

Monthly Overflow Report

Date Range: December, 2021

Central WWTP NPDES# TN 0020575

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station
Sanitary Sewer Overflows and Releases						
000	10504061	12/10/21	18 hours	0.90	Line Break	13 Trimble St (cleanout) - Repaired Line
		12/11/21	0.00001	Wet Weather Release	Contained, did not reach water	Central WWTP
000	07109002	12/13/21	24 hours		Grit/Debris	1501 Baptist World Center Dr - Cleaned Line
		12/14/21	0.00001	Dry Weather Release	Contained, did not reach water	Cowan Street SPS
000	16406011	12/13/21	4 hours		Grit/Debris	3514 Pin Hook Rd - Cleaned Line
		12/13/21	0.0001	Dry Weather Release	Contained, did not reach water	Bradburn Village SPS
000	17203023	12/23/21	2 hours		Grit/Debris	5881 Woodlands Ave - Cleaned Line
		12/23/21	0.0001	Dry Weather Overflow	Seven Mile Creek	Browns Creek SPS
000	16309084	12/23/21	1 hours		Grit/Debris	1220 Bell Rd - Cleaned Line
		12/23/21	0.0001	Dry Weather Overflow	Mill Creek	Browns Creek SPS
000	17203023	12/23/21	2 hours		Grit/Debris	5877 Woodlands Ave - Cleaned Line
		12/23/21	0.0001	Dry Weather Overflow	Seven Mile Creek	Browns Creek SPS
000	16103054	12/27/21	1 hours		Grease	521 Brewer Dr - Cleaned Line
		12/27/21	0.0001	Dry Weather Overflow	Seven Mile Creek	Browns Creek SPS
000	14815023	12/31/21	2 hours		Roots	4963 Barella Dr - Cleaned Line
		12/31/21	0.0001	Dry Weather Overflow	Mill Creek	Browns Creek SPS
160	Banbury Crossing SPS	12/11/21	2 hours	0.66	Power Related	Communication issues and power fail due to storm
		11/21/21	0.01	Wet Weather Overflow	Seven Mile Creek	Banbury Crossing SPS
Monthly Totals: # of Events and Gallons					12 Month Rolling Totals: # of Events and Gallons	
Dry Weather Releases:	2	110	Wet Weather Releases:	1	10	Dry Weather Releases: 26 1,920 Wet Weather Releases: 29 1,991,175
Dry Weather Overflows:	5	500	Wet Weather Overflows:	1	10,000	Dry Weather Overflows: 27 1,919,250 Wet Weather Overflows: 249 1,528,791,850

Monthly Overflow Report

Date Range: December, 2021

Dry Creek WWTP NPDES# TN0020648

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station

Sanitary Sewer Overflows and Releases

000	05302056	12/06/21	2 hours	1.29	Grit/Debris	1304 Fuller St - Cleaned Line
		12/06/21	0.00001	Wet Weather Release	Contained, did not reach water	Old Hickory SPS
110	Loves Branch PS	12/11/21	1.25 hours	0.84	Rainfall	Infiltration/inflow. Station operating normally.
		12/11/21	0.043	Wet Weather Overflow	Cumberland River	Loves Branch SPS
116	Rainbow Terrace PS	12/11/21	1 hours	0.89	Power Related	Communication issues and power fail due to storm
		12/11/21	0.01	Wet Weather Overflow	Cumberland River	Rainbow Terrace SPS
169	Lakemeade PS #2	12/11/21	2 hours	0.75	Power Related	Communication issues and power fail due to storm
		12/11/21	0.01	Wet Weather Overflow	Old Hickory Reservoir	Villas of Lakemeade #2 SPS

Monthly Totals: # of Events and Gallons					12 Month Rolling Totals: # of Events and Gallons						
Dry Weather Releases:	0	0	Wet Weather Releases:	1	10	Dry Weather Releases:	4	220	Wet Weather Releases:	3	120
Dry Weather Overflows:	0	0	Wet Weather Overflows:	3	63,000	Dry Weather Overflows:	2	4,000	Wet Weather Overflows:	41	74,249,000

Monthly Overflow Report

Date Range: December, 2021

Whites Creek WWTP NPDES# TN 0024970

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station

Sanitary Sewer Overflows and Releases

000	13001059	12/01/21	5 hours	0.15	Grease	232 Harding PI - Cleaned Line
		12/01/21	0.001	Wet Weather Overflow	Richland Creek	West Park SPS
000	13001013	12/21/21	21 hours		Grit/Debris	105 Harding PI - Cleaned Line
		12/22/21	0.0001	Dry Weather Release	Contained, did not reach water	West Park SPS
000	04004015	12/28/21	1 hours	0.07	Grit/Debris	501 Hickory Hills Blvd - Cleaned Line
		12/28/21	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
114	Davidson Branch PS	12/06/21	7.83 hours	1.17	Rainfall	Infiltration/inflow. Station operating normally.
		12/06/21	0.465	Wet Weather Overflow	Cumberland River	Davidson Branch SPS
114	Davidson Branch PS	12/11/21	8.25 hours	0.62	Rainfall	Infiltration/inflow. Station operating normally.
		12/11/21	0.364	Wet Weather Overflow	Cumberland River	Davidson Branch SPS
114	Davidson Branch PS	12/17/21	10.58 hours	1.17	Rainfall	Infiltration/inflow. Station operating normally.
		12/17/21	0.431	Wet Weather Overflow	Cumberland River	Davidson Branch SPS

Monthly Totals: # of Events and Gallons				12 Month Rolling Totals: # of Events and Gallons					
Dry Weather Releases:	1	100	Wet Weather Releases:	1	10	Dry Weather Releases:	5 320	Wet Weather Releases:	19 2,887,050
Dry Weather Overflows:	0	0	Wet Weather Overflows:	4	1,261,000	Dry Weather Overflows:	7 1,960	Wet Weather Overflows:	42 40,483,170