

Monthly Overflow Report

Date Range: March, 2020

Central WWTP NPDES# TN 0020575

#	Overflow Name	Start Date	End Date	Duration	Volume (mg)	Rainfall	Overflow Cause	Remarks
Sanitary Sewer Overflows								
000	09611131	03/03/20	03/03/20	10.5 hours	0.2	0.70	Air Relief Valve	627 Paces Ferry Dr - Repaired ARV, Est 300 GPM
000	10513156	03/04/20	03/04/20	4 hours	0.0001		Grease	2309 12th Ave S - Cleaned Line
000	11003018	03/05/20	03/06/20	24 hours	0.00001		Force Main	4684 Hessy Rd - Repaired FM
000	08303090	03/10/20	03/10/20	2 hours	0.0001	0.09	Grease	1422 Campbell Cir - Cleaned Line
000	WMN056G014	03/11/20	03/12/20	22 hours	0.00001		Force Main	1646 Sunset Rd - Repaired FM
000	13613010	03/14/20	03/14/20	0.5 hours	0.00001	0.32	Grit/Debris	553 Rural Hill Dr - Cleaned Line
000	13103010	03/17/20	03/18/20	19 hours	0.001	1.08	Rainfall	2000 Galbraith Dr
000	11907146	03/24/20	03/26/20	30 hours	0.001	1.15	Rainfall	431 E Thompson Ln
000	10705015	03/27/20	03/27/20	2 hours	0.00001		Grit/Debris	726 Patricia Dr - Cleaned Line
000	13514107	03/27/20	03/27/20	1 hours	0.00001		Grease	1704 Olive Cir - Cleaned Line
000	10713022	03/29/20	03/29/20	2 hours	0.0001	0.38	Grit/Debris	1019 Patricia Dr - Cleaned Line
102	Smith Springs PS	03/24/20	03/24/20	2.92 hours	0.076	0.95	Rainfall	Infiltration/inflow. EQ full.
103	McCrary Creek PS	03/03/20	03/03/20	8.75 hours	5.036	1.29	Rainfall	Force main break
103	McCrary Creek PS	03/24/20	03/25/20	6.42 hours	0.18	1.09	Rainfall	Infiltration/inflow. Station at rated capacity.
130	Browns Creek PS	03/03/20	03/03/20	6.75 hours	0.583	0.47	Rainfall	Infiltration/inflow. Station at rated capacity.
134	Riverside Drive PS	03/03/20	03/03/20	3.5 hours	0.1	1.40	Rainfall	Infiltration/inflow. Station at rated capacity.
134	Riverside Drive PS	03/24/20	03/24/20	5.25 hours	0.1	1.81	Rainfall	Infiltration/inflow. Station at rated capacity.
179	Fairway Center PS	03/03/20	03/03/20	0.5 hours	0.01	1.35	Power Related	Power failure from tornado damage
184	Munn Rd PS	03/03/20	03/03/20	3.75 hours	0.1	1.27	Power Related	Grinders failed to restart after power failure.
188	South Oak Hill PS	03/20/20	03/21/20	34.25 hours	2	1.32	Rainfall	Infiltration/inflow. Station at rated capacity.
188	South Oak Hill PS	03/24/20	03/25/20	8 hours	0.5	1.35	Rainfall	Infiltration/inflow. Station at rated capacity.
189	Langford Farms PS	03/24/20	03/24/20	3.25 hours	0.05	1.66	Rainfall	Infiltration/inflow. Station at rated capacity.
222	149 Barker Road	03/03/20	03/06/20	69.08 hours	1.425	1.29	Rainfall	Infiltration/inflow. Station at rated capacity.
222	149 Barker Road	03/17/20	03/27/20	124.91 hours	9.208	4.22	Rainfall	Infiltration/inflow. Station at rated capacity.
384	501 Bismark Dr.	03/24/20	03/26/20	34 hours	1	1.09	Rainfall	501 Bismark Dr - Est 500 GPM

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Dry Creek WWTP NPDES# TN0020648

#	Overflow Name	Start Date	End Date	Duration	Volume (mg)	Rainfall	Overflow Cause	Remarks
Sanitary Sewer Overflows								
000	04414041	03/21/20	03/21/20	2 hours	0.0001		Grit/Debris	1311 8th St - Cleaned Line
106	Vandiver PS	03/03/20	03/03/20	8.58 hours	0.27	2.01	Rainfall	Infiltration/inflow. Station at rated capacity.
106	Vandiver PS	03/20/20	03/20/20	12.58 hours	0.594	2.53	Rainfall	Infiltration/inflow. Station at rated capacity.
106	Vandiver PS	03/24/20	03/24/20	4.17 hours	0.107	1.44	Rainfall	Infiltration/inflow. Station at rated capacity.
110	Loves Branch PS	03/03/20	03/03/20	2 hours	0.005	1.97	Rainfall	Infiltration/inflow. Station at rated capacity.
110	Loves Branch PS	03/18/20	03/18/20	0.58 hours	0.001	1.17	Rainfall	Infiltration/inflow. Station at rated capacity.
110	Loves Branch PS	03/20/20	03/20/20	3.83 hours	0.086	2.41	Rainfall	Infiltration/inflow. Station at rated capacity.
110	Loves Branch PS	03/24/20	03/24/20	1.17 hours	0.002	1.36	Rainfall	Infiltration/inflow. Station at rated capacity.
112	Gibson Creek PS	03/03/20	03/03/20	10.17 hours	1.148	1.97	Rainfall	Infiltration/inflow. Station at rated capacity.
112	Gibson Creek PS	03/20/20	03/20/20	14.17 hours	1.048	2.41	Rainfall	Infiltration/inflow. Station at rated capacity.
112	Gibson Creek PS	03/24/20	03/25/20	7.08 hours	0.463	1.36	Rainfall	Infiltration/inflow. Station at rated capacity.
116	Rainbow Terrace PS	03/03/20	03/03/20	2.25 hours	0.05	2.81	Power Related	Power failure from tornado damage
123	Lakewood PS	03/21/20	03/21/20	1 hours	0.02	2.53	Controller	Pumps failed to start.
123	Lakewood PS	03/24/20	03/24/20	4 hours	0.1	2.03	Rainfall	Infiltration/inflow. Station at rated capacity.
150	Hidden Acres PS	03/24/20	03/24/20	3 hours	0.3	1.99	Rainfall	Infiltration/inflow. Station at rated capacity.

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Whites Creek WWTP NPDES# TN 0024970

#	Overflow Name	Start Date	End Date	Duration	Volume (mg)	Rainfall	Overflow Cause	Remarks
Sanitary Sewer Overflows								
000	05911027	03/03/20	03/03/20	12 hours	0.001	1.96	Rainfall	701 Rowan Dr
000	06001013	03/03/20	03/03/20	12 hours	0.001	1.07	Rainfall	3258 Brick Church Pk
000	10402035	03/05/20	03/05/20	4 hours	0.001		Grit/Debris	3120 Belwood St - Cleaned Line
000	11612076	03/17/20	03/18/20	19 hours	0.001	1.82	Rainfall	3600 Abbott Martin Rd
000	05911027	03/20/20	03/21/20	17 hours	0.001	2.32	Rainfall	701 Rowan Dr
000	04111008	03/24/20	03/25/20	15 hours	0.0001	1.34	Rainfall	1204 Darbytown Dr
000	11616040	03/24/20	03/25/20	22 hours	0.0001	1.19	Rainfall	4012 Wallace Ln
000	06009011	03/30/20	03/30/20	5 hours	0.001	0.64	Grease	0 Brick Church Pk - Cleaned Line
114	Davidson Branch PS	03/17/20	03/17/20	7.5 hours	0.246	0.96	Rainfall	Infiltration/inflow. Station at rated capacity.
114	Davidson Branch PS	03/18/20	03/18/20	7.08 hours	0.184	0.86	Rainfall	Infiltration/inflow. Station at rated capacity.
114	Davidson Branch PS	03/20/20	03/20/20	8.67 hours	0.167	0.99	Rainfall	Infiltration/inflow. Station at rated capacity.
114	Davidson Branch PS	03/23/20	03/23/20	5 hours	0.049	0.79	Rainfall	Infiltration/inflow. Station at rated capacity.
114	Davidson Branch PS	03/24/20	03/25/20	15.75 hours	0.532	1.18	Rainfall	Infiltration/inflow. Station at rated capacity.
145	Joelton PS	03/18/20	03/18/20	2.25 hours	0.01	1.79	Rainfall	Infiltration/inflow. Station operating normally.
145	Joelton PS	03/24/20	03/24/20	5.25 hours	0.02	1.82	Rainfall	Infiltration/inflow. Station operating normally.