County Jail	X	
16	Pump Station - Barnes Drive	6/15/2007	2 min	5 gal/min	Blair Lane	Pump Station Outage	Reset Pump Station. Replaced high level alarm float.	X	
17	818 S. Cumberland St.	6/18/2007	1 hr 55 min	20 gal/min	Sinking Creek	Main Line broke by 3rd party	Stopped Pump Station, repaired main line, & vacuumed area	X	
18	808 Dahlia Dr.	6/28/2007	24 min	5 gal/min	Coles Ferry	Main Line stopped up	Servicemen cleaned main line	X	
19	Pump Station - Hwy 109 @ Lebanon Rd	6/28/2007	1 hr	10 gal/min	Blair Lane	Excessive rainwater	Servicement vacuumed pump area & main line	X	
20	415 S. Maple St.	8/3/2007	1 hr	2 gal/min	Sinking Creek	Service Line broken & Main Line stopped up	Servicemen cleaned main line & notified customer of service line damage	X	
21	421 Parkside Circle	8/13/2007	1 hr	100 gallons total	Sinking Creek	Force Main broken	Repaired Force Main & vacuumed area	X	
22	Across the road from 1001 Maddox Simpson	8/13/2007	19 min	25 gal/min	Sinking Creek	Main Line stopped up	Servicemen cleaned main line	X	
23	Pump Station - 1920 W. Main St.	9/4/2007	30 min	5 gallons total	Blair Lane	Pump Station Outage	Reset Pump Station overload & vacuumed area	X	
23	Pump Station - 1920 W. Main St.	10/3/2007	30 min	5 gallons total	Blair Lane	Pump Station Outage	Reset Pump Station overload & vacuumed area	X	
24	Pump Station - Plantation South	9/19/2007	30 min	4500 gallons total	Blair Lane	Pump Station Outage & Force Main broken	Berm created along creek, Pump station & Force main repaired, vacuumed area	X	

2007 Sanitary Sewer Overflow Evaluation Report

25	108 West Adams St.	10/10/2007	1 hr 12 min	1000 gallons total	Sinking Creek	Main Line cracked in multiple locations	Main Line to be C.I.P.		X
26	East Division St.	10/16/2007	2 hr 4 min	unknown	Bartons Creek	Force Main broken	Repaired Force Main		
27	1319 Knoll Ln.	10/30/2007	unknown	10 gallons total	Walker's Branch	Main Line obstructed by roots	Roots were removed	X	
28	814 S. Cumberland St.	10/30/2007	1 hr 30 min	150 gal/min	Sinking Creek	Manhole casting broken & obstructing flow	Unblocked Main Line & removed the casting	X	
29	1275 Bluebird Rd.	10/31/2007	1 hr 30 min	150 gal/min	Sinking Creek	Main Line blocked with grease	Servicemen cleaned main line	X	
30	Coles Ferry Pike @ Hartmann Drive	11/14/2007	6 hr	unknown	Walker's Branch	30" Force Main broken by contractor	Repaired Force Main	X	
31	Pump Station - Old Rome Pk.	11/14/2007	1 hr 17 min	25 gal/min	Sinking Creek	Excessive rainwater Faulty inflow reported to contractor	Contractor was notified of error with new pump staton		X
32	104 E. Forrest St.	11/14/2007	2 hr 55 min	10 gal/min	Coles Ferry	Main Line stopped up	Servicemen cleaned main line	X	
33	College Street @ Market Street	11/14/2007	unknown	25 gal/min	Sinking Creek	Infiltration @ Pump Station - Old Rome Pk exceeded capacity	Wet		X
34	604 Fairgrounds Ct.	11/14/2007	unknown	100 gal/min	Coles Ferry	Excessive rainwater/ surcharging	Wet		X
35	714 Kent Dr.	12/1/2007	unknown	unknown	Tarver Branch	Main Line stopped up	Servicemen cleaned main line	X	
35	714 Kent Dr.	12/21/2007	33 min	unknown	Tarver Branch	Main Line stopped up	Servicemen cleaned main line	X	
36	West Hill Shop Center S. Hartmann Dr.	12/7/2007	58 min	10 gal/min	Bartons Creek	Main Line stopped up due to grease	Servicemen cleaned main line	X	
37	Pump Station - Crosswinds @ Leeville	12/10/2007	5 min	100 gallons total	Bartons Creek	Pump Station Outage	Servicemen set pump to manual & replaced level float	X	
37	Pump Station - Crosswinds @ Leeville	12/11/2007	2 min	100 gallons total	unknown	Both pumps were off - Floats wrapped	Moved floats installed Scata monitor	X	
38	Woodall Rd.	12/18/2007	1 hr 20 min	unknown	Bartons Creek	10" Force Main broken	Servicemen repaired force main	X	